PUBLIC NOTICE

A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE CARSON WATER SUBCONSERVANCY DISTRICT WILL BE HELD ON WEDNESDAY, MAY 20, 2015, AT 6:30 P.M. IN THE LYON COUNTY UTILITIES CONFERENCE ROOM, 34 LAKES BLVD., DAYTON, NEVADA. A QUORUM OF THE DOUGLAS COUNTY BOARD OF COMMISSIONERS MAY BE PRESENT AT THIS MEETING. THOSE COMMISSIONERS WILL BE DELIBERATING AND TAKING ACTION ONLY IN THEIR ROLE AS DIRECTORS OF THE CARSON WATER SUBCONSERVANCY DISTRICT. THE MEETING WILL BE PRECEDED BY A TOUR OF THE MARK TWAIN SUBDIVISION SEWER RETROFIT IN DAYTON, NEVADA AT 3:30 P.M. AND DINNER AT 5:00 P.M. AT 1ST & 10 BAR AND GRILL, 240 DAYTON VALLEY ROAD, DAYTON, NEVADA AT 5:00 P.M. A QUORUM OF THE CWSD DIRECTORS MAY BE PRESENT AT THE EVENTS PRECEDING THE BOARD MEETING BUT NO ACTION WILL BE TAKEN.

s/TONI LEFFLER SECRETARY

ITEMS ON THE AGENDA MAY BE TAKEN OUT OF ORDER. THE PUBLIC BODY MAY COMBINE TWO OR MORE AGENDA ITEMS FOR CONSIDERATION. THE PUBLIC BODY MAY REMOVE AN ITEM FROM THE AGENDA OR DELAY DISCUSSION RELATING TO AN ITEM ON THE AGENDA AT ANY TIME.

AGENDA

- Call to Order
- 2. Convene CWSD/Alpine County Joint Powers Board
- Roll Call
- Pledge of Allegiance
- 5. Approval of Agenda
- 6. Approval of Board Meeting Minutes of April 15, 2015
- 7. Public Comment

ALL MATTERS LISTED UNDER THE CONSENT AGENDA ARE CONSIDERED ROUTINE AND MAY BE ACTED UPON BY THE BOARD OF DIRECTORS WITH ONE ACTION AND WITHOUT AN EXTENSIVE HEARING. ANY MEMBER OF THE BOARD OR ANY CITIZEN MAY REQUEST THAT AN ITEM BE TAKEN FROM THE CONSENT AGENDA, DISCUSSED AND ACTED UPON SEPARATELY DURING THIS MEETING.

- 8. Approval of Treasurer's Report for April 2015
- 9. Payment of Bills for April 2015.
- 10. Discussion for possible action to hire Video Quest Productions to produce an updated Leviathan video.
- 11. Discussion for possible action to surplus office equipment.

END OF CONSENT AGENDA

- 12. Discussion for possible action to review the proposed final budget for FY 2015-16.
- 13. Discussion for possible action regarding an update on the 2015 Floodplain Management Forum.
- Discussion for possible action regarding an update on legislative bills being followed by CWSD staff.
- 15. Discussion for possible action regarding authorizing CWSD to pursue funding from FEMA under the Cooperative Technical Partner (CTP) program.
- 16. Staff Reports General Manager
 - Legal
 - Correspondence
- 17. Directors Reports
- 18. Public Comment
- 19. Adjournment

Supporting information is available through Toni Leffler, 777 E. William St., #110A, Carson City, NV 89701, 775-887-7450, toni@cwsd.org and on CWSD website at www.cwsd.org. This notice has been posted on MAY 13, 2015, at the following locations:

- -Dayton Utilities Complex
- -Lyon County Administrative Building
- -Carson City Hall
- -Alpine County Administrative Building

- -Minden Inn Office Complex
- -Churchill County Administrative Complex
- -Carson Water Subconservancy District Office

AGENDA ITEM #6 MINUTES OF LAST BOARD MEETING

CARSON WATER SUBCONSERVANCY DISTRICT BOARD OF DIRECTORS MEETING April 15, 2015, 6:30 P.M. Minutes

Directors present:

Karen Abowd, Vice Chairman

Brad Bonkowski

Carl Erquiaga

Ray Fierro, Treasurer

Don Jardine

Doug Johnson

Greg Lynn, Chairman

Austin Osborne, Storey County

Barry Penzel

Mary Rawson

Chuck Roberts

Directors not present:

Don Frensdorff

Ernie Schank

Fred Stodieck

Staff present:

George Benesch, Legal Counsel

Brenda Hunt, Watershed Program Manager

Edwin James, General Manager

Toni Leffler, Administrative Assistant/Board Secretary

Debbie Neddenriep, Water Resource Specialist

Courtney Walker, Watershed Program Specialist

Also present:

Britt Jones, Amec Foster Wheeler

Anne Knowles, private citizen

Chairman Lynn called the meeting to order at 6:30 p.m. in Room #1214 of the Nevada State Legislative Building, 401 S. Carson St., Carson City, Nevada. The CWSD/Alpine County Joint Powers Board was convened. Roll call was taken and a quorum was determined to be present. The Pledge of Allegiance was lead by Director Rawson.

<u>Item #5 - Approval of Agenda.</u> Director Penzel made the motion to approve the agenda. The motion was seconded by Director Abowd and unanimously approved by the Board.

Item #7 - Approval of the Board Meeting Minutes from March 18, 2015, and the Special Board Meeting/Strategic Planning Session Minutes from March 27, 2015. - Director Penzel made the motion to approve the Minutes of the Board Meeting on March 18, 2015, and the Special Board Meeting/Strategic Planning Session on March 27, 2015. The motion was seconded by Director Jardine and unanimously approved by the Board.

Item #7 - Public Comment None

CONSENT AGENDA

Item #8 - Approval of Treasurer's Report for March 2015.

Item #9 - Payment of Bills for March 2015.

Director Johnson made the motion to approve the consent agenda items #8-9. The motion was seconded by Director Bonkowski and unanimously approved by the Board. There was no public comment.

END OF CONSENT AGENDA

Item #10 - Discussion for possible action to adopt the Watershed Literacy Action Plan. Brenda Hunt explained that the copy of the Carson River Watershed Literacy Action Plan (WLAP) starts on page 47 of the Board package. The WLAP was born out of the Carson River Coalition's (CRC) Education Working Group to measure how we are doing in relation to environmental education. The Plan is supplemental to the Carson River Adaptive Stewardship Plan 2007. The purpose and goal to "increase awareness that human behavior affects watershed health and to use education to promote changes in behavior that will ultimately improve habitat, water quality, and water supply, and benefit the watershed as a whole." The Plan included input from everyone in the Education Working Group.

Courtney Walker explained that the Plan was created using other watershed plans. There are several objectives associated with the Plan. It is designed to address the lack of public understanding of watershed functions which create water issues. The group laid out all existing programs being done in the watershed and determined the need for a collective way of measuring the effectiveness of the programs. The Plan includes Suggested Actions, which identifies the responsible party for achieving each and potential funding sources. It is important to conduct consistent evaluations of all the programs being presented. The Watershed Literacy Survey is a piece of this Watershed Literacy Action Plan to determine gaps in knowledge. Once we identify the gaps from the survey, we will conduct a media campaign watershed-wide. We also want to put an on-line pledge on the CWSD website for the community to make commitments for watershed stewardship. The intent is to conduct follow-up surveys every five years to see if we are increasing public understanding of watershed issues. The Watershed Literacy Action Plan is a living document which will periodically need to be updated.

Director Jardine asked what the benefit is to get off the list of impaired waterways. Ms. Hunt responded that it would be knowing we have a clean river. Director Jardine suggested that we might qualify for funding to meet the Total Maximum Daily Load (TMDL) requirements.

Director Penzel noted that CWSD is listed as a funding source for all Suggested Actions. Does approval of the Plan commit us? Mr. James responded that CWSD funds the Suggested Actions as part of the budget and through pass-through grants. Director Penzel asked if the Army Corps of Engineers (ACOE) is a realistic funding source. Mr. James responded that it is probably not, but noted that the ACOE has provided funding to the wastewater plant in Silver Springs. Ms. Hunt also noted that they were partners in funding some of the Flood Awareness Program. Director Lynn

commented that Ms. Hunt and Ms. Walker did a great job of summarizing the goals set in the Strategic Planning Session. He asked on page 65, what is citizen monitoring? Ms. Hunt responded that it is to develop a metric. Director Lynn suggested that to fulfill SA 3.2, engaging a consulting firm to get our message as widespread as possible, on page 69, we may need a consultant. Ms. Hunt noted that the Board has already approved the consultant for the survey. Director Lynn pointed out that once we commit, we are looking at an on-going process to monitor the effectiveness of our efforts. He indicated that he's not worried about funding since we aren't committing to fund all of the actions. Mr. James mentioned that the suggested actions are in the same format as those in the Floodplain Management Plan, as a watershed-wide process. They are a cooperative effort that will take everyone's resources.

Director Bonkowski made the motion to adopt the Watershed Literacy Action Plan as presented. Director Rawson seconded the motion which was unanimously approved by the Board.

Item #11 - Discussion for possible action to approve changes to the Carson River Watershed Map brochure. Ms. Walker drew the Board's attention to the proposed changes to the map brochure on pages 73-74 of the Board package. She explained that the last update was in 2007. With feedback from the Carson River Coalition (CRC), key items added to the map, including Lost Lakes, Mark Twain, Clear Creek, and Truckee River revised to drain into Pyramid Lake. The tag line was revised to: "A Lifeline Connecting Our Communities."

The back of the map brochure is heavily revised. The information on the previous map was good but was text heavy and difficult to commit to reading it all. The revision will help teachers and educators who use this map. There will be links to various pieces of information on the website. Director Fierro asked if links will be hover over to pop up. Ms. Walker responded that staff hasn't figured out exactly how we are going to do it yet. Director Fierro commented that the brochure is very interactive and an awesome tool for educators and the public. Ms. Walker agreed that the CRC Education Working Group wants it to be very user friendly. We have been working with teachers to relate the map to state standards to fit into their curriculum.

Director Bonkowski commented that he likes this version much better. Ms. Walker noted that relating the back of the map with the front makes it like a scavenger hunt. Ms. Hunt pointed out that questions for educators replaced the table of contents. Director Lynn asked if we would be able to use up the existing maps before putting out the new map. Ms. Walker responded that there are only about two and a half cases of the old map left, and we plan to use them up. Mr. James joked that, considering the current drought conditions, a couple of suggestions for the tag line for the map were "Nevada, Where Rivers Go to Die" and "The Carson River Waterless-shed."

Director Johnson made the motion to approve changes to the Carson River Watershed Map as presented. The motion was seconded by Director Jardine and unanimously approved by the Board.

Item #12 - Discussion for possible action to accept the Low Impact Development Report from Resource Concepts Inc. (RCI) and to provide RCI an additional \$1,000 from the 208 Planning Funds. Ms. Hunt explained that the report starts on page 77 of the Board package. We received \$40,000 from NDEP to do the Low Impact Development (LID) Report. We have been working on it with Resource Concepts Inc. (RCI) for about nine months to come up with the report which has gone through a couple of renditions. The audience is commissioners and planning staff to provide information about what types of LID would be appropriate in the Carson River watershed. The main goal of LID is to decrease the amount of pollutants delivered to the local waterways by

infiltrating stormwater on-site and filter out pollutants like oil, sediment, etc. These are mostly practices in urbanized areas within the watershed. LID benefits include: reduced flooding, improved air and water quality, restored aquatic habitat, improved groundwater recharge, enhanced neighborhood beauty, reduced cost and maintenance of stormwater infrastructure, and mitigated urban heat islands. Much of this is accomplished by reducing impervious surfaces.

LID primary principles include:

- Minimize site disturbance and protect or restore natural landscape features including vegetation and natural drainage patterns on site.
- Minimize and disconnect impervious cover directing water to on-site infiltration areas. These practices can be used in new structures and retrofit.
- Considers stormwater a resource rather than waste product. It is beneficial to use water multiple times.
- Facilitate stormwater detention and infiltration on-site within on-site natural areas or into improved infiltration areas.

Ms. Hunt showed pictures of suitable practices using swales of rocks or vegetation, a parking lot with curb cuts to allow drainage, tree boxes with street curb cuts, and permeable pavers instead of asphalt.

Implementation strategies include:

- Review existing ordinances and design standards. Instead of mounds of grass in front of commercial properties, a property owner could change to a depression with vegetation to catch water.
- Support LID measures in the planning process by making sure on the check list to allow an open option to utilize LID infrastructures.
- Review your GIS planning tool. Add data so the planners and developers could go online for information about appropriate places to put LID.
- Build and publicize demonstration areas; advertise where people are implementing LID practices.
- Explore incentive options. There are a variety of different ways that other communities
 have incentivize LID, like competitions for LID designs, cost incentives, rebates and
 installation financing, a downspout derby to redirect downspouts, stormwater fee credits,
 etc. The Water Education Foundation has put out a report on hosting a LID design
 competition.
- Provide LID public outreach and education.

Director Lynn noted by building a subdivision which infiltrated water on-site could allow a development more land on which to build instead of setting aside space for a retention pond. He noted that using pavers is not user-friendly to bicyclists.

Mr. James mentioned the request to add \$1,000 to cover RCI's overage to complete the report. Director Lynn asked how much RCI went over budget. Mr. James explained that the first report RCI provided was too technical, so their revision cost an additional \$2,500. RCI offered to split the cost.

Director Osborne commented that RCI did a great job to make of making the report very readable while presenting all information and no fluff. The cost comparative analysis helps see how to save money.

Director Abowd said she enjoyed reading it and started conversations with Carson City's Planning Director and Stormwater Engineer. They try to implement LID practices where possible. She asked where it might be unfeasible to implement them. Ms. Hunt responded that if the water table is high, LID practices would be a problem and the area would require a traditional stormwater system. Also in the case of existing facilities which may be impacted, like footings of historical building, it may not be practical. We want it to be an available option which is promoted. Ms. Hunt also offered to make available the first technical report if anyone needs it.

Director Penzel mentioned that his first impression was that the report was a lot of effort on the part of RCI to establish rules, but he now thinks this could help with stormwater flow to be a cheaper way of controlling stormwater than Municipal Separate Storm Sewer Systems (MS4). He asked if this could be in a brochure that can be handed out to homeowners associations, etc. Director Lynn commented that selling it to a planning department is different that selling it to an engineering department. Mr. James mentioned that he had a conversation with Douglas County staff who noted that it could be a good education and outreach tool. There is money in the budget for Mr. James and Ms. Hunt to take it to the planning commissions to educate them and county staffs and promote LID practices. If there's a checklist, we want folks to consider LID in the design to bring a higher level of consciousness to the public. These practices also reduce maintenance costs.

Director Roberts mentioned that he has a blue water stream in his back yard with no flow. He asked whose water is it? Whose water is being captured instead of runoff? Who owns the water and what is your statutory right to prevent the natural flow? Ms. Hunt responded that before impervious surfaces were placed there, it would have infiltrated. The natural processes have been altered, and we are trying to re-create natural processes. Mr. James explained that in Nevada you can capture rainwater but cannot use it for beneficial use. You can capture the same amount as before development occurred. LID practices are not designed to capture all the runoff. Director Lynn noted that the goal is to design to a 25-year storm level.

Director Bonkowski noted that some LID practices are not appropriate for high-traffic areas because of our climate, like near high traffic areas where water might freeze during the winter and create a liability. Ms. Hunt mentioned that many of these practices are in colder climates than here, like Minnesota. She doesn't know of a specific study, but sidewalks in impervious situations could have icy situations. Ski areas use LID practices. She will research this issue.

Director Osborne noted that these are detention systems, not retention systems, and secondary systems would take over with overflow in bigger storms. These collect pollutants/garbage where it can be collected more easily. He invited Mr. James to come talk to the Storey County Planning Commission about LID practices. Director Lynn suggested inviting county engineers to the meetings. Ms. Hunt added that these are solutions for MS4 designated areas and other areas which are scheduled to become MS4 to look at on a watershed-wide level in urban areas for a head start in addressing MS4.

Director Abowd made the motion to accept the Low Impact Development Report as presented and send staff to present it to the counties and to authorize an additional \$1,000 be added to the RCI

contract to develop the LID report. The motion was seconded by Director Roberts and unanimously approved by the Board.

Item #13 - Discussion for possible action regarding the comments to the Bureau of Land Management Resource Management Plan. Ms. Hunt explained that the comments handed out come with a cover letter. The comments are for the audience of the Bureau of Land Management (BLM) who is really familiar with this document. As background, Ms. Hunt noted that water quality, floodplain management/protection, and invasive species were the focus of the CWSD comments. The main comment is to let BLM know that their Resource Management Plan (RMP) should be consistent with the Floodplain Management Plan because all counties adopted it. The comments are set up to coordinate with alternative options and row numbers in the BLM RMP Draft document.

Director Johnson commented that maybe a list of reference at the end would be good instead of just make a statement. Give background for the comments, perhaps as footnotes at bottom. On the last page, travel and transportation management, the second paragraph doesn't need to be in there. Mr. James requested that the Board members review the comments and get back to Ms. Hunt so that it can be submitted by April 27. Each county is submitting comments, so CWSD is trying to look at the watershed as a whole instead of the county-specific.

Ms. Hunt mentioned that the BLM draft document is on-line in case anyone needs review it. Director Fierro commented that in Lyon County they are concerned about access being denied to BLM lands. This board needs to stick with facts, and Director Johnson's comment is in line with keeping it factual.

Director Johnson made the motion to approve the proposed comments and send them to BLM by the deadline of April 27, 2015, and to try to utilize today's discussion in the comments. The motion was seconded by Director Jardine and unanimously approved by the Board. The motion was amended to have the General Manager sign the cover letter, approved by the second, and unanimously approved by the Board.

Item #14 - Discussion for possible action regarding approval of Interlocal Contract #2015-1 with Carson City for Eagle Creek Streambank Restoration. Mr. James explained that the issues with the Eagle Creek trail are shown on pages 101-102 of the Board package. Funds for Eagle Creek streambank restoration are coming from the Buzzy's Ranch project which is still moving forward with other funding. If Carson City doesn't restore this streambank area, they will lose the adjacent trail. Mr. James stressed that we are only shifting funds already authorized in this fiscal year's budget.

Director Bonkowski made the motion to authorize the General Manager to sign the Interlocal Contract #2015-1 with Carson City for Eagle Creek Streambank Restoration. The motion was seconded by Director Abowd and unanimously approved by the Board.

<u>Item #15 - Discussion for possible action regarding an update on the Nevada Legislature.</u> Mr. James explained that a summary of bills being followed by CWSD is on pages 108-110 of the Board package.

• AB 19 would help us to change the date for our tentative budget hearing. The Legislature changed the tentative budget hearing date from the third Thursday or Friday of May to any time after the third Monday of May. Mr. James is proposing that they change it to the

second Monday which would consistently allow CWSD to include the tentative budget hearing in the May meeting when the final budget is approved without having a special Board meeting.

- AB 347 regarding drilling of conservation domestic wells died.
- AB 353 would require that professional services be awarded based on competitive bids. A lot of agencies have concerns about this. The bill moved forward but Mr. James hasn't seen the new language yet.
- AB 430, introduced by Robin Titus, to provide funding for clearing and snagging was approved unanimously by the Assembly Government Affairs Committee and forwarded to the Assembly Ways and Means Committee.
- SB 28 to charge for public requests for extensive documentation died.
- SB 65 and SB 81 were made exempt from elimination to allow more time to work on the language.
- SB 277 to create a Nevada Environmental Policy Act died. Director Osborne commented that there may be more discussion in the next Legislative session.
- SB 423, a request for funding for cloud seeding, is moving forward.
- SB 476 for conservation districts assessment for noxious weeds was unanimously approved by the committee but requires a vote of the people before it can move forward.
- SB 173 regarding water rights for pit mines died.
- SB 202 regarding hydraulic fracking also died.

Director Osborne mentioned that Storey County was in opposition of AB 247, the Comstock Mine Bill to deregulate counties regulation of mining. It died in committee.

Mr. James will keep the Legislative Committee informed about activities. There was no public comment. No action was required on this item; receive and file.

Item #16 - Discussion for possible action regarding an update on the runoff predictions for 2015. Mr. James reported that the Desert Research Institute (DRI) had a climate workshop last week which he attended. He showed maps which showed precipitation by month since October. The mean temperature from October 2014-March 2015 showed higher than usual and broke records. He also showed a graph of state-wide mean temperatures from October-September by year since 1980. SNOTEL readings showed 40% of the average precipitation in the area, but today we are at 2% on the Carson River watershed and at 0% at Lake Tahoe for snow water equivalent. The seven-day running average of streamflow shows record lows at the Carson City gage. CWSD has \$5,000 in an account for water conservation programs but the water purveyors have not requested funds from CWSD.

Director Abowd asked if DRI has looked beyond this season as to what is coming. Mr. James responded that DRI doesn't know. Thunder storms and fires tend to happen more in drought years so we may be looking at flooding in isolated areas.

There was no public comment. No action was required on this item; receive and file.

Item #17 - Staff Reports

General Manager - Mr. James reported: 1) The counties have been working hard to improve their community rating systems but insurance agencies aren't aware that Douglas County is doing this. We need to push education to let insurance companies know that flood insurance discounts are

available. 2) Staff has been scheduling summer meetings. May's meeting will be in Lyon County with a tour the Mark Twain sewer system infrastructure. June's meeting will be in Churchill County, preceded by a tour of Churchill Vineyard/Distillery. July's meeting will be in Alpine County with a tour of Leviathan Mine. The August meeting will be in Carson City preceded by a tour the Marlette East Slope Collection System. September or October will be in either Storey County with a tour of the new industrial park or in Douglas County with a tour to be determined. 3) Mr. James received a phone call about the possibility of CWSD upsizing a pipeline from Dayton to Stagecoach if it is installed in the next year or so. 4) Staff is putting a report together about water storage options. Mr. James has been reviewing old reports to determine why various options weren't pursued.

Director Penzel asked about the increased chance of flooding this year. He noted that thunder storms are because of temperature, air movement, and upper air movement. Could DRI look at these factors to predict flooding?

Ms. Hunt reported: 1) River Wranglers is looking for part-time assistant to help Linda Conlin with the Environmental Education Program; 2) The Floodplain Management Conference will be on April 22 at the Dayton Community Center. 3) Staff is well into planning for the "Get on the Bus" Watershed Tour on June 9-10. 4) Farm Days in Carson City is on Friday, April 17, at Fuji Park.

Legal –Mr. Benesch had nothing specific to report.

Correspondence – As included in the Board package and handed out.

Item #18 - Directors' Reports

Director Osborne reported that in Storey County the 5-mile reservoir is up and full; the new sewer system is up and running; and the county is looking at funding for the last portion of Marlette System which is to be completed in the next couple of years.

Director Rawson reported that the California government is cutting water use by 25% state-wide.

Director Bonkowski reported that he is going to South Africa.

Directors Roberts, Johnson, Jardine, Fierro, Erquiaga, Penzel, Abowd, and Lynn had nothing specific to report.

Item #19 - Public Comment. None

There being no further business to come before the Board, Director Abowd made the motion to adjourn, seconded by Director Penzel and unanimously approved by the Board. The meeting was adjourned at 8:23 p.m.

Respectfully submitted,

Toni Leffler Secretary

AGENDA ITEM #8 TREASURER'S REPORT

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND

Balance Sheet

As of April 30, 2015

Apr 30, 15 **ASSETS Current Assets** Checking/Savings 1010-00 · Cash in Checking - B of A 49,756.63 1011-00 · Petty Cash 156.30 1014-00 · Local Gov't Inv. Pool-Regular 160,342.01 1018-00 · Greater NV Credit Union-Savings 25.00 1021-00 · US Bank CD 248,295.50 1028-00 · First Independent Bank of Nevad 246,350.91 1029-00 · Bank of America-Savings 247,049.77 Total Checking/Savings 951,976.12 **Other Current Assets** 1055-00 · Payroll Deposit - Carson City 500.00 **Total Other Current Assets** 500.00 **Total Current Assets** 952,476.12 **TOTAL ASSETS** 952,476.12 **LIABILITIES & EQUITY** Liabilities **Current Liabilities** Other Current Liabilities 3307-00 · CC Payroll Due 38,954.81 3360-00 · Accrued Vacation 22,879.97 3362-00 · Accrued sick leave 42,382.01 **Total Other Current Liabilities** 104,216.79 **Total Current Liabilities** 104,216.79 **Total Liabilities** 104,216.79 **Equity** 4000-00 · Fund Balance 644,873.49 203,385.84 **Net Income Total Equity** 848,259.33 **TOTAL LIABILITIES & EQUITY** 952,476.12

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

	Apr 15	Jul '14 - Apr 15
Ordinary Income/Expense		
Income 5008-00 · Alpine Co. Joint Powers contrib 5009-00 · Churchill County Ad Valorem	78.307.46	8,750.00 171,460.33
5010-00 · Lyon County Ad Valorem	32,578.43	112,104.09
5011-00 · Douglas County Ad Valorem	70,270.67	446,890.17
5012-00 · Carson City Ad Valorem	70,119.17	359,616.91
5025-00 · Int. IncUS Bank CD	105.42	930.21
5031-00 · Interest Income-LGIP Reg. 5044-00 · Int-1st Independent Bk of NV CD	20.52 115.02	109.47 1,014.80
5045-00 · Interest Income-B of A Savings	16.03	49.77
5050-00 · Watershed Coordinator 5050-08 · NDEP Watershed Coord 2012-15	10.00	20,111.79
Total 5050-00 · Watershed Coordinator		20,111.79
5058-00 · 208 Water Quality Plan		
5058-02 · NDEP-2010 Algae Study Grant	271.29	996.93
5058-03 · NDEP 208 LID Grant- 2013-15	6,669.96	26,157.46
Total 5058-00 · 208 Water Quality Plan	6,941.25	27,154.39
5060-00 · Misc. Income		
5060-02 · Watershed Tour	360.00	480.00
5060-03 · CRC Forum	485.00	515.00
Total 5060-00 · Misc. Income	845.00	995.00
5063-00 · Environmental Education Program 5063-03 · NDEP-Env.Ed.Coord. 2012-14		10 101 00
5063-04 · NDEP-Env.Ed.Coord.2015-17	4,490.31	18,181.89 4,490.31
Total 5063-00 · Environmental Education Program	4,490.31	22,672.20
5077-00 · CR Conservation Tours		
5077-03 · NDEP Conserv Tour Grant 2012-14 5077-00 · CR Conservation Tours - Other		2,682.82 1,639.62
Total 5077-00 · CR Conservation Tours		4,322.44
5082-00 · Alpine CoCASGEM Grant		469.33
5086-00 · FEMA MAS #3 (Do.Co.)	10,538.14	153,512.96
5087-00 · FEMA MAS #4 (Flood Maps)	1,945.13	8,512.60
5090-00 · NDEP-Watershed Literacy Grant 5090-01 · TNC-ContribWtrshd Lit.Survey	3,000.00	3,000.00
5090-00 · NDEP-Watershed Literacy Grant - Other	3,000.00	1,567.91
Total 5090-00 · NDEP-Watershed Literacy Grant	3,000.00	4,567.91
5091-00 · Rec.Trails Signage-Motorized		2,503.00
5092-00 · FEMA - MAS #5	71,278.00	78,300.59
Total Income	350,570.55	1,424,047.96
Expense	24 742 27	050 474 00
7015-00 · Salaries & Wages 7020-00 · Employee Benefits	24,713.27 9,718.28	258,474.33
7021-00 · Workers Comp Ins.	9,710.20	94,317.35 500.00
7101-00 · Director's Fees		000.00
7101-01 · Director Benefits	37.12	160.36
7101-00 · Director's Fees - Other	2,560.00	11,138.34
Total 7101-00 · Director's Fees	2,597.12	11,298.70
7102-00 · Insurance		7,526.62
7103-00 · Office Supplies	-88.63	2,225.82
7104-00 · Postage 7105-00 · Rent	53.95 2,126.80	717.32 21,328.00
7106-00 · Telephone/Internet	306.16	2,932.15
7107-00 · Travel-transport/meals/lodging	555.15	2,002.10
7107-01 · Car Allowance	566.42	5,890.77
7107-00 · Travel-transport/meals/lodging - Other	952.98	4,378.76
Total 7107-00 · Travel-transport/meals/lodging	1,519.40	10,269.53

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

	Apr 15	Jul '14 - Apr 15
7108-00 · Dues & Publications	28.00	867.08
7109-00 · Miscellaneous Expense	9.50	3,047.50
7110-00 · Seminars & Education	1,000.00	2,280.00
7111-00 · Office Equipment		582.41
7114-00 · Outside Professional Services		557.50
7115-00 · Accounting 7116-00 · Legal	3,369.33	8,200.00 30,328.77
7117-00 Lost Lakes Expenses	5,646.95	6,567.09
7118-00 · Mud Lake O & M	854.63	854.63
7120-00 · Integrated Watershed Programs		
7120-07 · Watershed Tour		56.33
7120-08 · Invasive Species Programs 7120-10 · Int. Watershed Donation		1,485.00 22.59
7120-11 · CRC Forum	611.31	611.31
7120-25 · Watershed Coord. Exp. 2012-15		1,858.69
7120-30 · Watershed Coord.Exp. 2015-18	708.03	1,416.80
Total 7120-00 · Integrated Watershed Programs	1,319.34	5,450.72
7121-00 · Misc. Water Right Expenses	81.85	81.85
7125-00 · Environmental Ed.Coord.Exp.		40.550.00
7125-01 · Env.Ed.Coord.Exp.2012-14 7125-02 · Env.Ed.Coord.Exp. 2015-17	3,819.54	13,552.39 3,852.73
·	-	
Total 7125-00 · Environmental Ed.Coord.Exp.	3,819.54	17,405.12
7210-00 · CR Conservation Tours Exp. 7210-03 · NPS Conser.Tours 2012-15	1,188.07	4,023.89
Total 7210-00 · CR Conservation Tours Exp.	1,188.07	4,023.89
7214-00 · Rec. Trails Signage-Motorized		15,103.93
7332-00 · Carson River Work Days		9,451.35
7337-00 · Carson River Restoration		
7337-01 · Upper Carson River Grant. 7337-14 · CVCD-Riparian Habitat/RiverFork	732.47	44,330.39
Total 7337-01 Upper Carson River Grant.	732.47	44,330.39
7337-02 · Carson River Adv. Gr.		
7337-22 · CVCD-Buzzy's Ranch Stream.Rehab		7,577.75
Total 7337-02 · Carson River Adv. Gr.		7,577.75
7337-03 · Dayton Valley Conserv	40.455.00	40 455 00
7337-31 · DVCD-Restoration Proj.2015-16 7337-03 · Dayton Valley Conserv - Other	19,455.22	19,455.22 14,455.38
· · · · · · · · · · · · · · · · · · ·		
Total 7337-03 · Dayton Valley Conserv	19,455.22	33,910.60
Total 7337-00 · Carson River Restoration	20,187.69	85,818.74
7404-00 · Noxious Weeds Control-CR Wtrshd		
7404-01 · Noxious Weed Control-Alpine Co.	0.28	0.28
7404-04 · Noxious Weed Control-Lyon Co. 7404-05 · Noxious Weed Control-Churchill	4,174.94	4,732.92
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	4,175.22	4,733.20
	4,175.22	4,733.20
7406-00 · 208 Water Quality Mgmt. Plan	3.40	E E2
7406-01 · 208 Plan-EF Algae Project 7406-02 · 208 Plan-LID Practices- 2013-14	5.78	5.53 20,301.53
Total 7406-00 · 208 Water Quality Mgmt. Plan	9.18	20,307.06
7419-00 · FEMA MAS #3	10,219.75	161,426.45
7419-00 · FEMA MAS #3 7420-00 · FEMA MAS #4 (Flood Map)	1,754.82	2,464.41
7421-00 · IHGID-Reg. MS4 Stmwtr.Mgmt.Plan	2,576.90	11,024.15
7422-00 · BOR Basin Plan of Study	0.04	11.33
7424-00 · NDEP-Watershed Literacy Gr.Exp.		
7424-01 · Clear Cr. Newsletters	3 000 00	671.57
7424-02 · Watershed Survey-Responsive Mgt 7424-00 · NDEP-Watershed Literacy Gr.Exp Other	3,000.00 158.70	3,000.00 786.75
1727-00 HDL1 -Watershed Literacy Gr.Exp Other	130.70	700.75

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Profit & Loss YTD Comparison April 2015

	Apr 15	Jul '14 - Apr 15
Total 7424-00 · NDEP-Watershed Literacy Gr.Exp.	3,158.70	4,458.32
7426-00 · FEMA MAS #5-Charter/Map/Model 7426-01 · Alpine View EstKimley Horn 7426-02 · Smelter Creek-RO Anderson 7426-03 · Eagle Valley-Michael Baker 7426-04 · Sheckler-RO Anderson	7,568.34 5,476.50	16,388.34 31,500.00 5,476.50 29,050.00
7426-00 · FEMA MAS #5-Charter/Map/Model - Other	3.83	43.13
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	13,048.67	82,457.97
7500-00 · USGS Stream Gage Contract 7508-00 · USGS Do.Co.WQ & GW Monitoring 7524-00 · USGS-GW LvI & WQ in Ch.Co. 7524-01 · USGS-GW LvI & WQ-ChCo 2014-17	2,225.00	14,512.25 3,857.00 4,450.00
Total 7524-00 · USGS-GW Lvl & WQ in Ch.Co.	2,225.00	4,450.00
7600-00 · Alpine County Projects 7600-05 · Alpine Watershed Programs 7600-09 · Al.CoCASGEM	0.04	14,988.92 4.35
Total 7600-00 · Alpine County Projects	0.04	14,993.27
7610-00 · Douglas County Projects 7610-10 · Do.Co.Reg.Pipeline Debt Service		125,000.00
Total 7610-00 · Douglas County Projects		125,000.00
7620-00 · Carson City Projects 7620-11 · CC Reg.Pipeline Debt Service		62,500.00
Total 7620-00 · Carson City Projects		62,500.00
7630-00 · Lyon County Projects 7630-09 · Lyon Co. W/R GIS Database		
Total 7630-00 · Lyon County Projects		
7640-00 · Churchill County Projects 7640-09 · Lahontan Vly.Wtr.Lvl.Measure. 7640-14 · W/R Dedication Tracking DB	4,365.85	11,098.91 7,157.40
Total 7640-00 · Churchill County Projects	4,365.85	18,256.31
Total Expense	119,985.42	1,130,662.12
Net Ordinary Income	230,585.13	293,385.84
Other Income/Expense Other Expense 8002-00 · Transfer Out-Acq/Const Fund		90,000.00
Total Other Expense		90,000.00
•		
Net Other Income		-90,000.00
Net Income	230,585.13	203,385.84

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

July 2014 through April 2015

	Jul '14 - Apr 15	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income 5008-00 · Alpine Co. Joint Powers contrib	8,750.00	8,750.00		100.0%
5009-00 · Churchill County Ad Valorem	171,460.33	183,806.04	-12,345.71	93.3%
5010-00 · Lyon County Ad Valorem	112,104.09	148,778.47	-36,674.38	75.3%
5011-00 · Douglas County Ad Valorem	446,890.17	462,263.21	-15,373.04	96.7%
5012-00 · Carson City Ad Valorem	359,616.91	363,142.29	-3,525.38	99.0%
5022-00 · Water Lease - Mud Lake		45,000.00	-45,000.00	
5023-00 · Water Lease-Lost Lakes 5025-00 · Int. IncUS Bank CD	930.21	1,250.00	-319.79	74.4%
5031-00 · Interest Income-LGIP Reg.	109.47	261.00	-151.53	41.9%
5044-00 · Int-1st Independent Bk of NV CD	1,014.80	1.320.00	-305.20	76.9%
5045-00 · Interest Income-B of A Savings	49.77	1,000	555.25	, , , , ,
5050-00 · Watershed Coordinator				
5050-07 · CRC donation				
5050-08 · NDEP Watershed Coord 2012-15	20,111.79	33,650.00	-13,538.21	59.8%
Total 5050-00 · Watershed Coordinator	20,111.79	33,650.00	-13,538.21	59.8%
5058-00 · 208 Water Quality Plan	202.00	47.000.00	40.000.07	E 00/
5058-02 · NDEP-2010 Algae Study Grant 5058-03 · NDEP 208 LID Grant- 2013-15	996.93 26,157.46	17,000.00 25,300.00	-16,003.07 857.46	5.9% 103.4%
5058-03 · NDEP 208 LID Grant- 2013-15		<u>-</u>		
Total 5058-00 · 208 Water Quality Plan	27,154.39	42,300.00	-15,145.61	64.2%
5060-00 · Misc. Income 5060-02 · Watershed Tour	480.00	3,100.00	-2,620.00	15.5%
5060-03 · CRC Forum	515.00	3,100.00	-2,020.00	13.370
Total 5060-00 · Misc. Income	995.00	3,100.00	-2,105.00	32.1%
5063-00 · Environmental Education Program				
5063-03 · NDEP-Env.Ed.Coord. 2012-14	18,181.89	18,100.00	81.89	100.5%
5063-04 · NDEP-Env.Ed.Coord.2015-17	4,490.31			
Total 5063-00 · Environmental Education Program	22,672.20	18,100.00	4,572.20	125.3%
5070-00 · Clear Creek Educ. Program 5070-03 · NDEP-Clear Cr. NPS Ed.Grant				
Total 5070-00 · Clear Creek Educ. Program				
5073-00 · CC BMP Program 5073-03 · NDEP-BMP Stormwater-2012-14				
Total 5073-00 · CC BMP Program				
5077-00 · CR Conservation Tours				
5077-03 · NDEP Conserv Tour Grant 2012-14 5077-00 · CR Conservation Tours - Other	2,682.82 1,639.62	6,000.00	-3,317.18	44.7%
			4.077.50	70.00/
Total 5077-00 · CR Conservation Tours	4,322.44	6,000.00	-1,677.56	72.0%
5081-00 · FEMA - MAS #2	460.22	1 000 00	F20 67	46.9%
5082-00 · Alpine CoCASGEM Grant 5085-00 · Ch.Co. for USGS GW/WQ Study	469.33	1,000.00	-530.67	40.9%
5086-00 · FEMA MAS #3 (Do.Co.)	153,512.96	100,000.00	53,512.96	153.5%
5087-00 · FEMA MAS #4 (Flood Maps)	8,512.60	220,000.00	-211,487.40	3.9%
5090-00 · NDEP-Watershed Literacy Grant				
5090-01 · TNC-ContribWtrshd Lit.Survey	3,000.00			
5090-00 · NDEP-Watershed Literacy Grant - Other	1,567.91	18,900.00	-17,332.09	8.3%
Total 5090-00 · NDEP-Watershed Literacy Grant	4,567.91	18,900.00	-14,332.09	24.2%
5091-00 · Rec.Trails Signage-Motorized 5092-00 · FEMA - MAS #5	2,503.00 78,300.59	27,500.00	-24,997.00	9.1%
Total Income	1,424,047.96	1,685,121.01	-261,073.05	84.5%
Expense				
7015-00 · Salaries & Wages	258,474.33	318,100.00	-59,625.67	81.3%
7020-00 · Employee Benefits	94,317.35	126,000.00	-31,682.65	74.9%
7021-00 · Workers Comp Ins. 7101-00 · Director's Fees	500.00	1,000.00	-500.00	50.0%
7101-00 · Director's Fees 7101-01 · Director Benefits	160.36			
For internal & discussion purposes only.				Page 1
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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Profit & Loss Budget vs. Actual

July 2014 through April 2015

	Jul '14 - Apr 15	Budget	\$ Over Budget	% of Budget
7101-00 · Director's Fees - Other	11,138.34	14,000.00	-2,861.66	79.6%
Total 7101-00 · Director's Fees	11,298.70	14,000.00	-2,701.30	80.7%
7102-00 · Insurance 7103-00 · Office Supplies 7104-00 · Postage 7105-00 · Rent 7106-00 · Telephone/Internet	7,526.62 2,225.82 717.32 21,328.00 2,932.15	9,500.00 5,000.00 1,250.00 25,530.00 3,000.00	-1,973.38 -2,774.18 -532.68 -4,202.00 -67.85	79.2% 44.5% 57.4% 83.5% 97.7%
7107-00 · Travel-transport/meals/lodging 7107-01 · Car Allowance	5,890.77	0,000.00	37.00	<i>5,</i> 0
7107-01 · Car Allowance 7107-00 · Travel-transport/meals/lodging - Other	4,378.76	13,500.00	-9,121.24	32.4%
Total 7107-00 · Travel-transport/meals/lodging	10,269.53	13,500.00	-3,230.47	76.1%
7108-00 · Dues & Publications 7109-00 · Miscellaneous Expense 7110-00 · Seminars & Education 7111-00 · Office Equipment 7112-00 · Bank Charges 7114-00 · Outside Professional Services	867.08 3,047.50 2,280.00 582.41 557.50	800.00 3,000.00 2,500.00 2,500.00 200.00 20,000.00	67.08 47.50 -220.00 -1,917.59 -200.00 -19,442.50	108.4% 101.6% 91.2% 23.3%
7115-00 · Accounting 7116-00 · Legal	8,200.00 30,328.77	16,000.00 40,000.00	-7,800.00 -9,671.23	51.3% 75.8%
7117-00 · Lost Lakes Expenses 7118-00 · Mud Lake O & M 7120-00 · Integrated Watershed Programs	6,567.09 854.63	6,000.00 2,000.00	567.09 -1,145.37	109.5% 42.7%
7120-07 · Watershed Tour 7120-08 · Invasive Species Programs 7120-10 · Int. Watershed Donation 7120-11 · CRC Forum 7120-18 · Clear Creek NPS Educ.Program	56.33 1,485.00 22.59 611.31	3,200.00 5,000.00	-3,143.67 -3,515.00 22.59	1.8% 29.7% 100.0%
7120-25 · Watershed Coord. Exp. 2012-15 7120-30 · Watershed Coord.Exp. 2015-18	1,858.69 1,416.80	2,500.00	-641.31	74.3%
Total 7120-00 · Integrated Watershed Programs	5,450.72	10,700.00	-5,249.28	50.9%
7121-00 · Misc. Water Right Expenses 7122-00 · Water Conservation/BMP Program 7125-00 · Environmental Ed.Coord.Exp. 7125-01 · Env.Ed.Coord.Exp.2012-14	81.85 13,552.39	5,000.00 13,000.00	-5,000.00 552.39	104.2%
7125-02 · Env.Ed.Coord.Exp. 2015-17 Total 7125-00 · Environmental Ed.Coord.Exp.	3,852.73 17,405.12	13,000.00	4,405.12	133.9%
7210-00 · CR Conservation Tours Exp.	17,405.12	13,000.00	4,405.12	133.9%
7210-03 · NPS Conser.Tours 2012-15	4,023.89	4,000.00	23.89	100.6%
Total 7210-00 · CR Conservation Tours Exp.	4,023.89	4,000.00	23.89	100.6%
7214-00 · Rec. Trails Signage-Motorized 7332-00 · Carson River Work Days 7337-00 · Carson River Restoration 7337-01 · Upper Carson River Grant.	15,103.93 9,451.35	23,050.00 24,000.00	-7,946.07 -14,548.65	65.5% 39.4%
7337-14 · CVCD-Riparian Habitat/RiverFork	44,330.39	45,000.00	-669.61	98.5%
Total 7337-01 · Upper Carson River Grant. 7337-02 · Carson River Adv. Gr. 7337-22 · CVCD-Buzzy's Ranch Stream.Rehab	44,330.39 7,577.75	45,000.00 7,600.00	-669.61 -22.25	98.5% 99.7%
Total 7337-02 · Carson River Adv. Gr.	7,577.75	7,600.00	-22.25	99.7%
7337-03 · Dayton Valley Conserv	7,077.70	7,000.00	-22.25	33.1 70
7337-31 · DVCD-Restoration Proj.2015-16 7337-03 · Dayton Valley Conserv - Other	19,455.22 14,455.38	106,078.69	-91,623.31	13.6%
Total 7337-03 · Dayton Valley Conserv	33,910.60	106,078.69	-72,168.09	32.0%
7337-04 · Lahontan Conserv.Dist		20,000.00	-20,000.00	
Total 7337-00 · Carson River Restoration	85,818.74	178,678.69	-92,859.95	48.0%
7404-00 · Noxious Weeds Control-CR Wtrshd 7404-01 · Noxious Weed Control-Alpine Co. 7404-02 · Noxious Weed Control-Douglas Co	0.28	15,000.00 15,000.00	-14,999.72 -15,000.00	0.0%
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CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Profit & Loss Budget vs. Actual July 2014 through April 2015

	Jul '14 - Apr 15	Budget	\$ Over Budget	% of Budget
7404-03 · Noxious Weed Control-CarsonCity 7404-04 · Noxious Weed Control-Lyon Co. 7404-05 · Noxious Weed Control-Churchill	4,732.92	15,000.00 15,000.00 15,000.00	-15,000.00 -10,267.08 -15,000.00	31.6%
Total 7404-00 · Noxious Weeds Control-CR Wtrshd	4,733.20	75,000.00	-70,266.80	6.3%
7406-00 · 208 Water Quality Mgmt. Plan 7406-01 · 208 Plan-EF Algae Project 7406-02 · 208 Plan-LID Practices- 2013-14	5.53 20,301.53	15,000.00 15,000.00	-14,994.47 5,301.53	0.0% 135.3%
Total 7406-00 · 208 Water Quality Mgmt. Plan	20,307.06	30,000.00	-9,692.94	67.7%
7413-00 · BOR-Comprehensive Wtr.Mgmt. 7414-00 · FEMA MAS #2-LyCC/Do.Co. 7419-00 · FEMA MAS #3 7420-00 · FEMA MAS #4 (Flood Map) 7421-00 · IHGID-Reg. MS4 Stmwtr.Mgmt.Plan 7422-00 · BOR Basin Plan of Study 7424-00 · NDEP-Watershed Literacy Gr.Exp. 7424-01 · Clear Cr. Newsletters 7424-02 · Watershed Survey-Responsive Mgt 7424-00 · NDEP-Watershed Literacy Gr.Exp Other	161,426.45 2,464.41 11,024.15 11.33 671.57 3,000.00 786.75	77,000.00 195,000.00 11,456.75 250.00	84,426.45 -192,535.59 -432.60 -238.67	209.6% 1.3% 96.2% 4.5%
Total 7424-00 · NDEP-Watershed Literacy Gr.Exp.	4,458.32	17,360.00	-12,901.68	25.7%
7426-00 · FEMA MAS #5-Charter/Map/Model 7426-01 · Alpine View EstKimley Horn 7426-02 · Smelter Creek-RO Anderson 7426-03 · Eagle Valley-Michael Baker 7426-04 · Sheckler-RO Anderson 7426-00 · FEMA MAS #5-Charter/Map/Model - Other	16,388.34 31,500.00 5,476.50 29,050.00 43.13	17,000.00	-12,301.00	25.170
Total 7426-00 · FEMA MAS #5-Charter/Map/Model	82,457.97			
7500-00 · USGS Stream Gage Contract 7508-00 · USGS Do.Co.WQ & GW Monitoring 7522-00 · USGS DaytonGW Lvl/Nitrate/SW-GW 7524-00 · USGS-GW Lvl & WQ in Ch.Co. 7524-01 · USGS-GW Lvl & WQ-ChCo 2014-17	14,512.25 3,857.00 4,450.00	70,232.00 15,000.00 8,900.00	-55,719.75 -11,143.00	20.7% 25.7%
7524-00 · USGS-GW LvI & WQ-CHC0 2014-17	4,450.00	8,900.00	-4,450.00	50.0%
Total 7524-00 · USGS-GW LvI & WQ in Ch.Co.	4,450.00	8,900.00	-4,450.00	50.0%
7600-00 · Alpine County Projects 7600-05 · Alpine Watershed Programs 7600-09 · Al.CoCASGEM	14,988.92 4.35	20,000.00 50.00	-5,011.08 -45.65	74.9% 8.7%
Total 7600-00 · Alpine County Projects	14,993.27	20,050.00	-5,056.73	74.8%
7610-00 · Douglas County Projects 7610-10 · Do.Co.Reg.Pipeline Debt Service 7610-15 · Do.Co.Lands Bill-Floodpl.Prot. 7610-17 · Do.CoEF Channel Restoration	125,000.00	125,000.00 30,000.00	-30,000.00	100.0%
Total 7610-00 · Douglas County Projects	125,000.00	155,000.00	-30,000.00	80.6%
7620-00 · Carson City Projects 7620-11 · CC Reg.Pipeline Debt Service	62,500.00	125,000.00	-62,500.00	50.0%
7620-15 · Eagle Cr Streambank Restoration		12,400.00	-12,400.00	
Total 7620-00 · Carson City Projects	62,500.00	137,400.00	-74,900.00	45.5%
7630-00 · Lyon County Projects 7630-09 · Lyon Co. W/R GIS Database				
Total 7630-00 · Lyon County Projects				
7640-00 · Churchill County Projects 7640-09 · Lahontan Vly.Wtr.Lvl.Measure. 7640-12 · Lower CR Task Force (LCD) 7640-14 · W/R Dedication Tracking DB	11,098.91 7,157.40	19,700.00 15,000.00 8,420.00	-8,601.09 -15,000.00 -1,262.60	56.3% 85.0%
Total 7640-00 · Churchill County Projects	18,256.31	43,120.00	-24,863.69	42.3%
, .				
otal Expense	1,130,662.12	1,724,077.44	-593,415.32	65.6%

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Profit & Loss Budget vs. Actual July 2014 through April 2015

	Jul '14 - Apr 15	Budget	\$ Over Budget	% of Budget
Net Ordinary Income	293,385.84	-38,956.43	332,342.27	-753.1%
Other Income/Expense Other Income				
8005-00 · Beginning Equity		704,136.00	-704,136.00	
Total Other Income		704,136.00	-704,136.00	
Other Expense 8002-00 · Transfer Out-Acq/Const Fund 8008-00 · Preliminary Planning 8014-00 · Trans. Out-Floodplain Mgmt. Fd.	90,000.00	90,000.00 404,965.25	-404,965.25	100.0%
Total Other Expense	90,000.00	494,965.25	-404,965.25	18.2%
Net Other Income	-90,000.00	209,170.75	-299,170.75	-43.0%
Net Income	203,385.84	170,214.32	33,171.52	119.5%

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

05/04/15

Balance Sheet

As of April 30, 2015

	Apr 30, 15
ASSETS	
Current Assets Checking/Savings	
1013-01 · Local Gov't Inv.Pool-Reserve	412,287.38
1015-01 · Heritage Bk 12-mo. CD	249,690.44
Total Checking/Savings	661,977.82
Total Current Assets	661,977.82
TOTAL ASSETS	661,977.82
LIABILITIES & EQUITY Equity	
4000-01 · Fund Balance - Capital Project	570,708.37
Net Income	91,269.45
Total Equity	661,977.82
TOTAL LIABILITIES & EQUITY	661,977.82

5:09 PM

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

July 2014 through April 2015

05/04/15 **Accrual Basis**

	Jul '14 - Apr 15	Jul '14 - Apr 15
Ordinary Income/Expense Income		
5032-01 · Interest Income - LGIP Res.	335.55	335.55
5038-00 · Int. IncHeritage Bk CD	933.90	933.90
Total Income	1,269.45	1,269.45
Net Ordinary Income	1,269.45	1,269.45
Other Income/Expense Other Income		
8001-01 · Transfer In-General Fund	90,000.00	90,000.00
Total Other Income	90,000.00	90,000.00
Net Other Income	90,000.00	90,000.00
Net Income	91,269.45	91,269.45

5:09 PM

CARSON WTR SUBCONSERVANCY DIST - ACQUISITION/CONSTRUCTION

Profit & Loss Budget vs. Actual

July 2014 through April 2015

05/04/15 Accrual Basis

	Jul '14 - Apr 15	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense Income				
5032-01 · Interest Income - LGIP Res.	335.55	630.00	-294.45	53.3%
5038-00 · Int. IncHeritage Bk CD	933.90	1,200.00	-266.10	77.8%
Total Income	1,269.45	1,830.00	-560.55	69.4%
Expense 7325-01 · Acquisition Wtr Rts/Structures		600,000.00	-600,000.00	
Total Expense		600,000.00	-600,000.00	
Net Ordinary Income	1,269.45	-598,170.00	599,439.45	-0.2%
Other Income/Expense Other Income				
8000-01 · Beginning Equity		570,708.00	-570,708.00	
8001-01 · Transfer In-General Fund	90,000.00	90,000.00		100.0%
Total Other Income	90,000.00	660,708.00	-570,708.00	13.6%
Net Other Income	90,000.00	660,708.00	-570,708.00	13.6%
Net Income	91,269.45	62,538.00	28,731.45	145.9%

2:55 PM 05/04/15 Cash Basis

Floodplain Management Fund Balance Sheet

As of April 30, 2015

	Apr 30, 15
ASSETS	
Current Assets	
Checking/Savings	
1013-03 · LGIP - Floodplain	182,049.28
1014-03 · Mutual of Omaha Bk CD	247,128.90
Total Checking/Savings	429,178.18
Total Current Assets	429,178.18
TOTAL ASSETS	429,178.18
LIABILITIES & EQUITY Equity	
32000 · Retained Earnings	428,146.43
Net Income	1,031.75
Total Equity	429,178.18
TOTAL LIABILITIES & EQUITY	429,178.18

2:54 PM 05/04/15 Cash Basis

Floodplain Management Fund Profit & Loss Budget vs. Actual July 2014 through April 2015

	Jul '14 - Apr 15	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
5032-03 · Int. IncLGIP-Floodplain	147.05	200.00	-52.95	73.5%
5033-03 · Int.IncMutual of Omaha CD	884.70	700.00	184.70	126.4%
Total Income	1,031.75	900.00	131.75	114.6%
Expense				
7203-03 · Reg. Flood Preliminary Planning	0.00	360,000.00	-360,000.00	0.0%
7206-03 · Flood Project Along SR88-Minden	0.00	40,000.00	-40,000.00	0.0%
Total Expense	0.00	400,000.00	-400,000.00	0.0%
Net Ordinary Income	1,031.75	-399,100.00	400,131.75	-0.3%
Other Income/Expense				
Other Income				
8000-03 · Beginning Equity	0.00	428,146.00	-428,146.00	0.0%
Total Other Income	0.00	428,146.00	-428,146.00	0.0%
Net Other Income	0.00	428,146.00	-428,146.00	0.0%
let Income	1,031.75	29,046.00	-28,014.25	3.6%

2:54 PM 05/04/15 Cash Basis

Floodplain Management Fund Profit & Loss YTD Comparison April 2015

	Apr 15	Jul '14 - Apr 15
Ordinary Income/Expense		
Income		
5032-03 · Int. IncLGIP-Floodplain	23.30	147.05
5033-03 · Int.IncMutual of Omaha CD	52.47	884.70
Total Income	75.77	1,031.75
Net Ordinary Income	75.77	1,031.75
Net Income	75.77	1,031.75

AGENDA ITEM #9 PAYMENT OF BILLS

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

Туре	Date	Num	Name	Memo	Amount	Balance
	sh in Checking	- B of A		D		
Deposit Check	4/1/2015 4/1/2015	7920	Deborah Neddenriep	Deposit VOID: JanMar. mi.reimb(wrong date)	30,408.19	30,408.19 30,408.19
Check	4/2/2015	7924	Euronev, Ltd.	Apr. rent 777 E. William St., #102, #103, #110 & #110A	-2,126.80	28,281.39
Deposit	4/8/2015			Deposit	10,538.14	38,819.53
Deposit	4/9/2015			Deposit	32,598.43	71,417.96
Deposit Deposit	4/9/2015 4/10/2015			Deposit Deposit	1,945.13 71,278.00	73,363.09 144,641.09
Check	4/10/2015	7925	Carson City	Reimb. for Febpayrolls #4 & #5	-36,901.80	107,739.29
Check	4/10/2015	7926	Tri-Odyssey PEO	Inv.#7019634-400, Cust.#07-1415, period end.3/29/15	-523.19	107,216.10
Check	4/10/2015	7927	Law Office of George N. Benesch	Mar. legal services, inv. #14665	-3,369.33	103,846.77
Check Check	4/10/2015 4/10/2015	7928 7929	Michael Baker Jr., Inc. Sky Fiber Internet	Proj. #145209, Eagle VIy.A & B Drainages Study Acct. #1416, Inv. #149262, 4/22-5/21/15 internet	-5,476.50 -105.00	98,370.27 98,265.27
Check	4/10/2015	7930	AT&T	Acct. #775-7450 924 6, 4/1-10/15 phones & UM	-167.82	98,097.45
Check	4/10/2015	7931	Dayton Valley Conservation District	1/1-3/31/15 river restoration	-19,455.22	78,642.23
Check	4/13/2015	7932	Dayton Valley Conservation District	2/11-3/31/15 weed treatment Deposit	-4,174.94	74,467.29
Deposit Check	4/14/2015 4/14/2015	7933	River Wranglers	FebMar., Inv #EE 2015-1 Env.Ed. Coord.	148,728.13 -3,684.12	223,195.42 219,511.30
Check	4/14/2015	7934	U.S. Geological Survey	Bill #90340916, Agmt.#15WSNV00500, ChCo.GW Level/WQ	-2,225.00	217,286.30
Transfer	4/14/2015			Funds Transfer for investment	-120,000.00	97,286.30
Check	4/14/2015 4/15/2015	7935 7936	Office of the Water Master Responsive Management	Claimant #000407, 10/1/14 - 9/30/15 annual assessment Inv. #3270, Watershed Literacy Survey	-936.48 -3,000.00	96,349.82 93,349.82
Check Check	4/15/2015	7937	River Wranglers	1/1-3/31/15, Inv #CT 2015-1, Conserv.Tours	-1,186.43	92,163.39
Deposit	4/16/2015			Deposit	70.00	92,233.39
Deposit	4/20/2015	7000	B: 5 4	Deposit	10.00	92,243.39
Check Check	4/21/2015 4/21/2015	7938 7939	Pizza Factory Michael J. Smith	Lunch for 4/22/15 Floodplain Management Forum Filming 4/21/15 Floodplain Management Forum	-262.43 -200.00	91,980.96 91,780.96
Deposit	4/21/2015	7 3 3 3	Wildiaer 9. Officer	Deposit	6,669.96	98,450.92
Deposit	4/21/2015			Deposit	271.29	98,722.21
Deposit	4/23/2015			Deposit	10.00	98,732.21
Deposit Check	4/24/2015 4/24/2015	7940	Chuck Roberts	Deposit April travel reimbursement	115.00 -10.11	98,847.21 98,837.10
Check	4/24/2015	7941	Dayton Preservation Committee	Dayton Community Center donation	-100.00	98,737.10
Check	4/24/2015	7942	Legislative Counsel Bureau	3/18/15 CWSD Board mtg., inv. #9006	-9.50	98,727.60
Check	4/24/2015	7943	MyOfficeProducts	Apr. office supplies, Cust. #76531, Inv. #WO-9134736-1	-169.99	98,557.61
Check Check	4/27/2015 4/27/2015	7944 7945	Deborah Neddenriep Churchill County	4/22/15 Floodplain Mgmt. Forum expense reimb. JanMar. 2015, Lahontan Vly. Water Level Meas Program	-154.29 -4,365.85	98,403.32 94,037.47
Check	4/27/2015	7946	Kimley-Horn & Associates, Inc.	Inv. #018976000-0315, Alpine Est. Flood Study	-7,554.80	86,482.67
Check	4/27/2015	7947	HDR Engineering, Inc.	Inv.#00209541-B, Carson River FEMA MAS #3	-10,218.70	76,263.97
Check	4/27/2015	7948 7949	HDR Engineering, Inc. Indian Hills GID	Inv.#00209535-B, Carson River FEMA MAS #4 Inv.#31; RCI inv. #15-00485 for MS4 Stormwtr. Master Plan	-1,687.36 -2,576.90	74,576.61 71,999.71
Check Check	4/27/2015 4/27/2015	7950	Carson City	Reimb, for Marpayrolls #6 & #7	-35,109.94	36,889.77
Check	4/27/2015	7951	Tri-Odyssey PEO	Inv.#7019823-400, Cust.#07-1415, period end.4/12/15	-209.28	36,680.49
Check	4/27/2015	7952	Department of Water Resources	Lost Lake E.& W., Inv. #1800091710, Cust. #3565	-5,621.00	31,059.49
Deposit	4/29/2015 4/29/2015	7953	Konica Minolta Business Solutions USA Inc	Deposit 3/23-4/22/15 copies, Inv. #233836914, payor ID #1110530	43,030.98 -652.98	74,090.47 73,437.49
Check Check	4/29/2015	7954	Bank of America	Apracct. #4024 4910 0004 2478	-2,072.61	71,364.88
Deposit	4/30/2015			Deposit	4,490.31	75,855.19
	Cash in Chec	king - B of A	A		75,855.19	75,855.19
1011-00 · Pe Gener	4/30/2015			Apr. petty cash reimb.	56.30	56,30
Total 1011-00	Petty Cash				56.30	56.30
1014-00 · Lo Deposit	cal Gov't Inv. P 4/1/2015	ool-Regula	r	Interest	20.52	20.52
	Cocal Gov't In	v Pool-Red	nular	merest	20.52	20.52
1021-00 · US		14. 1 001110	garai		20.02	20.02
	4/4/2015			Interest	105.42	105.42
Total 1021-0	O · US Bank CD				105.42	105.42
	st Independent	Bank of No	evad			
Deposit	4/14/2015			Interest	115.02	115.02
	0 First Indepen		f Nevad		115.02	115.02
1029-00 · Ba Transfer Deposit	nk of America- 4/14/2015 4/30/2015	Savings		Funds Transfer for investment Interest	120,000.00 16.03	120,000.00 120,016.03
•		rina Cavina		11191991	120,016.03	120,016.03
	0 · Bank of Ame	ica-savings	5		120,016.03	120,016.03
3307-00 · CC Gener	2 Payroll Due 4/10/2015			4/10 BH,EJ,TL,DN,CW; MarKA,BB,CE,RF,DF,DJa,DJo,GL,WP,MR,CR	-19,190.23	-19,190,23
Check	4/10/2015	7925	Carson City	Reimb, for Febpayrolls #4 & #5	36,901.80	17,711.57
Gener	4/24/2015		•	4/24 BH,EJ,TL,DN,CW; AprKA,BB,CE,RF,DJa,DJo, GL,WP,MR,CR	-18,404.86	-693.29
Check	4/27/2015	7950	Carson City	Reimb. for Marpayrolls #6 & #7	35,109.94	34,416.65
Total 3307-0	0 · CC Payroll D	ue			34,416.65	34,416.65
	urchill County			to Mari	70.007.40	70.007.40
Deposit	4/14/2015	111462	Churchill County	JanMar.	-78,307.46	-78,307.46
	0 · Churchill Cou	•	orem		-78,307.46	-78,307.46
5010-00 · Ly Deposit	on County Ad \ 4/9/2015	/alorem 90888	Lyon County	JanMar. 2015	-32,578.43	-32,578.43
•	0 · Lyon County		•	ymn 11001 6010	-32,578.43	-32,578.43
	ouglas County				02,010.70	02,010.70
Deposit	4/14/2015	633011	Douglas County	Mar.	-70,270.67	-70,270.67
•	0 · Douglas Cou	nty Ad Valo	•		-70,270.67	-70,270.67
	_					

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

Туре	Date	Num	Name	Memo	Amount	Balance
5012-00 · Car Deposit Deposit	son City Ad Val 4/1/2015 4/29/2015	orem 348496 349097	Carson City Carson City	Feb. Mar.	-30,088.19	-30,088.19
•	Carson City Ac		Carson City	wat.	-40,030.98 -70,119.17	-70,119.17 -70,119.17
5025-00 · Int. Deposit	IncUS Bank Cl 4/4/2015	D		Interest	-105.42	-105,42
•	Int. IncUS Ba	nk CD			-105.42	-105.42
5031-00 · Inte Deposit	erest Income-LG 4/1/2015	IP Reg.		Interest	-20.52	-20.52
Total 5031-00	· Interest Income	e-LGIP Re	g.		-20.52	-20.52
5044-00 · Int- Deposit	1st Independent 4/14/2015	Bk of NV	CD	Interest	-115.02	-115.02
Total 5044-00	Int-1st Indepen	dent Bk of	NV CD		-115.02	-115.02
5045-00 · Inte Deposit	erest Income-B o 4/30/2015	of A Savin	gs	Interest	-16.03	-16.03
Total 5045-00	· Interest Income	e-B of A Sa	avings		-16.03	-16.03
5058-02 ·	Water Quality F NDEP-2010 Alga	ae Study (lay 400 40 000 Jan May 0045	074.00	074.00
Deposit	4/21/2015 3-02 · NDEP-2010	9603 Algae Sh	NV Div. of Environmental Protection	Inv. #20-10-036, JanMar. 2015	-271.29 -271.29	-271.29 -271.29
	NDEP 208 LID G	_			-2/1.25	-211.29
Deposit	4/21/2015 3-03 NDEP 208	9603	NV Div. of Environmental Protection	Inv. #6, JanMar. 2015	-6,669.96 -6,669.96	-6,669.96 -6,669.96
			- 2013-13			
Total 5058-00 5060-00 · Mis	208 Water Qua	ality Plan			-6,941.25	-6,941.25
5060-02 ·	Watershed Tour		B. It Or I	VB		
Deposit Deposit	4/1/2015 4/1/2015	631286 348496	Douglas County Carson City	K.Peternel - 2015 bus tour R. Wilkinson - 2015 bus tour	-120.00 -120.00	-120.00 -240.00
Deposit	4/14/2015	348816	Carson City	A.Bollinger - 6/9/15 bus tour	-120.00	-360.00
	0-02 · Walershed CRC Forum	Toui			-360.00	-360.00
Deposit Deposit	4/1/2015 4/1/2015	632082 2727	Douglas County Dayton Valley Conservation District	E.Nilssen & K.Peternel - 4/22/15 Floodplain Mgmt. Forum R.Holley - 4/22/15 Floodplain Mgmt. Forum	-20.00 -10.00	-20.00
Deposit	4/1/2015	348496	Carson City	R.Wilkinson & A.Bollinger - 4/22/15 Floodplain Mgmt. Forum	-20.00	-30.00 -50.00
Deposit Deposit	4/1/2015 4/9/2015	254955 2081	Washoe Tribe of Nevada & California Lynn Zonge	J.Stang, J.Warpeah & D.Greytak - 4/22/15 Floodplain Mgmt.Forum L.Zonge - 4/22 Floodplain Mgmt. Forum	-30.00 -10.00	-80.00 -90.00
Deposit	4/9/2015	1343	Stephanie Wilson	S.Wilson-4/22 Floodplain Mgmt. Forum	-10.00	-100.00
Deposil Deposil	4/14/2015 4/14/2015	348816 3202	Carson City Robert Gastonguay	R.Fellows & S.Lemons - 4/22/15 Forum R.Gastonguay - 4/22/15 Forum	-20.00 -10.00	-120.00 -130.00
Deposit	4/16/2015	389	Duane Petite	D.Petite-4/22/15 Floodplain Mgmt.Forum	-10.00	-140.00
Deposit Deposit	4/16/2015 4/16/2015	1015 374	Teresa Renfree Stephen Waclo	T.Taylor-4/22/15 Floodplain Mgmt.Forum S.Waclo & J.Hicks-4/22/15 Floodplain Mgmt.Forum	-15.00 -25.00	-155.00 -180.00
Deposit	4/16/2015	1090	Robert Pohlman Kristin Kvasnicka	R.Pohlman-4/22/15 Floodplain Mgmt.Forum	-10.00	-190.00
Deposit Deposit	4/16/2015 4/20/2015	945 9602	NV. Div. of Water Resources	K.Roaldson-4/22/15 Floodplain Mgmt.Forum E.Quaglieri-4/22/15 FP Mgmt. Forum	-10.00 -10.00	-200.00 -210.00
Deposit	4/23/2015	9604	NV Div. of Water Resources R. O. Anderson	B.Souza 4/22/15 FP Mgmt. Forum	-10.00	-220.00
Deposit Deposit	4/24/2015 4/24/2015	2953 20925	Soil Tech	R.Anderson,S.Gorla,S.Hicks-4/22/15 FP Mgmt.Forum D.Rockwell-4/22/15 FP Mgmt.Forum	-45.00 -15.00	-265.00 -280.00
Deposit	4/24/2015	1407	Alpine Watershed Group David Thompson	N Lutkemuller-4/22/15 FP Mgmt Forum	-10.00	-290.00
Deposit Deposit	4/24/2015 4/24/2015	1896 3345	Karen Baggett	D.Thompson-4/22/15 FP Mgmt.Forum K.Baggett-4/22/15 FP Mgmt.Forum	-15.00 -15.00	-305.00 -320.00
Deposit	4/24/2015	22780	Kelley Erosion Control	D.Hecht-4/22/15 FP Mgmt.Forum	-15.00	-335.00
Gener	4/30/2015 0-03 · CRC Forum			Apr. petty cash reimb.	-150.00 -485.00	-485.00 -485.00
		II.				
) · Misc. Income vironmental Edu	cation Pr	ogram		-845.00	-845.00
5063-04 ·	NDEP-Env.Ed.C	oord.201	5-17			
Deposit Total 506	4/30/2015 3-04 · NDEP-Env	9609 .Ed.Coord	NV Div. of Environmental Protection .2015-17	Inv. #1, JanMar. 2015	-4,490.31 -4,490.31	-4,490.31 -4,490.31
Total 5063-00	Environmental	Education	n Program		-4,490.31	-4,490 31
5086-00 · FE Deposit	MA MAS #3 (Do. 4/8/2015	Co.)	FEMA	Draw #22	-10,538.14	-10,538.14
-	4/6/2015 FEMA MAS #3	(Do.Co.)	FEIVIA	Diaw #22	-10,538.14	-10,538.14
	MA MAS #4 (Flo		FEMA	Draw #8	-1,945.13	-1,945.13
,	FEMA MAS #4	(Flood Ma			-1,945.13	-1,945.13
	EP-Watershed L TNC-ContribW					
Deposit	4/29/2015	1806	The Nature Conservancy	Contrib. to Wtrshd.Lit.Survey	-3,000.00	-3,000.00
Total 509	0-01 · TNC-Contr	ibWtrshd	Lit.Survey		-3,000.00	-3,000.00
	NDEP-Waters	hed Literad	cy Grant		-3,000.00	-3,000.00
5092-00 · FE Deposit	MA - MAS #5 4/10/2015		FEMA	Draw #3	-71,278.00	-71,278.00
For internal & d	iscussion purpo	ses only.				Page 2

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

Туре	Date	Num	Name	M	emo Arnount	Balance
Total 5092-00	· FEMA - MAS	i #5			-71,278.00	-71,278.00
7015-00 · Sal Gener	aries & Wages 4/10/2015	5		4/10 B.Hunl	2,137.29	2,137.29
Gener.	4/10/2015			4/10 E.James	4,753.80	
Gener	4/10/2015			4/10 T.Leffler	2,244.30	
Gener	4/10/2015			4/10 D.Neddenriep	1,274.66	
Gener Gener	4/10/2015 4/24/2015			4/10 C.Walker 4/24 B.Hunt	1,865.85	
Gener	4/24/2015			4/24 E.James	2,284.16 4,753.80	
Gener	4/24/2015			4/24 T.Leffler	2,244.30	
Gener	4/24/2015			4/24 D.Neddenriep	1,301.23	
Gener	4/24/2015			4/24 C.Walker	1,853.88	24,713.27
	Salaries & W	-			24,713.27	24,713 27
7020-00 · Em Gener	ployee Benefit 4/10/2015	ts		4/10 B. Hunt	673.56	673.58
Gener	4/10/2015			4/10 E.James	2,019.48	
Gener	4/10/2015			4/10 T.Leffler	970.01	
Gener	4/10/2015			4/10 D.Neddenriep	931.06	
Gener.	4/10/2015			4/10 C.Walker	251.47	
Gener Gener	4/24/2015 4/24/2015			4/24 B.Hunt	695.17	
Gener	4/24/2015			4/24 E.James 4/24 T.Leffler	2,019.48 970.01	
Gener	4/24/2015			4/24 D.Neddenriep	938.30	
Gener	4/24/2015			4/24 C.Walker	249.72	
Total 7020-00	Employee Be	enefils			9,718.28	9,718.28
7101-00 · Dir	ector's Fees Director Bene	fite				
7101-01 · Gener	4/10/2015	1165		Mar K.Abowd	1.16	1.16
Gener	4/10/2015			Mar B.Bonkowski	3 48	
Gener	4/10/2015			Mar C.Erquiaga	2.32	
Gener	4/10/2015			Mar R.Fierro	2.32	
Gener	4/10/2015			Mar D.Frensdorff	1.16	
Gener	4/10/2015			Mar D. Jardine	2.32	
Gener.	4/10/2015			Mar D.Johnson	2.32	
Gener Gener	4/10/2015 4/10/2015			Mar G.Lynn Mar W.Penzel	2.32	
Gener.	4/10/2015			Mar M.Rawson	2.32 2.32	
Gener	4/10/2015			Mar C.Roberts	1.16	
Gener	4/10/2015			Mar E.Schank	2.32	
Gener	4/24/2015			Apr K.Abowd	1.16	
Gener	4/24/2015			Apr B.Bonkowski	1.16	27.84
Gener	4/24/2015			Apr C.Erquiaga	1.16	
Gener	4/24/2015			Apr R.Fierro	1,16	
Gener Gener	4/24/2015 4/24/2015			Apr D. Jahanan	1.16	
Gener	4/24/2015			Apr D.Johnson Apr G.Lynn	1.16 1.16	
Gener	4/24/2015			Apr W.Penzel	1.16	
Gener	4/24/2015			Apr M.Rawson	1.16	
Gener	4/24/2015			Apr C.Roberts	1.16	
	1-01 · Director B				37.12	37.12
7101-00 · Gener	Director's Fee 4/10/2015	s - Other		Mar K.Abowd	80.00	80.00
Gener	4/10/2015			Mar B.Bonkowski	240.00	
Gener	4/10/2015			Mar C.Erquiaga	160.00	
Gener	4/10/2015			Mar R.Fierro	160.00	
Gener	4/10/2015			Mar D.Frensdorff	80.00	720.00
Gener	4/10/2015			Mar D.Jardine	160.00	
Gener	4/10/2015 4/10/2015			Mar D.Johnson	160.00	
Gener Gener	4/10/2015			Mar G.Lynn Mar W.Penzel	160.00	
Gener	4/10/2015			Mar M.Rawson	160.00 160.00	
Gener	4/10/2015			Mar C.Roberts	80.00	
Gener.	4/10/2015			Mar E.Schank	160.00	
Gener	4/24/2015			Apr K.Abowd	80.00	
Gener	4/24/2015			Apr B.Bonkowski	80.00	1,920.00
Gener	4/24/2015			Apr C.Erquiaga	80.00	
Gener	4/24/2015			Apr R. Fierro	80.00	
Gener Gener	4/24/2015 4/24/2015			Apr D. Johnson	80.00	
Gener	4/24/2015			Apr D.Johnson Apr G.Lynn	80.00 80.00	
Gener.	4/24/2015			Apr W.Penzel	80.00	
Gener	4/24/2015			Apr M.Rawson	80.00	
Gener	4/24/2015			Apr C.Roberts	80.00	
Total 710	1-00 · Director's	Fees - Oth	ner		2,560.00	2,560.00
Total 7101-00) · Director's Fe	es			2,597.12	2,597.12
7103-00 · Off Check	ice Supplies 4/24/2015	7943	MyOfficeProducts	Apr. office supplies	0.00	
Check	4/29/2015	7943 7953	Konica Minolta Business Solutions USA Inc	3/23-4/22/15 copies	8.07 652.98	
Check	4/29/2015	7954	Bank of America	HP Home Store-refund	-5.17	
Check	4/29/2015	7954	Bank of America	HP Home Store-refund	-2.97	
Check	4/29/2015	7954	Bank of America	Carson Highlands-storage unit	33.00	
Gener	4/30/2015			Apr. copies reimb.	-769.46	
Gener	4/30/2015			Apr. petty cash reimb.	-5.08	-88.63

Accrual Basis

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

Туре	Date	Num	Name	Memo	Amount	Balance
Total 7103-00	Office Supplie	es			-88.63	-88.63
7104-00 · Post Gener	tage 4/30/2015			Apr. petty cash reimb.	53.95	53.95
Total 7104-00					53.95	53 95
7105-00 · Ren Check	t 4/2/2015	7924	Euronev. Ltd.	Apr. rent 777 E. Wm. St., #102, #103, #110 & #110A	2.426.80	0.400.00
Total 7105-00		7 324	Edioriov, Etd.	Apr. 161(777 2. Will. St., #102, #103, #110 & #110A	2,126.80	2,126.80
7106-00 · Tele					•	
Check Check	4/10/2015 4/10/2015	7929 7930	Sky Fiber Internet AT&T	4/22-5/21/15 internet services 4/1-10/15 phones & UM	105.00 167.82	105.00 272.82
Check	4/29/2015	7954	Bank of America	Conf. Call Services-4/1 FEMA Charter	33.34	306.16
Total 7106-00 7107-00 · Trav			na		306.16	306.16
7107-01 • 0	Car Allowance		ing .	440 5 1		
Gener	4/10/2015 4/24/2015			4/10 E.James 4/24 E.James	283.21 283,21	283.21 566.42
Total 7107-	01 · Car Allow	ance			566.42	566.42
7107-00 · 1 Check	Fravel-transpo 4/24/2015	rt/meals/lo 7940	dging - Other Chuck Roberts	4/15 Bd.mtg17.58 mi. (Legis.)	10.11	10,11
Check Check	4/29/2015 4/29/2015	7954 7954	Bank of America Bank of America	Jimmy Johns-3/27 Strat Planning lunch River Network-BH 5/1 River Rally hotel	176.87 400.00	186,98
Check	4/29/2015	7954	Bank of America	SW Air-BH 5/1 travel to River Rally	366.00	586.98 952.98
Total 7107-	-00 · Travel-tra	nsport/meal	s/lodging - Other		952.98	952.98
Total 7107-00	Travel-transp	ort/meals/lo	dging		1,519.40	1,519.40
7108-00 · Due Check	s & Publication 4/29/2015	ns 7954	Bank of America	Reno Gazette-subscr.	28.00	28.00
Check Gener	4/29/2015 4/30/2015	7954	Bank of America	Legis.Counsel Bureau-late lobbyist rpt (EJ reimb.petty cash)	30.00 -30.00	58.00
Total 7108-00		cations		Apr. petty cash reimb.	28.00	28.00
7109-00 · Mise	ellaneous Ex	pense				
Check Total 7109-00	4/24/2015	7942	Legislative Counsel Bureau	3/18/15 CWSD Bd. mtg.	9.50	9.50
7110-00 · Seп					9.50	9.50
Check	4/29/2015	7954	Bank of America	River Network-BH 5/1 River Rally conf.	1,000.00	1,000.00
Total 7110-00		Education			1,000.00	1,000.00
7116-00 · Leg Check	4/10/2015	7927	Law Office of George N. Benesch	Mar. legal services	3,369.33	3,369.33
Tolal 7116-00	Legal				3,369.33	3,369.33
7117-00 · Los Check	t Lakes Exper 4/27/2015	1 ses 7952	Department of Water Resources	2015 Lost Lakes E & W dam fees	5,621.00	5,621.00
Gener	4/30/2015			Apr. petty cash reimb.	25.95	5,646.95
Total 7117-00 7118-00 · Muc		xpenses			5,646.95	5,646.95
Check	4/14/2015	7935	Office of the Water Master	ann.assessment fee 10/1/14-9/30/15 (Mud Lake)	854.63	854.63
Total 7118-00					854.63	854.63
7120-00 · Inte	grated Waters CRC Forum	hed Progra	ams			
Check Check	4/21/2015 4/21/2015	7938 7939	Pizza Factory Michael J. Smith	Lunch for 4/22/15 Floodplain Management Forum Filming 4/21/15 Floodplain Management Forum	262.43 200.00	262.43 462.43
Check	4/24/2015	7941	Dayton Preservation Committee	4/22/15 Floodplain Management Forum Apr. petty cash reimb.	100.00	562.43
Gener Total 7120	4/30/2015 -11 · CRC Fort	um.		Apr. petty cash relinib.	48.88	611.31
	Watershed Co	ord.Exp. 20				
Check Check	4/1/2015 4/24/2015	7920 7943	Deborah Neddenriep MyOfficeProducts	JanMar. mi.reimb Apr. newsletter supplies	161.92	161.92
Check Gener	4/27/2015 4/30/2015	7944	Deborah Neddenriep	4/22 FP Mgmt. Forum exp. Apr. copies reimb.	154.29 391.82	316.21 708.03
	-30 Watershe	d Coord.Ex	p. 2015-18		708.03	708.03
Total 7120-00	Integrated W	atershed Pr	ograms		1,319.34	1,319.34
7121-00 · Mis						
Check	4/14/2015	7935 Bight Eypen	Office of the Water Master	ann.assessment fee 10/1/14-9/30/15 (Allegrelli)	81.85	81,85
Total 7121-00 7125-00 · Env					81.85	81.85
	Env.Ed.Coord 4/14/2015			FebMar.,Inv #EE 2015-1 Env.Ed.Coord.	3,684.12	3,684.12
Gener	4/30/2015	7 300	River vivaligiers	Apr. copies reimb.	135.42	3,819.54
Total 7125	-02 · Env.Ed.C	oord.Exp. 2	015-17		3,819.54	3,819.54
Total 7125-00			•		3,819.54	3,819.54
7210-00 · CR	Conservation NPS Conser.T					
Check	4/1/2015	7920	Deborah Neddenriep	JanMar. mi.reimb		

Accrual Basis

For internal & discussion purposes only.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

April 2015

Туре	Date	Num	Name	Memo	Amount	Balance
Check Gener	4/15/2015 4/30/2015	7937	River Wranglers	1/1-3/31/15 Conserv.Tours Apr. copies reimb.	1,186.43 1.64	1,186.43 1,188.07
Total 7210	-03 · NPS Con	ser.Tours 20	012-15		1,188.07	1,188.07
Total 7210-00	· CR Conserva	ation Tours E	Exp.		1,188.07	1,188.07
7337-01 ·	son River Res Upper Carson 4 · CVCD-Ripa 4/10/2015	River Gran		period end. 3/29/15	523.19	F22 40
Check	4/27/2015	7951	Tri-Odyssey PEO	period end. 4/12/15	209.28	523.19 732.47
Total 7	337-14 · CVC	D-Riparian H	abitat/RiverFork		732.47	732.47
Total 7337	-01 · Upper Ca	arson River (Grant.		732.47	732.47
	Dayton Valley 1 · DVCD-Res 4/10/2015		5j.2015-16 Dayton Valley Conservation District	1/1-3/31/15 river restoration	19,455.22	19,455.22
	337-31 · DVC		•		19,455.22	19,455.22
Total 7337	-03 Dayton V	alley Conse	rv		19,455.22	19,455.22
Total 7337-00	· Carson River	r Restoration	1		20,187.69	20,187.69
	rious Weeds C Noxious Weed					,
Gener	4/30/2015			Apr. copies reimb.	0.28	0.28
	-01 Noxious		·		0.28	0.28
7404-04 · Check	Noxious Weed 4/13/2015	d Control-Ly 7932	yon Co. Dayton Valley Conservation District	2/11-3/31/15 weed trealment	4,174.94	4,174.94
Total 7404	-04 · Noxious	Weed Contro	ol-Lyon Co.		4.174.94	4,174.94
Total 7404-00	· Noxious Wee	eds Control-	CR Wirshd		4,175.22	4,175.22
	Water Quality 208 Plan-EF A 4/30/2015			Apr. copies reimb.	3.40	3.40
	-01 · 208 Plan	-EF Algae P	roject	, pr. copies reinte.	3.40	3.40
7406-02 ·	208 Plan-LID I					
Gener	4/30/2015 i-02 · 208 Plan	LID Practice	ne 2012 14	Apr. copies reimb.	5.78	5.78
					5.78	5.78
Total 7406-00 7419-00 · FEM	208 Water Q MA MAS #3	luality Mgmt.	. Plan		9.18	9.18
Check Gener	4/27/2015 4/30/2015	7947	HDR Engineering, Inc.	1/25-2/21/15 FEMA MAS #3 Apr. copies reimb.	10,218.70 	10,218.70 10,219.75
	FEMA MAS				10,219.75	10,219.75
7420-00 · FEII Check Check Gener	MA MAS #4 (F) 4/1/2015 4/27/2015 4/30/2015	lood Map) 7920 7948	Deborah Neddenriep HDR Engineering, Inc.	JanMar. mi.reimb 8/24/14-3/28/15 FEMA MAS #4 Apr. copies reimb	1,687.36 67.46	1,687.36 1,754.82
Total 7420-00	FEMA MAS	#4 (Flood M	ap)		1,754.82	1,754.82
7421-00 · IHG Check	ID-Reg. MS4 : 4/27/2015	Stmwtr.Mgn 7949	nt.Plan Indian Hills GID	Reimb. for RCI 11/1/14-4/8/15 inv.	2,576.90	2,576.90
	IHGID-Reg.				2,576.90	2,576.90
7422-00 · BO Gener	R Basin Plan 4/30/2015	of Study		Apr. copies reimb.	0.04	0.04
Total 7422-00	· BOR Basin F	Plan of Study	Y		0.04	0.04
	EP-Watershed Watershed Su 4/15/2015			Project start date	3,000,00	3,000.00
	I-02 Watersh			1 Tojou start date	3,000.00	3,000.00
7424-00 · Gener	NDEP-Waters 4/30/2015	hed Literac	y Gr.Exp Other	Apr. copies reimb	158.70	158.70
		/atershed Lit	eracy Gr.Exp Other	, , , , , , , , , , , , , , , , , , , ,	158.70	158.70
Total 7424-00	NDEP-Wate	rshed Litera	cy Gr.Exp.		3,158.70	3,158.70
	MA MAS #5-CI Alpine View E	stKimley	Horn			
Check Check	4/27/2015 4/29/2015	7946 7954	Kimley-Horn & Associates, Inc. Bank of America	Alpine Est. study thru 3/31/15 Conf.Call Services-3/12 FEMA#5-Alpine Est.	7,554.80 13.54	7,554.80 7,568.34
	6-01 · Alpine Vi				7,568.34	7,568.34
7426-03 · Check	Eagle Valley-l 4/10/2015	Michael Bak 7928	ker Michael Baker Jr., Inc.	Services through 3/29/15	5,476.50	5,476.50
Total 7426	3-03 · Eagle Va	alley-Michael	l Baker		5,476.50	5,476.50
7426-00 · Gener	FEMA MAS #5 4/30/2015	5-Charter/M	ap/Model - Other	Apr. copies reimb.	3.83	3.83
		AS #5-Char	ter/Map/Model - Other	1 11 11 11 11 11 11 11 11 11 11 11 11 1	3.83	3.83
F:-410 "						

Page 5

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND Transaction Detail by Account

Accrual Basis

Туре	Date	Num	Name	Memo	Amount	Balance
Total 7426-00	FEMA MAS #	5-Charter/M	ap/Model		13,048.67	13,048.67
	GS-GW LvI & V USGS-GW LvI					
Check	4/14/2015	7934	U.S. Geological Survey	2nd qtrChCo.GW Level/WQ	2,225.00	2,225.00
Total 7524	I-01 · USGS-GV	V LvI & WQ-	ChCo 2014-17		2,225.00	2,225.00
Total 7524-00	· USGS-GW L	/l & WQ in C	h.Co.		2,225.00	2,225.00
	ine County Pro					_,
Gener	4/30/2015			Apr. copies reimb.	0.04	0.04
Total 7600)-09 · Al.CoCA	SGEM			0.04	0.04
Tolai 7600-00	Alpine County	/ Projects			0.04	0.04
	urchill County Lahontan Viy.\					
Check	4/27/2015	7945	Churchill County	Jan,-Mar. 2015, Lahontan Vly.Wtr.Lvl. Meas. Prog.	4,365.85	4,365 85
Total 7640	0-09 Lahontan	Vly Wtr Lvl I	Measure		4,365.85	4,365.85
Total 7640-00	Churchill Cou	nty Projects			4,365.85	4,365.85
TOTAL						`

CWSD PETTY CASH TRANSACTION RECORD April 2015

<u>Date</u>	G/L No.	Description	<u>Debits</u>	Credits	Balance
	 	3/31/15 cash balance	 		\$100.00
		3/3 // 13 Cash balance			\$100.00
4/1/15	7103-00	from D.Neddenriep		\$0.04	\$100.04
17 17 10	Office Supplies	copies		, ψο.οπ	Ψ100.0 -
4/2/15	7103-00	Smith's	(\$3.00)		\$97.04
	Office Supplies	detergent	(\$0.00)		401.01
4/8/15	7104-00	PO	(\$37.66)		\$59.38
	Postage	Board package	(421100)		75000
4/9/15	7104-00	PO	(\$5.62)		\$53.76
	Postage	tent. budget to Tax Dept. & report to TCID	(1.1.1.7		
4/13/15	7103-00	from D.Neddenriep	<u> </u>	, \$8.00	\$61.76
	Office Supplies	copies		17 4-11-	
4/14/15	7108-00	from E.James		\$30.00	\$91.76
	Dues & Publications	reimb. for lobbyist fee		, , , , , , , ,	
4/16/15	5060-03	from M.Gookin		✓ \$15.00	\$106.76
	Watershed Forum Inc.	4/22/15 Floodplain Management Forum			7
4/16/15	7104-00	FedEx	(\$7.99)		\$98.77
	Postage	watershed video to EPA	(4:11-1)		,,,,,,
4/22/15	7120-11	Smith's	·/ (\$3.98)		\$94.79
	Watershed Forum Exp.	ice for Floodplain Mgmt. Forum	, (40.00)		70 0
4/22/15	7120-11	Pony Espresso	/ (\$32.11)		\$62.68
	Watershed Forum Exp.	coffe for Floodplain Mgmt. Forum	(40=)		V 02.00
4/22/15	7120-11	Smith's	/(\$12.79)		\$49.89
		card & salad dressing for Floodplain Mgmt.	(4.2)		¥ 10.00
	Watershed Forum Exp.	Forum			
4/22/15	5060-03	from P.Esswein		√\$15.00	\$64.89
1122110	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		\$10.00	\$01.00
4/22/15	5060-03	from T.Gardner		\$10.00	\$74.89
	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		V 10.00	\$7.1.00
4/22/15	5060-03	from B.Gibbs		√ \$10.00	\$84.89
17227.10	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		V 10.00	\$01.00
4/22/15	5060-03	from J.Grahmann		° \$10.00	\$94.89
1122710	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		410.00	40 1 0
4/22/15	5060-03	from C.Hoffert		J \$10.00	\$104.89
	Watershed Forum Inc.	4/22/15 Floodplain Management Forum	 	4.0.00	V.0
4/22/15	5060-03	from H.Holwager		✓ \$15.00	\$119.89
	Watershed Forum Inc.	4/22/15 Floodplain Management Forum	-	7.5.55	V 1.10.00
4/22/15	5060-03	from J.Kittrell		° \$15.00	\$134.89
1722.10	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		4.5.55	VIO.1100
4/22/15	5060-03	from S.Quilici	†	× \$15.00	\$149.89
	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		¥ 10.00	4 / 10/00
4/22/15	5060-03	from N.Sbragia	 	× \$15.00	\$164.89
, 10	Watershed Forum Inc.	4/22/15 Floodplain Management Forum	<u> </u>	7.5.50	7.5.55
4/22/15	5060-03	from A.Taylor		* \$10.00	\$174.89
, 10	Watershed Forum Inc.	4/22/15 Floodplain Management Forum	1	¥ 15.00	7 17 1.00
4/22/15	5060-03	from J.Webb		√ \$10.00	\$184.89
1122110	Watershed Forum Inc.	4/22/15 Floodplain Management Forum		ψ10.00	Ψ.04.00
4/27/15	7104-00	PO PO	v (\$2.68)		\$182.21
1121110	Postage	Leviathan video to EPA	(\$2.00)	 	¥102.21
4/30/15	7103-00	from D.Neddenriep	<u> </u>	i \$0.04	\$182.25

	Office Supplies	copies			
4/30/15	7117-00	Lowe's	(\$25.95)		\$156.30
	Lost Lakes Exp.	Lost Lakes			
4/30/15	1011-00	Balance in Petty Cash		(\$56.30)	\$100.00
	Petty Cash	1			

Date: 4/30/15 Prepared by: Juni Haller
Approved by: Edwar James

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

Telephone [775) 827-3100

Fax (775) 827-3020

Tax I.D. #88-0329442

Invoice submitted to:

Carson Water Subconservancy District 777 E. William, Suite 110A Carson City, NV 89701 April 01, 2015

In Reference To:

General

Invoice # 14665

	Hours Amount
For professional services rendered	0.00 \$3,333.33
Additional Charges :	STATE TO A STATE OF A
March 2015	21 ·
3/18/2015 Mileage charge for trip to Carson City.	36.00
SUBTOTAL:	[36.00]
Total additional charges	\$36.00
Total amount of this bill	\$3,369.33
For Legal Services Rendered	
Previous balance	\$3,369.33
Accounts receivable transactions	
3/16/2015 Payment - thank you. Check No. 7900	(\$3,369.33)
Total payments and adjustments	(\$3,369.33)
Balance due	\$3,369.33
OKT	P94 101/2

#111400 Legal

Okto Pay Calcien James A 4-3-15 Pape

AGENDA ITEM #10

TO:

BOARD OF DIRECTORS

FROM:

EDWIN D. JAMES

DATE:

MAY 20, 2015

SUBJECT: Agenda Item # 10 - Discussion for possible action to hire Video Quest Productions to produce an updated Leviathan video.

DISCUSSION: In 2007, CWSD and the EPA developed a video that provided the public with information on the where, what, why, and how of the Leviathan Superfund site. The video covered the history of the Leviathan site, the impacts on the environment of the highly acidic water coming from the site, and the different treatment processes that were occurring at the site. Since 2007, several treatment processes have been modified, several improvements have been made to the site, the project manager from the EPA has changed, and the host's hair has gotten grayer.

Staff is proposing to update the video. The video would be shot this summer and would be shown on public access television and on the "Get on the Bus" tour. New footage would be shot and the Watershed Program Manager would interview the new EPA Leviathan Superfund manager.

CWSD has received a quote from Video Quest Productions to shoot and edit the video for \$1,500. The funds would come out of the Outside Professional Services account (#7114-00). This video will be used to provide information to the general public on the actions that are being taken to protect the environment in the Carson River Watershed.

STAFF RECOMMENDATION: Authorize the General Manager to enter into an agreement with Video Quest Productions to create an updated video on the Leviathan Superfund site in the amount not to exceed \$1,500.

AGENDA ITEM #11

TO:

BOARD OF DIRECTORS

FROM:

EDWIN D. JAMES

DATE:

MAY 20, 2015

SUBJECT:

Agenda Item #11 - Discussion for possible action to surplus office

equipment.

DISCUSSION: The following item of equipment is no longer needed at the CWSD offices:

• Item #00114, Ricoh copier, purchased on 1/5/04, Ricoh Leasing for \$1.00 after lease.

Staff would like authorization to donate the copy machine to River Wranglers.

STAFF RECOMMENDATION: Authorize staff to dispose of the equipment inventory item #00111 and delete it from the property inventory list.

AGENDA ITEM #12

TO:

BOARD OF DIRECTORS

FROM:

EDWIN D. JAMES

DATE:

MAY 20, 2015

SUBJECT: Agenda Item #12 - Discussion for possible action regarding approval of the FY 2015-16 Final Budget.

DISCUSSION: Attached are the proposed Final Budgets for FY 2015-16. There are a few changes from the Tentative Budgets to the Final Budgets for FY 2015-16 which are explained below.

General Fund:

Most of the changes in the proposed final budget are because the proposed expenditures for the Pass Through Grants have changed which then impacts the proposed revenue. The other proposed changes are:

- Account #7111-00, Office Equipment, is reduced by \$500 so that the Ending Balance can meet the four percent (4%) requirement of total expenditures for FY 2015-16.
- Account #7337-03, DVCD Restoration Project 2015, is increased by \$49,000
 which is the estimated unused funds in this fiscal year which will be carryover to
 next fiscal year.
- Account #8005, Beginning Equity, is increased by \$75,760 due to changes in the projected actual income and expenses for fiscal year 2014-15.
- The transfer from General Fund to the Acquistion/Construction Fund is increased by \$2,000.

Acquisition/Construction Fund:

The proposed change is to Acquisition/Construction Fund is the increase of \$2,000 transfer from the General Fund.

Floodplain Management Fund:

Staff is proposing no changes to the Floodplain Management Fund.

STAFF RECOMMENDATION: Approve the FY 2015-16 Final Budget as presented.

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND FISCAL YEAR 2015-16 FINAL BUDGET

	Proposed	Revised	Projected	
	Final	Final	Actual	
	Budget	Budget	Budget	Notes
	Jul '15 - Jun '16	Jul '14 - Jun '15	Jul '14 - Jun '15	Notes
Income	0.000.00	9.750.00	9.750.00	
5008-00 . Alpine County	9,000.00	8,750.00	8,750.00	
5009-00 · Churchill County Ad Valorem	187,550.00	183,806.04	201,000.00	
5010-00 · Lyon County Ad Valorem	147,555.00 477,500.00	148,778.47	148,700.00	
5011-00 · Douglas County Ad Valorem 5012-00 · Carson City Ad Valorem	377,150.00	462,263.21 363,142.29	459,000.00	
5022-00 · Carson City Ad Valorem	45,000.00	45,000.00	370,000.00 49,600.00	
5023-00 · Mod Lake Water Lease	0.00	0.00	0.00	
5025-00 · Int. Inc US Bank CD	850.00	1,250.00	1,000.00	
50??-00 · Interest Income - BOA Savings	80.00	0.00	40.00	
5031-00 · Interest Income - St Pool Reg	80.00	261.00	80.00	
5044-00 · Interest Income - First Independent Bank	850.00	1,320.00	1,090.00	
5050-00 · Watershed Coordinator	64,000.00	33,650.00	41,300.00	PT -\$8,100
5050-07 • Watershed Coordinator	0.00	0.00	0.00	1 1 -ψ0,100
5058-02 · 208 Plan NDEP- State NV (Algae Study)	0.00	17,000.00	3,000.00	Pass Through
5058-03 · 208 Plan NDEP- LID	4,700.00	25,300.00	28,000.00	PT \$4,700
5060-00 · Misc. Income / Watershed Tour	5,900.00	3,100.00	5,800.00	1 1 ψ+,700
5063-01 · NDEP Grant-Watershed Education	50,000.00	18,100.00	35,700.00	PT -\$9,000
5077-00 · CR Conservation Tours	2,200.00	6,000.00	7,400.00	Pass Through
5082-00 · CASGEM	750.00	1,000.00	1,000.00	1 doo 1111 dagii
5086-00 · FEMA - MAS # 3	59,000.00	100,000.00	203,000.00	PT \$59,000
5087-00 · FEMA - MAS # 4	250,000.00	220,000.00	11,600.00	PT \$161,480
5090-00 · NDEP Watershed Literacy Grant	5,800.00	18,900.00	16,400.00	PT 700
5091-00 · NV Recreational Motorized Trails Grant	3,100.00	27,500.00	17,440.00	PT \$2,600
5092-00 · FEMA - MAS # 5	150,000.00	0.00	209,000.00	PT \$1,807
Total Income	1,841,065.00	1,685,121.01	1,818,900.00	
	, ,		•	
Expense				
ADMINISTRATIVE EXPENSES:				Notes
7015-00 · Salaries & Wages	334,400.00	318,100.00	320,700.00	
7020-00 · Employee Benefits	136,700.00	126,000.00	118,700.00	
7021-00 · Workers Comp Ins.	1,200.00	1,000.00	1,000.00	
7101-00 · Director's Fees	14,000.00	14,000.00	13,800.00	
7102-00 · Insurance	10,000.00	9,500.00	8,400.00	
7103-00 · Office Supplies	4,000.00	5,000.00	2,800.00	
7104-00 · Postage	1,250.00	1,250.00	800.00	
7105-00 · Rent	26,033.00	25,530.00	25,530.00	
7106-00 · Telephone	5,000.00	3,000.00	3,800.00	
7107-00 · Travel-transport/meals/lodging	17,000.00	13,500.00	12,500.00	
7108-00 · Dues & Publications	1,000.00	800.00	850.00	
7109-00 · Miscellaneous Expense	3,000.00	3,000.00	3,050.00	
7110-00 · Seminars & Education	3,000.00	2,500.00	2,400.00	
7111-00 · Office Equipment	<u> 16,000.00</u>	2,500.00	1,000.00	-\$500.00
7112-00 · Bank Charges	200.00	200.00	0.00	
7115-00 · Accounting	16,500.00	16,000.00	10,000.00	Single Audit
7116-00 · Legal	40,700.00	40,000.00	40,500.00	
				4
Subtotal-Administrative Expenses	629,983.00	581,880.00	565,830.00	-\$500. 00

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND FISCAL YEAR 2015-16 FINAL BUDGET

Multi Veer and On Going Projects	Proposed Final	Revised Final	Projected Actual	
Multi Year and On-Going Projects	Budget	Budget	Budget	
PROJECTS:	Jul '15 - Jun '16	Jul '14 - Jun '15	Jul '14 - Jun '15	Notes
7114-00 · Professional Outside Services	20,000.00	20,000.00	7,000.00	
7117-00. Lost Lakes Expenses	7,000.00	6,000.00	6,600.00	
7118-00 · Mud Lake O & M	1,000.00	2,000.00	860.00	
7120-00 ⋅ Integrated Watershed Plan				
7120-07 · Watershed Tour	5,500.00	3,200.00	5,400.00	
7120-08 . Regional Invasive Species Programs	5,000.00	5,000.00	5,000.00	
7120-10 · Integrated Watershed Donation	0.00	0.00	0.00	
7120-25 · Watershed Coordinator Expenses	4,400.00	2,500.00	3,500.00	Pass Through
7122-00 · Water Conservation Program/ BMP	5,000.00	5,000.00	100.00	
7125-00 ·Environ. Education Coordinator Program	<u>44,000.00</u>	13,000.00	28,300.00	PT -\$12,000
7210-00 . CR Conservation Tours	1,800.00	4,000.00	5,200.00	Pass Through
7214-00 . Rec. Trails Signage	900.00	23,050.00	15,020.00	PT \$ 800
7404-00 · Noxious Weeds Control	75,000.00	75,000.00	75,000.00	
7406-00 · 208 Water Quality EF Algae Study	0.00	15,000.00	10.00	Pass Through
7406-02 · 208 LID Program	0.00	15,000.00	21,300.00	Pass Through
7419-00 - FEMA MAS #3 Carson Valley	<u>58,000.00</u>	77,000.00	200,400.00	PT \$58,000
7420-00 · FEMA MAS #4 Carson Valley	240,000.00	195,000.00	2,220.00	PT \$177,123
7421-00 · Reg. MS\$ Stormwater Plan	0.00	11,456.75	11,457.00	
7422-00 · BOR Basin Plan of Study	0.00	250.00	15.00	
7424-00 · NDEP Watershed Literacy	<u>4,800.00</u>	17,360.00	13,530.00	PT \$ 4,700
7426-00 · FEMA MAS #5	132,000.00	0.00	197,000.00	Pass Through
7500-00 · USGS Stream Gage Contracts	70,232.00	70,232.00	70,232.00	
7508-00 · USGS Do. Co. GW Collection Data	15,500.00	15,000.00	15,000.00	
7524-01 · USGS GW level & WQ Churchill Co.	10,200.00	8,900.00	8,900.00	
Subtotal Multi Year & On-going Projects	700,332.00	583,948.75	692,044.00	0.00
Counties and River Projects				Notes

Counties and River Projects				Notes
7332-00 · Carson River Work Days	26,000.00	24,000.00	24,000.00	
7337-00 · Carson River Restoration				
7337-11 · CVCD CV Streambank Protection	60,000.00	45,000.00	45,000.00	
7337-02 · Carson City (CVCD) Buzzy's Ranch	0.00	20,000.00	7,600.00	
7337-03 · Dayton Valley Conservation	124,000.00	106,078.69	57,100.00	\$49,000 Carryover
7337-04 · Lahontan Conservation District	20,000.00	20,000.00	17,500.00	
7600-05 · Alpine Co. Watershed Group.	23,000.00	20,000.00	20,000.00	
7600-09 · CASGEM	25.00	50.00	10.00	
7610-10 · Douglas Co Regional Pipeline	125,000.00	125,000.00	125,000.00	
7610-17 · Do. Co. EF Channel Restoration	0.00	30,000.00	30,000.00	
7620-11 . Regional Pipeline Payment to Carson City	125,000.00	125,000.00	125,000.00	
7620-15 . Carson City - Eagle Valley Creek Project	0.00	0.00	12,400.00	
7640-09 . Lahontan Valley WTR Level Program	0.00	19,700.00	20,411.00	
7640-12 . Lower CR Channel Clearing (LCD)	0.00	15,000.00	11,300.00	
7640-14 . W/R Dedication Tracking Database	8,420.00	8,420.00	8,420.00	
Subtotal Carson River Projects *+* Request to carry over funds	511,445.00	558,24 8.69	503,741 .00	

CARSON WATER SUBCONSERVANCY DISTRICT - GENERAL FUND FISCAL YEAR 2015-16 FINAL BUDGET

	Proposed Final Budget	Revised Final Budget	Projected Actual Budget	
New Projects	Jul '15 - Jun '16	Jul '14 - Jun '15	Jul '14 - Jun '15	Notes
Middle Carson Corridor High Resolution	27,644.00			
Storey County Weed	5,000.00			
Douglas County Arsenic Study	20,000.00			
Sierra NV Journeys	3,380.00			
Sierra Country Estates	24,500.00			
Churchill Co Channel Clearing	20,000.00			
Churchill Co Water Level	19,000.00			
Total Expenses for New Projects				
	119,524.00	0.00	0.00	
Total Expenditures	1,961,284.00	1,724,077.44	1,761,615.00	
Net Income	-120,219.00	-38,956.43	57,285.00	
Beginning Equity	671,421.00	704,136.00	704,136.00	\$75,760
	671,421.00	704,136.00	704,136.00	
Other Expense				
8008-00 · Preliminary Planning	435,000.00	416,422.00	0.00	
Transfer from Gen. Fd. to Floodplain Fd.	0.00	0.00	0.00	
Transfer from Gen. Fd. to Acqu./Const. Fd.	20,000.00	90,000.00	90,000.00	\$2,000
Total Other Expense	455,000.00	506,422.00	90,000.00	
Net Balance from Beginning Equity & Other Expense	216,421.00	197,714.00	614,136.00	
ENDING BALANCE	96,202.00	158,757.57	671,421.00	

CARSON WATER SUBCONSERVANCY DISTRICT ACQUISITION/CONSTRUCTION FUND 2015-16 Final Budget

	Proposed Final	Approved Final	Projected Actual	
ACQUISITION/CONSTRUCTION FUND	Budget	Budget	Budget	
	Jul '15 - Jun '16	Jul '14 - Jun '15	Jul '14 - Jun '15	Notes
Ordinary Income/Expense Income				
5032-01 · Interest Inc - Inv. Pool	400.00	630.00	360.00	
5038-01 · Interest Income - Heritage CD	1.000.00	1.200.00	1.100.00	
5034-01 · Interest Income - GNCU CD	0.00	0.00	0.00	
Total Income	1,400.00	1,830.00	1,460.00	
Expense				
7325-01 Acquisition Wtr.	310,000.00	600,000.00	0.00	
Construction Projects	340,000.00	0.00		
Total Expense	650,000.00	600,000.00	0.00	
Net Ordinary Income	-648,600.00	-598,170.00	1,460.00	
Other Income/Expense				
Other Income				
8000-01 · Beginning Equity	662,168.00	570, 708.00	570,708.00	
8001-01 · Transfer In-General Fund	20,000.00	90,000.00	90,000.00	
Total Other Income	682,168.00	660,708.00	660,708.00	
* based on 2013 audit				
Total Income	683,568.00	662,538.00	662,168.00	
Other Expense				
7325-01 · Acquisition Wtr Rts/Structures	0.00	0.00	0.00	
Total Other Expense	0.00	0.00	0.00	
Net Balance from Other Income & Other Expense	682,168.00	660,708.00	660,708.00	
Ending Equity	33,568.00	62,538.00	662,168.00	

CARSON WATER SUBCONSERVANCY DISTRICT FLOODPLAIN MANAGEMENT FUND FY 2015-16 Final Budget

FLOODPLAIN MANAGEMENT FUND	Proposed Final Budget Jul '15 - Jun '16	Adopted Final Budget Jul '14 - Jun '15	Projected Actual Budget Jul '14 - Jun '15
Ordinary Income/Expense Income		-	
5032-01 · Interest Inc - Inv. Pool 5033-03 · Interest Inc - Mutual Of Omaha CD	180.00 700.00	200.00 700.00	160.00 900.00
Total Income	880.00	900.00	1,060.00
Expense			
7203-03 Floodplain Planning 7206-03 Flood Project along SR 88 in Minden	360,000.00 40,000.00 0.00	360,000.00 40,000.00	0.00 0.00
	0.00		
Total Expense	400,000.00	400,000.00	0.00
Net Ordinary Income	-399,120.00	-399,100.00	1,060.00
Other Income/Expense Other Income			
8000-01 · Beginning Equity	429,206.00	428,146.00	428,146.00 *
8001-01 · Transfer In-General Fund Total Other Income	0.00	0.00	0.00
	429,206.00	428,146.00	428,146.00
* Based on the 2014 Audit			
Ending Equity	30,086.00	29,046.00	429,206.00

AGENDA ITEM #13

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 20, 2015

SUBJECT: Agenda Item #13 - Discussion for possible action regarding an update on the 2015 Floodplain Management Forum.

DISCUSSION: On April 22, 2015, CWSD staff and CRC members hosted a Floodplain Management Forum at the Dayton Community Center in Dayton, NV. The event was a great success with over 60 participants. There were 11 very informative table displays, and the speakers did a great job of explaining a wide range of floodplain topics (see the attached forum schedule). CWSD highlighted a lot of the flood projects we are doing with FEMA. All the information was very well presented and received, and the event gave a good overview of the many aspects of watershed-wide floodplain management.

STAFF RECOMMENDATION: Receive and file.

Carson River Coalition's Main Message:

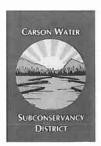
"Protect the floodplain from future development. Once the floodplain and especially the river's meander belt corridor are impacted by development, the river loses the ability to reestablish its natural functions. Agricultural fields near the channel are critical for floodwater attenuation, groundwater recharge, non-point source pollution buffering and providing habitat for wildlife."

Nevada Floods. Are You Prepared? Nevada Flood Awareness Week is November 10-15, 2015

The Nevada Flood Awareness Committee formed in late 2013 to raise awareness among Nevadans that serious flooding occurs regularly in our state, and that there are steps residents can take to mitigate the risk.

Visit www.NevadaFloods.org for resources!

Carson River Coalition Floodplain Management Forum Supported by:



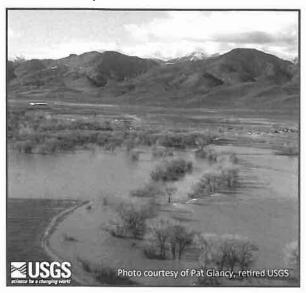








Floodplain Management Forum April 22, 2015



9am—3:30pm
Dayton Valley Community



2015 Carson River Coalition's Floodplain Management Forum Schedule

Time	Topic	Speaker(s)	
8:30am	Doors open, Table Set-up		
	Coffee and Tea	Available	
9:00am	Welcome and Introductions, Carson River Watershed Floodplain Management Overview	Ed James and Brenda Hunt, Carson Water Subconservancy District	
9:20am	Truckee River Flood Project	Jay Aldean, Truckee Flood Management Authority	
9:45am	Carson River Watershed Floodplain Modeling and Mapping Project	Mitch Blum, HDR	
10:10am	Flood Inundation Mapping Program	Jon Mittelstadt and Mark Faucette, NOAA	
10:35am	BREAK—Networking and Tabling snacks available		
10:55am	Markleeville Creek Restoration	Shane Fryer, Alpine Watershed Group	
11:15am	Hope Valley and East Fork Carson River Project	Sally Champion, USFS and Julie Fair, American Rivers	
11:45am	East Fork Carson River Rocky and Virginia Slough Project	Erik Nilssen, Douglas County and Peter Kulchawik and David Shaw, Balance Hydrologics, Inc.	
12:10pm	Lunch Provided, Keynote Speaker, Rob Palmer, 12:10pm Nevada State Floodplain Manager, Division of Water Resources		

Time	Topic	Speaker(s)	
1:05pm	Pinenut Remapping and Alpine View Estates Projects	Todd Cochran and Jeff House, Kimley-Horn	
1:40pm	Clear Creek Projects	Eric Yount, NDOT	
2:05pm	BREAK—Networking and Tabling snacks available		
2:25pm	Carson City Eagle Valley Drainage Project	Geoff Brownell and Michael Baker, Michael Baker and Associates	
2:50pm	Sheckler Shunt and Smelter Creek Projects	Rob Anderson, RO Anderson	
3:15pm	Carson River Floodplain Management: Where are we going? Raffle Drawing, Evaluations	Ed James and Brenda Hunt, Carson Water Subconservancy District	

Display Table Topics Include:

- * Floodplain Model
- * Water Quality Protection
- * Truckee 2D Hydrologic Model
- * East Fork Carson River Projects
- * Hope Valley West Fork Projects
- * Markleeville Creek Projects
- Carson River Watershed
 Environmental Education Program
- * Floodplain Protection Program/ Healthy Meadows
- * Carson River Coalition and CWSD
- Floodplain Protection Publication

50¢ | Vol. 150 • No. 291 | Your Life. Your Community. Your News. | Thursday, April 23, 2015



SPECIAL TO THE RECORD-COURIER

Flood waters rush around a home last summer in the Carson Valley during the floods.

FLOODPLAIN TALK

By John Barrette jbarrette@nevadaappeal.com

DAYTON — Nevada's state floodplain manager trotted out this quote Wednesday at a forum here, highlighting it as a misconception regarding the state's dryness:

"This is the desert; we don't need no stinking flood insurance."

Rob Palmer of the state's Division of Water Resources was preaching to the choir, promoting flood insurance while serving as keynote speaker at a Floodplain Management Forum on Earth Day. He elicited chuckles when he said the word "stinking" isn't always the modifier used in such misguided jibes.

"We have to stay vigilant; we have to be prepared." he said, recounting flash floods that can strike during drought. He also said major floods are bound to return due to nature's dry/wet cyclical pattern. The forum was put on by the Carson Water Subconservancy District and the Carson River Coalition with support from Lyon County, FEMA (Federal Emergency Management Agency) and the state's Division of Environmental Protection.

There were 50 or more participants in the 9 a.m. to 3:30 p.m. gathering to

Nevada is dry but not immune to flooding

discuss floodplain mapping and modeling, risk management and related matters.

Palmer said Nevada, with 9 inches of annual precipitation, is the driest state in the nation and things are particularly dry now in this fourth year of a western drought. He said, however, flash floods aren't uncommon in such periods. He offered up as an example last year's flash flood in the Johnson Lane area of Douglas County, where he works, and north of his home community of Minden.

FLOODPLAIN, A6

FLOODPLAIN

From page A1

Though he didn't mention them specifically, there also were flash floods in Carson City last year.

"We'll probably have some flash flooding this summer," he predicted.

Palmer also talked of major floods from runoff in years of high precipitation and quick mountain range snow melt, such as the 1997 event that inundated Reno. He said the Reno/Tahoe Airport then was closed for two days and the waters took two lives while wreaking \$30 million in property damage havoc. Despite that, he indicated, some people have moved to the state since or the impact has faded with time.

"What tends to happen is you get 'flood amnesia," he said. He said his role is as floodplain manager and overseer of the federal flood insurance program in the state.

"If you're waiting for disaster assistance to make up your losses," he said, "it's not a good bet."

He said most disaster aid



JOHN BARRETTE / JBARRETTE@NEVADAAPPEAL.COM

State Floodplain Manager Rob Palmer and Lynn Zonge of Resource Concepts, Inc., in Carson City talk after Palmer's keynote address at a floodplain management forum put on in Dayton Wednesday by the Carson River Coalition and Carson Water Subconservancy District.

comes in the form of loans that must be repaid.

Other presentations at the forum covered such things as Carson River floodplain management, that watershed's floodplain modeling and mapping project, the Truckee River flood project, an inundation mapping program, Markleeville Creek restoration, Carson River East Fork projects, Pinenut remapping, Clear Creek projects, the Seckler Shunt and Smelter Creek projects, and the Carson City/Eagle Valley drainage project.

AGENDA ITEM #14

TO:

BOARD OF DIRECTORS

FROM:

EDWIN D. JAMES

DATE:

MAY 20, 2015

SUBJECT: Agenda Item #14 – Discussion for possible action regarding an update on the Nevada Legislature.

DISCUSSION: Below is a brief description of various Bills that staff is monitoring:

AB 19 (formerly BDR 456) - This bill modifies when you need to hold a public hearing on the tentative budget. This bill states that the Tentative Budget Meeting cannot be heard sooner than the third Monday in May and no later than the last day in May. CWSD staff did submit an amendment to change the third Monday in May to the second Monday in May. The Department of Taxation indicated that this amendment would impact their operations. They are required to examine all the tentative budgets to ensure compliance. The bill passed out of the Senate Government Affairs with the third Monday. The bill is still a good bill and staff recommends continued support for this bill.

AB 169 (formerly BDR 804) — This bill relates to allowing graywater systems; requiring the State Board of Health to adopt regulations concerning systems for the collection and application of graywater for a single-family residence; requiring a permit for such graywater systems; providing that state and local governmental agencies must not prohibit graywater systems that meet certain requirements; and allowing restrictions on graywater systems within common-interest communities. This bill does not impact CWSD but the bill was sent to all the water and waste water purveyors in the watershed for their information.

AB 198 (formerly BDR 805) - This bill would require the Legislative Committee on Public Lands to conduct a study concerning water conservation and alternative sources of water for Nevada communities. This bill was heard and passed on 3/23/15 by the Assembly Committee on Legislative Operations and Elections. The bill is now on the Senate side.

AB 353 (formerly BDR 920) – This bill deals with changes to the competitive bidding process used by state and local governmental entities for procuring goods and services. The concern with the bill is it eliminates professional services from being exempt from having to be awarded by competitive bidding. Based on staff's reading of the bill, any professional service over \$50,000 would have to go out for competitive bids. This would include engineering firms, lawyers, insurance, etc. This bill is still on the Assembly side but was declared exempt.

AB 415 (formerly BDR 928) – This bill would clarify State Water Law to allow someone who owns water rights on multiple parcels to move their water rights on their different parcels. The bills only relates to land in the Newlands Project. This bill would not allow

a farmer to increase their consumptive use of water but would allow them to move water to the most productive fields. This bill has passed both houses.

AB 430 (formerly BDR 1130) – This bill requests the legislators to put \$250,000 into the Clearing and Snagging fund. The conservation districts could use these funds to do their river projects. CWSD provides matching funds. The bill has been sent to the Assembly Ways and Means Committee.

AB 455 (formerly BDR 481) – This bill would direct the Legislative Commission to appoint a committee to conduct an interim study to focus specifically on the present and future supplies of water and allocation levels in this State. There has been no hearing on this bill, but it received a Notice of Exemption which will keep the bill alive.

SB 65 & SB 81(formerly BDR 366 & BDR 367) – Both these bills were introduced by the State Engineer. SB 65 did not get two-third vote to pass out of the senate; therefore the bill is dead. SB 81 is in limbo but still alive.

SB 70 (formerly BDR 155) - This bill makes some general changes to the Open Meeting law. Some of the changes are:

- Clarifies a "Quorum" for a public meeting. This does not impact CWSD since our quorum is defined in NRS.
- Defines "Working Days" for posting.
- Prohibits a member of a public body from designating someone else to attend the meeting on their behalf.
- Requires a public body to approve the minutes of a meeting at the next board meeting, unless there is a good cause for delay.
- Modifies Attorney General rules regarding Open Meeting violations.

The bill was heard and passed out of the Senate Committee on Government Affairs and has been passed on to the Assembly.

SB 423 (formerly BDR 483) – This bill is requesting funding to help pay for cloud seeding. The bill was heard on 4/2/15 by the Senate Finance Committee. No action was taken.

SB 476 (formerly BDR 826) – This bill requires a board of county commissioners to impose an annual fee, not to exceed \$25, on each parcel in a conservation district, if the imposition of the fee is approved at an election. This fee would be used by the conservation districts for weed control. This bill was heard and passed by the Senate Natural Resources Committee and is now on the Assembly side.

SB 485 (formerly BDR 708) – This bill requires any claimant of a pre-statutory water right to submit proof of the claim to the State Engineer on or before December 31, 2025. This bill has to do with vested water rights. It was heard and passed by the Senate Governmental Affairs Committee and is now on the Assembly side.

STAFF RECOMMENDATION: Provide direction to CWSD staff as appropriate.

AGENDA ITEM #15

TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 20, 2015

SUBJECT: Agenda Item #15 - Discussion for possible action regarding authorizing CWSD to pursue funding from FEMA under the Cooperative Technical Partner (CTP) program.

DISCUSSION: CWSD has been compiling a draft list of possible projects to be funded by FEMA under the CTP program. These funds can only be used for studies and outreach. Staff is estimating that there may be approximately \$300,000 available. Below is the proposed list of projects.

Douglas County: See attachment.

Carson City:

Goni Wash Restudy and mapping

This tributary consists of approximately six square miles and is located north of Hwy 50 East, centered around Goni Road. Hydrology and mapping of the flood hazard from this tributary was completed in the mid-1980's with topographic data gathered in the mid-1970's. Over the years there have been many changes in the tributary and numerous CLOMR applications were approved by FEMA. The largest change was between 1980 and 1990 when the airport park and industrial areas were developed. There are about 55 structures at risk within the SFHA. The current FIS 1% annual chance flood flow is 2,776 cfs. Recently with the Freeway project and associated CLOMR, the 1% annual chance flood flow was revised to 2,193 cfs. The City has topographic data and part of a HEC-RAS model for use with the restudy and mapping project. Estimated funding request is \$85,000.

2. Inundation maps for Carson City

As a tool for better emergency management, inundation flood maps will reveal areas of the city where resources can be sent first to decrease the damage due to flooding. The information would be GIS based for mapping the inundation areas for the 5, 10, 25 and 50-year or higher storm events or as required for use with the NOAA website, http://water.weather.gov/ahps/inundation.php. The watersheds of interest would be Ash and Kings Canyons, H & I Tributary, Voltaire Canyon, Saliman Road, Goni Wash, Eagle Valley A & B, and the Carson River. This information would be very useful in preparation and updating the city's sandbag plan and providing citizens with useful information when preparing for flooding. Estimating funding request is \$30,000.

Regional Project:

Staff is proposing developing various informational videos on the importance of maintaining floodplains. The videos would focus on four different themes: general benefits of floodplains, benefits to communities, benefits to development, and benefits of agriculture in the floodplain. Below are links of similar YouTube videos that CWSD is considering developing for this watershed.

https://www.youtube.com/watch?v=UPdSlp0Lcyk https://www.youtube.com/watch?v=CVIF2rquGO0 https://www.youtube.com/watch?v=uUswSHIXUUI

STAFF RECOMMENDATION: Authorize staff to pursue grant from FEMA to conduct various flood studies and videos for the Carson River Watershed.



COMMUNITY DEVELOPMENT

1594 Esmeralda Avenue, Minden, Nevada 89423

Erik Nilssen County Engineer

PH: (775) 782-9063 FAX: (775) 782-6297

Website: www.douglascountyny.gov

Planning Division
Engineering Division
Building Division
Regional Transportation
Code Enforcement

M EMORANDUM

Date:

April 28, 2015

To:

Ed James, Carson Water Subconservancy District

From:

Erik Nilssen, County Engineer

Subject:

FEMA MAS 6 Projects

Attached please find the following projects submitted for consideration for FEMA MAS 6 funding. Included are a project name, description, relevance to Discovery Report, and photos if applicable.

- 1. Stephanie Way USGS Blue Line Stream Flood Mapping
- 2. LID Feasibility Study
- 3. Hot Springs Mountain Flood Mapping
- 4. Pine Nut Wash Flood Mapping
- 5. Johnson Lane Area Drainage Master Plan

Project Name:

Stephanie Way USGS Blue Line Stream Flood Attenuation Study

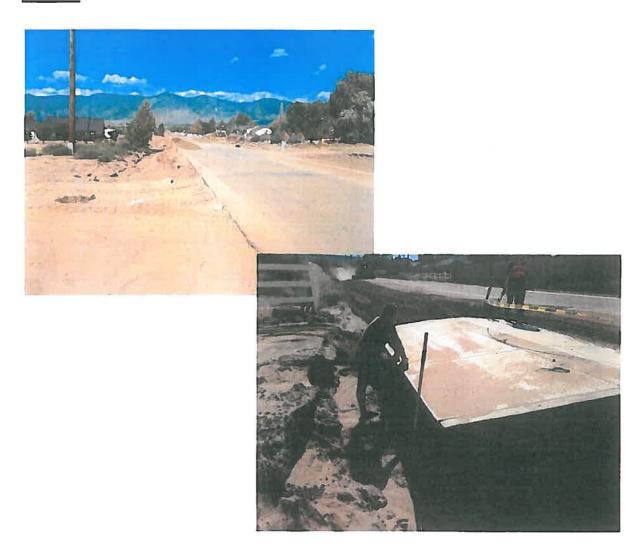
Description:

Attenuation study of the USGS blue line stream east of Stephanie Way. Initial estimate of the drainage basin is 400 acres, which makes it too small for floodplain mapping. However, recent flood events (July, 2014) reveal significant flood damage occurs from this stream and attenuation could remove this threat. This wash caused damage to homes in the area, unearthed utilities down Stephanie Way, and caused damage down to Pamela Place. This study would eventually lead to the design of a detention basin that releases only 10-year flows with a cost-benefit analysis and construction estimate. Properties within which the wash flows are BLM-owned but are under potential transfer to Douglas County for flood control and management under the Lands Bill.

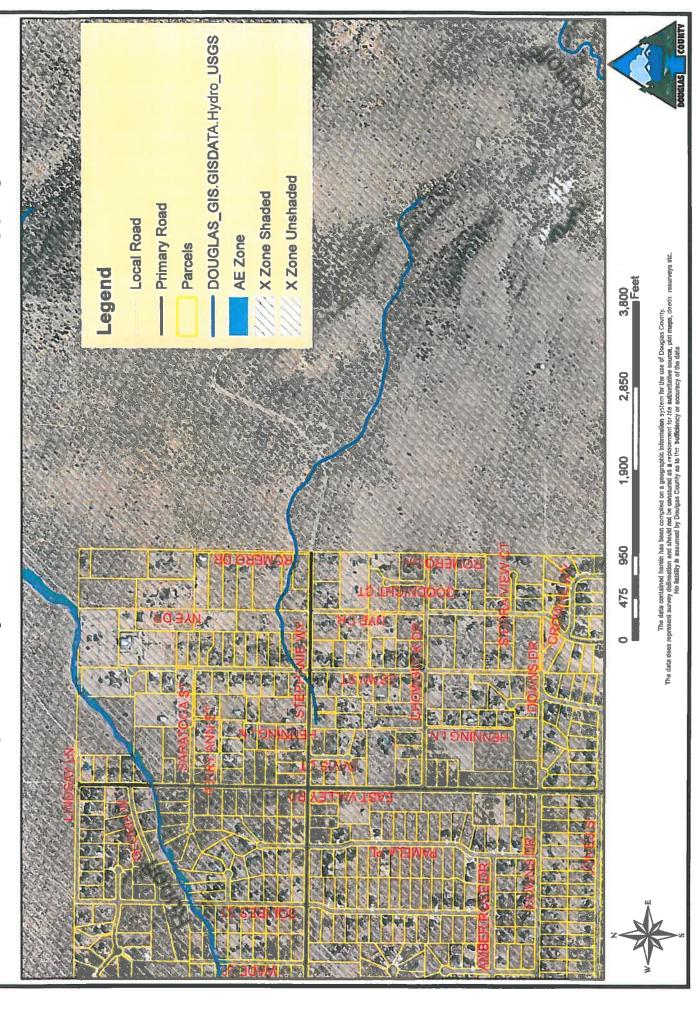
Discovery Report Project Item:

Attenuation Area Studies

Pictures:



Stephanie Way USGS Blue Line Stream Flood Mapping



Project Name:

LID Feasibility Study

Description:

Douglas County would like to explore the feasibility of using LID to improve the effects of flash flooding in the Johnson Lane Area. Installation of LID to help reduce the effects of flooding may be less expensive then constructing traditional flood control structures in the Johnson Lane Area. It is proposed that the LID would reduce the transportation of culvert clogging sediment, attenuate peak flows, and improve water quality. The use of LID would be new in the area and questions such as what type of vegetation is acceptable and will the concept work need to be answered prior to large scale installation of LID. This grant would establish and LID test section along the south side Stephanie Way from East Valley Road to Baker Court. A professional would research and suggest vegetation that would be acceptable and develop a plan for the County to construct using LID.

Project Name:

Hot Springs Mountain Flood Mapping

Description:

Floodplain mapping of Hot Springs Mountain. Based on a recent storm event, this area has the potential to flood multiple neighborhoods. Douglas County is requesting to study the drainage patterns and potential 100-year FEMA floodplain limits. This area is exacerbated by off-highway vehicle use on the BLM-owned property that has caused runoff containing high sediment loads to flood adjacent neighborhoods. Douglas County is collaboratively working with the BLM and local affected residents to address the problem, a long-term goal of which is to design flood attenuation areas and identify and prevent future floods.

Discovery Report Project Item:

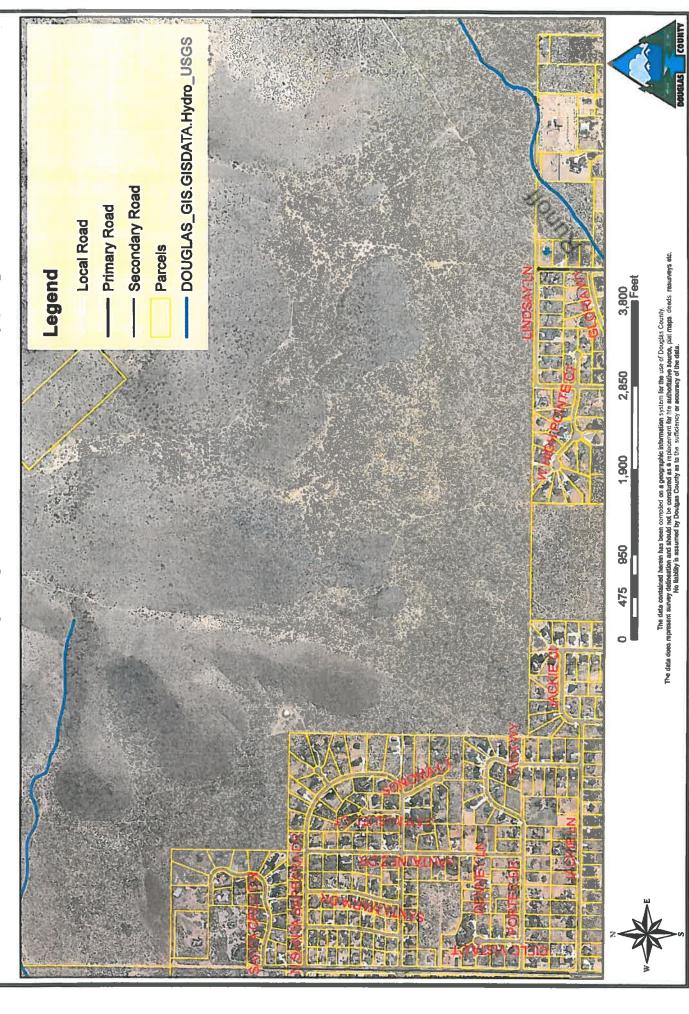
Studies of other washes and sloughs.

Pictures:





Hot Springs Mountain Flood Mapping



Project Name:

Pine Nut Wash "Zone A Base Flood Elevation Unknown" Mapping

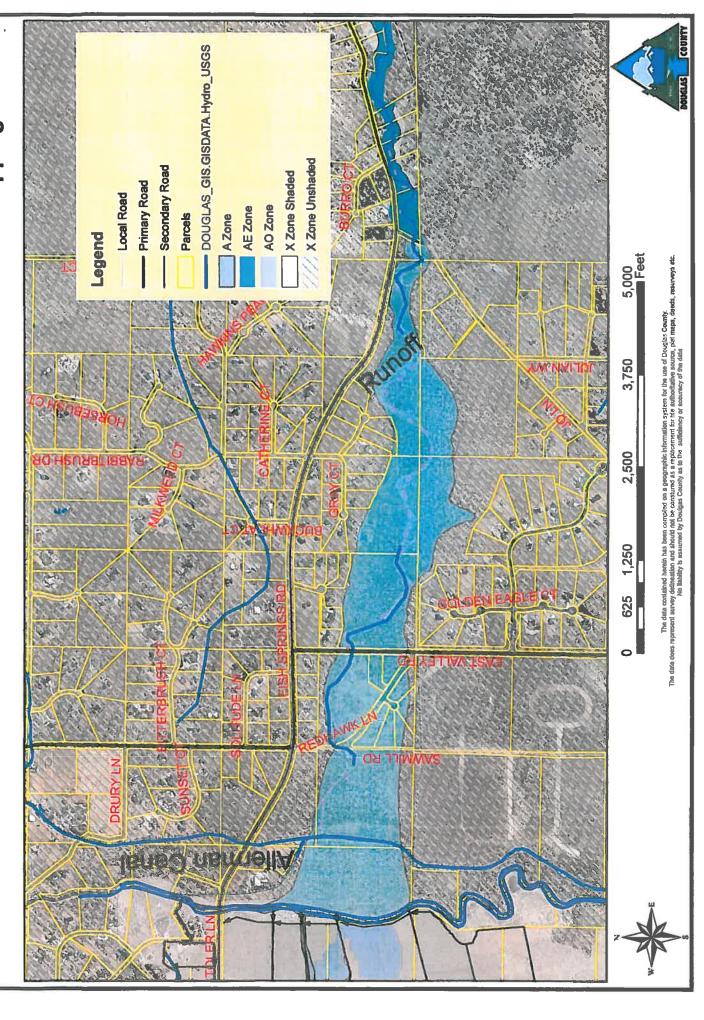
Description:

Douglas County requests that this wash be restudied to eliminate the Zone A base flood elevation undetermined and establish floodways and determine base flood elevations. The area would encompass from about Julian Way on the east, where the existing AE zone mapping stopped, to the Lower Allerman Canal to the west, including the unused Upper Allerman Canal that could be used to convey flood flows away from residences during flood events.

Discovery Report Project Item:

Zone A Base Flood Elevation Unknown.

Pine Nut Wash "Zone A Base Flood Elevation Unknown" Mapping



Project Name:

Johnson Lane Drainage Master Plan

Description:

The Johnson Lane Area of Douglas County has many hydraulic challenges: First; many parcels were divided by so called "Wild Cat" subdivisions (less than 5 parcels) which bypassed state law requiring drainage infrastructure. Second; the area sits on numerous alluvial fans generating unpredictable flow patterns. Third; the alluvial soil is extremely sandy in nature which causes culverts and channels to fill rapidly with sediment (the channels are sized appropriately for water, but are quickly overwhelmed with sediment). Fourth; off road vehicles are very prevalent in the adjacent BLM lands. These vehicles may have created roadways that have altered historic drainage patterns and caused flooding where previously flooding did not occur.

Douglas County wishes to complete an "Area Drainage Master Plan". This plan would be a document to identify drainage problems in the Johnson Lane Area and suggest mitigation projects. It is anticipated that upstream detention, channels, and storm drain improvements all need to be incorporated into the plan to reduce the flood threat to Johnson Lane residents.

Discovery Report Project Item:

Studies of other washes and sloughs.

- DOUGLAS_GIS.GISDATA.Hydro_USGS X Zone Unshaded Secondary Road X Zone Shaded - Primary Road Local Road AO Zone AE Zone AH Zone Parcels A Zone Legend 10,000 Feet The data contained herein has been compiled on a geographic information system for the use of Douglas Courty, The data does represent survey defineation and should not be constained as a replacement for the authoritative source plot maps, deeds resurveys etc. No lability is assumed by Douglas County as to the sufficiency or accuracy of the data. Johnson Lane Drainage Master Plan 7,500 5,000 2,500 1,250 IN AGA NOMEIN EYBOURNE



TO: BOARD OF DIRECTORS

FROM: EDWIN D. JAMES

DATE: MAY 20, 2015

SUBJECT: Agenda Item #16 - Staff reports

DISCUSSION: The following is a list of meetings/activities attended by Ed James and staff since the last Board meeting on April 15, 2015:

- 4/16/15 Courtney manned the noxious weed information booth at the UNCE Farm Days event.
- 4/20/15 Ed met with US Department of Agriculture representatives regarding the Earth Day celebration in Dayton.
- 4/22/15 Staff conducted the CRC Floodplain Management Forum at the Dayton Community Center in Dayton.
- 4/23/15 Courtney and Toni participated in the Nevada Flood Awareness Core Team meeting.
- 4/23/15 Courtney met with Russ from NDA regarding the rumble pit monitoring.
- 4/24/15 Ed participated in a Nevada Water Resource Association (NWRA) meeting.
- 4/24/15 Ed met with Mark Gookin with Cardno Consulting regarding watershed issues.
- 4/27/15 Ed attended the Senate Government Affairs Committee hearing on AB 19 regarding the timing of tentative budget hearings and AB 415 regarding using water rights on various parts of an owner's land.
- 4/28/15 Ed, Brenda, and Courtney met with Norman Harry, the new Environmental Director for the Washoe Tribe.
- 4/30/15 Ed participated in BLM's meeting with homeowners in Douglas County regarding alluvial flooding.
- 4/30/15 Staff had a meeting to discuss bus tour preparations and workloads.
- 5/1-4/15 Brenda participated in the River Rally 2015 in Santa Ana Pueblo, New Mexico.
- 5/4/15 Ed met with Directors Jardine and Rawson, Brian Peters and Zach Wood
 of Alpine County, and Dave Berger of the USGS in Markleeville to discuss the
 Mesa Groundwater Level Study.
- 5/5/15 Ed, Brenda, and Courtney participated in a conference call regarding Watershed Literacy Survey questions.
- 5/5/15 Ed met with NDEP regarding the Municipal Separate Storm Sewer System (MS4).

- 5/5/15 Ed attended a Carson Valley Conservation District (CVCD) Board meeting in Minden regarding the change in Buzzy's Streambank Restoration Project funding and river projects in general.
- 5/6/15 Courtney and Debbie took a test drive of the upper watershed for the bus tour.
- 5/6/15 Ed and Toni took a test drive of the lower watershed for the bus tour.
- 5/8/15 Courtney trained Debbie to use the floodplain model at the State offices.
- 5/11/15 Brenda and Courtney listened to a webcast regarding the stewardship pledge at Resource Concepts, Inc.
- 5/16/15 Debbie hosted the CWSD/CRC display at the Spring Wings Festival in Fallon.
- 5/16/15 Courtney participated in the Washoe Tribe Earth Day event.
- 5/18-22/15 Courtney participated in the Proper Functioning Condition Training for Professionals.
- 5/19/15 Debbie participated in a ranching and wildlife field trip in Carson Valley.
- 5/19/15 Courtney participated in a GREENevada meeting.

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

- 5/21/15 Ed and Toni will participate in the Special Board meeting and public hearing of the tentative FY 2015-16 budget.
- 5/21/15 Ed will participate in the Carson Truckee Water Conservancy District (CTWCD) Special Board meeting and public hearing of the tentative FY 2015-16 budget in Reno.
- 5/21/15 Ed will participate in a NWRA Board meeting.
- 5/27/15 Courtney and Toni will participate in the Flood Awareness Week Core Team planning meeting.

STAFF RECOMMENDATION: Receive and file.

NO CORRESPONDENCE