

PUBLIC NOTICE Meeting of the:

Honey Lake Valley Resource Conservation District
<u>Attachments available 8/30/19</u> at www.honeylakevalleyrcd.org

Date: Thursday, October 3, 2019

Location: USDA Service Center

170 Russell Avenue, Suite C

Susanville, Ca. 96130 (530) 257-7271 x100

Time: 5:30 PM

AGENDA

NOTE: THE HONEY LAKE VALLEY RESOURCE CONSERVATION DISTRICT MAY ADVISE ACTION ON ANY OF THE AGENDA ITEMS SHOWN BELOW.

NOTE: IF YOU NEED A DISABILITY-RELATED MODIFICATION OR ACCOMMODATION, INCLUDING AUXILIARY AIDS OR SERVICES, TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT THE DISTRICT OFFICE AT THE TELEPHONE NUMBER AND ADDRESS LISTED ABOVE AT LEAST A DAY BEFORE THE MEETING.

I. CALL TO ORDER, PLEDGE OF ALLEGIANCE, ROLL CALL

II. APPROVAL OF AGENDA

Tie to the Strategic Plan: Strategic Issue 1 – Build HLVRCD leadership & organizational capacity.

III. PUBLIC COMMENT

Per RCD Board Policy No. 5030.4.1, during this portion of the meeting, any member of the public is permitted to make a brief statement, express his/her viewpoint, or ask a question regarding matters related to the District. Five (5) minutes may be allotted to each speaker and a maximum of twenty (20) minutes to each subject matter.

IV. CONSENT ITEMS

- A. Approval of 9/3/19 meeting minutes (attachments)
- B. Treasurer's Report (attachment)

Tie to the Strategic Plan: Strategic Issue 1 – Build HLVRCD leadership & organizational capacity.

V. <u>REPORTS</u>

- A. District Manager Report (attachment) Meyer
- B. NRCS Agency Report Stephens
- C. Lassen SWAT Meyer/Tippin
- D. WAC Report Langston

- E. Modoc Regional RCD/CARCD Report Tippin
- F. Fire Safe Council Report Johnson
- G. IRWMP Report Claypool
- H. Unagendized reports by board members

Tie to the Strategic Plan: Strategic Issue 1 – Build HLVRCD leadership & organizational capacity.

VI. ITEMS FOR BOARD ACTION AND/OR DISCUSSION – RCD

A. Consideration and approval of Larry Bain's 2018 Final Audit invoice totaling \$4,550.00 (attachment)

Tie to the Strategic Plan: Strategic Issue 1 - Build HLVRCD leadership & organizational capacity

B. Consideration and approval of Dyer Engineering Final Invoice for 2018 SWRP work totaling \$26,994.28 (attachment)

VII. <u>ITEMS FOR BOARD ACTION AND/OR DISCUSSION- WATERMASTER</u>

A. Consideration and approval of Lozano Smith invoices 2090473, 2090474 totaling \$145.00 (attachments)

Tie to the Strategic Plan: Strategic Issue 1.4 – Watermaster services are professionally provided.

B. Consideration and approval of first draft of the 2018/2019 Susan River Watermaster Service Area Annual Use Report (attachment)

Tie to the Strategic Plan: Strategic Issue 1.4 - Watermaster services are professionally provided.

IX. ADJOURNMENT

The next Honey Lake Valley RCD meeting will be <u>October 24, 2019 at 5:30pm</u>. The location is the USDA Service Center, 170 Russell Avenue, Suite C, Susanville, CA.

I certify that on Monday, September 30, 2019 agendas were posted as required by Government Code Section 54956 and any other applicable law.

Kayla Meyer District Manager



PUBLIC NOTICE Meeting of the:

Honey Lake Valley Resource Conservation District
<u>Attachments available 8/30/19</u> at www.honeylakevalleyrcd.org

Date: Tuesday, September 3, 2019

Location: USDA Service Center

170 Russell Avenue, Suite C

Susanville, Ca. 96130 (530) 257-7271 x100

Time: 5:30 PM

MEETING MINUTES

NOTE: THE HONEY LAKE VALLEY RESOURCE CONSERVATION DISTRICT MAY ADVISE ACTION ON ANY OF THE AGENDA ITEMS SHOWN BELOW.

NOTE: IF YOU NEED A DISABILITY-RELATED MODIFICATION OR ACCOMMODATION, INCLUDING AUXILIARY AIDS OR SERVICES, TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT THE DISTRICT OFFICE AT THE TELEPHONE NUMBER AND ADDRESS LISTED ABOVE AT LEAST A DAY BEFORE THE MEETING.

I. <u>CALL TO ORDER, PLEDGE OF ALLEGIANCE, ROLL CALL</u>

Board member Jesse Claypool called the meeting to order at 5:32pm, the pledge of allegiance was recited, and a quorum was noted. Board Member Wayne Langston made a late entry. Board Vacancy noted.

II. APPROVAL OF AGENDA

Board Member Laurie Tippin made a motion to approve the agenda, Board Member Will Johnson seconded, and the motion passed. All.

Tie to the Strategic Plan: Strategic Issue 1 – Build HLVRCD leadership & organizational capacity.

III. PUBLIC COMMENT

No public comment.

Per RCD Board Policy No. 5030.4.1, during this portion of the meeting, any member of the public is permitted to make a brief statement, express his/her viewpoint, or ask a question regarding matters related to the District. Five (5) minutes may be allotted to each speaker and a maximum of twenty (20) minutes to each subject matter.

IV. CONSENT ITEMS

Board Member Laurie Tippin made a motion to approve the consent items, Board Member Will Johnson seconded, and the motion passed. All.

- A. Approval of 6/19/19 and 7/25/19 meeting minutes (attachments)
- B. Treasurer's Report (attachment)

Tie to the Strategic Plan: Strategic Issue 1 – Build HLVRCD leadership & organizational capacity.

V. <u>REPORTS</u>

- A. District Manager Report (attachment) Meyer
- B. NRCS Agency Report Stephens

Deferred to board action item VI, B.

- C. Lassen SWAT Meyer/Tippin
- D. WAC Report Langston

Langston reported on DOW hearing conducted by WAC members. WAC decision was appealed and will be heard by RCD Board November 4th, 2019.

E. Modoc Regional RCD/CARCD Report – Tippin

Tippin reported on August CARCD board meeting – notes to follow.

No scheduled Modoc Regional meeting.

F. Fire Safe Council Report – Johnson

Johnson discussed the Thompson Peak Initiative.

G. IRWMP Report – Claypool

Claypool discussed that there has not been any RWMG meetings, that pre-application materials were submitted by the City of Susanville and the DWR – IRWM meeting attended by Meyer.

H. Unagendized reports by board members

Claypool let board members know that the 'From Where I Stand' article was published, that the recent CSDA meeting had good regional attendance and that the RCD may be facilitating future meetings through a 'fee for service' agreement. Johnson discussed upcoming 'Chili Cook-off' and use of RCD marketing materials.

Tie to the Strategic Plan: Strategic Issue 1 – Build HLVRCD leadership & organizational capacity.

VI. ITEMS FOR BOARD ACTION AND/OR DISCUSSION - RCD

A. Consideration and approval of Larry Bain's 2018 Management Representation Letter (attachment)

Board Member Laurie Tippin made a motion to approve letter, Board Member Wayne Langston seceonded, and the motion passed. All.

Board directed staff to inquire about an RFP regarding obtaining audit services for 3 years time.

Tie to the Strategic Plan: Strategic Issue 1 - Build HLVRCD leadership & organizational capacity

B. Consideration and approval of NRCS and RCD DRAFT MOU (attachments)

Board Member Laurie Tippin made a motion to approve MOU draft, Board Member Will Johnson seconded, and the motion passed. All.

VII. ITEMS FOR BOARD ACTION AND/OR DISCUSSION- WATERMASTER

A. Consideration and approval of Lozano Smith invoices 208853, 2088854 totaling \$1,740.00 (attachments)

Board Member Will Johnson made a motion to approve invoices, Board Member Laurie Tippin seceonded, and the motion passed. All.

Tie to the Strategic Plan: Strategic Issue 1.4 – Watermaster services are professionally provided.

- B. Pursuant to Rule 6.3 of the Honey Lake Valley Resource Conservation District Susan River
 Watermaster Rules and Regulations Schedule Public Hearing 90 days from Notice of Appeal to hear the following:
 - Dow-Bonomini Family 2013 Trust July 26, 2019 Complaint re Barham Kelley Water Rights (attachment)
 - Dow-Bonomini Family 2013 Trust July 26, 2019 Complaint re Paragraph 17 and Schedule 4 and Schedule 5, Priority 2 Rights (attachment)

RCD Board will hear the above complaints on November 4th, 2019, beginning at 10am. Notice to follow.

Tie to the Strategic Plan: Strategic Issue 1.4 – Watermaster services are professionally provided.

IX. <u>ADJOURNMENT</u>

The next Honey Lake Valley RCD meeting will be **September 26, 2019 at 5:30pm**. The location is the USDA Service Center, 170 Russell Avenue, Suite C, Susanville, CA.

Meeting adjourned - 7:03PM.

Respectfully Submitted,

APPROVED: _____

Jesse Claypool, RCD Board Chairperson

DATE: October 3th, 2019

Kayla Meyer District Manager

Kayla Meyer

Honey Lake Valley Resource Conservation District

PROFIT AND LOSS DETAIL

August 2019

PTO Accrual:217 hrs

DATE	TRANSACTION TYPE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT	BALANCE
Ordinary Incor							
Income							
70020 Interes	est Received						
08/30/2019	·			INT PMT SYS-GEN	10500 Tri-Co SNC 6331	2.24	2.24
Total for 70	020 Interest Recei	ved				\$2.24	
Total for Inco	ome					\$2.24	
Expenses							
60005 Dues	s and subscriptions	3					
08/14/2019	Expense			CHECK 2979 - CARCD Member Dues	10000 Tri-Co 639	300.00	300.00
Total for 600	005 Dues and sub	scriptions				\$300.00	
60110 EQU	IIPMENT						
08/09/2019	Expense			Jacksons - Fuel	11600 Tri-Co WM 218	224.46	224.46
Total for 60	110 EQUIPMENT					\$224.46	
60205 Milea	age Reimb.& Mtgs						
08/07/2019	-			WM - Side by side gas	11600 Tri-Co WM 218	19.27	19.27
Total for 60	205 Mileage Reim	b.& Mtgs				\$19.27	
60240 Offic	e						
08/07/2019			Frontier	REC POS 7410	10000 Tri-Co 639	75.98	75.98
	•			CTS*FRONTI_CTS*FRONTIER ONLINE_800-921-8101 CT			
08/09/2019	Expense		U.S. Cellular	REC POS 2732 USCELL	11600 Tri-Co WM 218	57.75	133.73
				REC_USCELL RECURRING_WWW.USCELLULA IL			
08/21/2019	e Expense			REC POS 1106 MCAFEE *WW_MCAFEE *WWW.MCAFEE866-622-3911 TX	10000 Tri-Co 639	47.99	181.72
08/27/2019	e Expense		Adobe Pro Software	REC POS 2581 ADOBE *ACR_ADOBE *ACROPRO SUBS 800-833-6687 CA	10000 Tri-Co 639	14.99	196.71
Total for 60	240 Office					\$196.71	
62000 Bank	charges and Fee	S					
08/07/2019	-		Intuit		11600 Tri-Co WM 218	3.50	3.50
08/21/2019) Check		Intuit		11600 Tri-Co WM 218	3.50	7.00
Total for 620	000 Bank charges	and Fees				\$7.00	
66000 Payr	oll Expenses						
08/07/2019	•		Intuit		11600 Tri-Co WM 218	3,941.51	3,941.51
08/31/2019	Journal Entry	SA-08- 2019		Watermaster A/C August Payroll Gross	-Split-	7,495.00	11,436.51
08/31/2019	O Journal Entry	SA-08- 2019		Watermaster A/C August Payroll Taxes	-Split-	611.01	12,047.52
08/31/2019	Journal Entry	SA-08- 2019		Total Due from RCD - Gross August	-Split-	2,960.00	15,007.52
08/31/2019	Journal Entry	SA-08- 2019		Total Due from RCD - Taxes August	-Split-	262.74	15,270.26
Total for 66	000 Payroll Expen	ses				\$15,270.26	
Total for Exp	penses					\$16,017.70	
Net Income						\$ -16,015.46	



Service With Solutions

P.O. Box 909, Chico, CA 95927

YOUR STATEMENT

Customer Service: 1-800-922-8742
TriCountiesBank.com

Page: 1 of 3 Statement Date: 08-31-19

Primary Account: XXXXXXXX2639

HONEY LAKE VALLEY RESOURCE CONSERVATION DISTRICT 170 RUSSELL AVE STE C SUSANVILLE CA 96130



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Not for Profit Business	Chkg	Ac	count: XXXXXXXX2639
Account #	XXXXXXXX2639	Statement Dates	08-03-19 thru 08-31-19
Beginning Balance	107,958.65		
0 Deposits/Credits	0.00		
8 Checks/Debits	4,594.69		
Service Charge Interest	0.00		
Paid	0.00		
Ending Balance	103,363.96		

Transactions

Date	<u>Description</u>	<u>Amount</u>
8-01	Rec POS 2581 Intuit *Qu Intuit *Quickbooks 800-446-8848 CA	40.00 -
8-02	POS Pur 1106 California California Associat 916-4577904 CA	345.00 -
	POS Pur 2581 Google *Gs Google *Gsuite Hone 650-253-0000 CA	54.00 -
8-07	Rec POS 7410 Cts*Fronti Cts*Frontier Online 800-921-8101 Ct	75.98 -
8-07	Cm Xfer To DDA XXXXXXXX4218	3,716.73 -
8-21	Rec POS 1106 Mcafee *Ww Mcafee *Www.mcafee. 866-622-3911 TX	47.99 -
8-28	Rec POS 2581 Adobe *Acr Adobe *Acropro Subs 800-833-6687 CA	14.99 -

Checks

Check #	Date	<u>Amount</u>	Check #	<u>Date</u>	<u>Amount</u>	Check #	<u>Date</u>	<u>Amount</u>
2979*	8-14				300.00			

* Indicates a Gap in Check Number Sequence



Service With Solutions

P.O. Box 909, Chico, CA 95927

YOUR STATEMENT

Customer Service: 1-800-922-8742
TriCountiesBank.com

Page: 1 of 3
Statement Date: 08-31-19

Primary Account: XXXXXXXX4218

HONEY LAKE VALLEY RESOURCE CONSERVATION DISTRICT 170 RUSSELL AVE STE C SUSANVILLE CA 96130



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Not for Profit Business	Chkg	Ad	count: XXXXXXXXX4218
Account #	XXXXXXXX4218	Statement Dates	07-31-19 thru 08-31-19
Beginning Balance	110,211.60		
1 Deposits/Credits	3,716.73		
8 Checks/Debits	13,945.03		
Service Charge	0.00		
Interest Paid	0.00		
Ending Balance	99,983.30		

Transactions

<u>Date</u>	<u>Description</u>	<u>Amount</u>
8-06	Intuit Payroll S Quickbooks Honey Lake Valley Reso	3,945.01 -
8-07	Cm Xfer Fr DDA XXXXXXXX2639	3,716.73
8-09	Rec POS 2732 Uscell Rec Uscell Recurring Www.uscellula IL	57.75 -
8-15	Employment Devel Edd Eftpmt Honey Lake Valley Reso	144.52 -
8-15	Employment Devel Edd Eftpmt Honey Lake Valley Reso	1,066.88 -
8-15	Irs Usataxpymt Honey Lake Valley Reso	4,713.52 -
8-20	Intuit Payroll S Quickbooks Honey Lake Valley Reso	3,773.62 -

Checks

Check #	<u>Date</u>	<u>Amount</u>	Check #	<u>Date</u>	<u>Amount</u>	Check #	<u>Date</u>	<u>Amount</u>
1752	8-07	19.27	1753	8-09	224.46			

* Indicates a Gap in Check Number Sequence

Honey Lake Valley RCD District Manager Report

Kayla Meyer – District Manager October 3, 2019

RCD Administration:

- Schedule Policy Committee Meeting to review updated Handbook/policy sections
- 2018 Audit posted to web
- Review accountant rates for possible hire
- Board vacancy on website
- Claypool named SDRMA board member
- CARCD Conference November 12-15, 2019 in Redding, CA
 - O Delegate form unavailable on website need to vote at next meeting
- Sustainable Food and Farm Conference February 7-10, 2019 in Grass Valley, CA (\$150)

Susan River Water Master Service

- C.Adams 3 month review completed
- County Auditor/Assessor letters sent 8/4/19
- Usage report draft 9/12/19 First WAC reading 9/26/19
- Office Hours: T/TH, 2-5pm

DWR: Lahontan Basin IRWM (DACI Grant)

- Invoice 6 submitted 7/15/19 awaiting payment
- LIC moving forward with final application for dam project
- Mapping application for region near completion

DOC: RCD Accreditation Program

Pending final invoice payment

SWRCB: Storm Water Resource Planning Grant

- Successful project closeout achieved.
 - o Received concurrence letter and final invoice payment.

SNC: Lassen Creek Watershed

- Progress report 7/31/19
- Work has commenced on both properties

CalRecycle: Farm and Ranch Solid Waste Cleanup and Abatement Grant

- Dave Schroder finished work on Mendes project in June Grant close-out work complete
 - Issue final payment check to contractor
- Schroder has begun work on Bertotti site

CDFA: Carbon Farming Technical Assistance Grant / Carbon Farming Initiatives

• NRCS CIG Funding Opportunity for RCD – 50k annually for 5 years

Special Weed Action Team

- Received 3 SWAT grants (~60k each)
- Grant Kick-off meeting to follow

Plans for Next Month:

• Continue work on open grants/agreements: SNC, CalRecycle, DACI, SWAT, Carbon Farming Initiatives

INVOICE

Larry Bain, CPA, An Accounting Corporation 2148 Frascati Drive El Dorado Hills, CA 95762 (916) 601-8894

September 4, 2019

To: Honey Lake Valley Resource Conservation District

Complete the June 30, 2018 audit Complete the June 30, 2018 SCO FTR and GCC reports	\$ _	4,200.00 350.00
Total Due	\$	4,550.00

Attn: Kayla Meyer Honey Lake Valley Resource Conservation District 170 Russell Ave. Suite C Susanville, CA 96130

Client Invoice Aging

Dyer Engineering Consultants,Inc

Sort order: Billing Manager
Date basis: Invoice date
Unpaid Invoices Only
Limit projects by: No limit Includes all activity types Includes finance charges Age Receipts with Invoice

Friday, September 13, 2019

	26,994.28	0.00	0.00	0.00	0.00	26,994.28	Report Total					
	-10,000.00					-10,000.00	09-18-18 Cash Receipt	09-18-18	2944	Check	03-31-18 Check	3194
	18,905.00					18,905.00	Invoice				03-31-18	3194
	18,089.28					18,089.28	Invoice				06-30-18	3258
	26,994.28					26,994.28				WRP	HLV-SWRP17 HLVRCD - SWRP	HLV-SWRP
	26,994.28					26,994.28					alley RCD	Honey Lake Valley RCD
	26,994.28					26,994.28						Amber L. Klopf
Amount	Over 120	91 - 120	61 - 90	31 - 60	0 - 30	Total	Item Type	Receipt Date	Receipt ID	Receipt Method	Invoice Date	Invoice Number
Prepayment	05/16/2019	06/15/2019 05/17/2019	07/15/2019 06/16/2019	08/14/2019 07/16/2019	09/13/2019 08/15/2019	Outstanding					er	Billing Manager
Page 1											13/2019	Aging as of: 9/13/2019



7404 North Spalding Avenue Fresno, CA 93720-3370 (559) 431-5600 Federal Tax ID: 80-0874383 lozanosmith.com

September 11, 2019

Ian Sims
Honey Lake Valley Resource Conservation District
170 Russell Avenue, Suite C
Susanville, CA 96130

Client: 001839

For Professional Services Rendered Through August 31, 2019

AC	CO	I IIN	1	SII	M	MA.	4	ÐΥ
6 6 6 6	Sec. 6. 10.	Y-2 6 12		E-7/ E-7/	£51 6	E 1. 6 /	73.1	5 No 11

Matter	Invoice #	Previous Balance	Current Charges	Less Payments	Total Due
000001	2090473	\$667.00	\$116.00	\$667.00	\$116.00
000005	2090474	\$1,073.00	\$29.00	\$1,073.00	\$29.00

Total Current Charges \$145.00

Previous Balance \$1,740.00

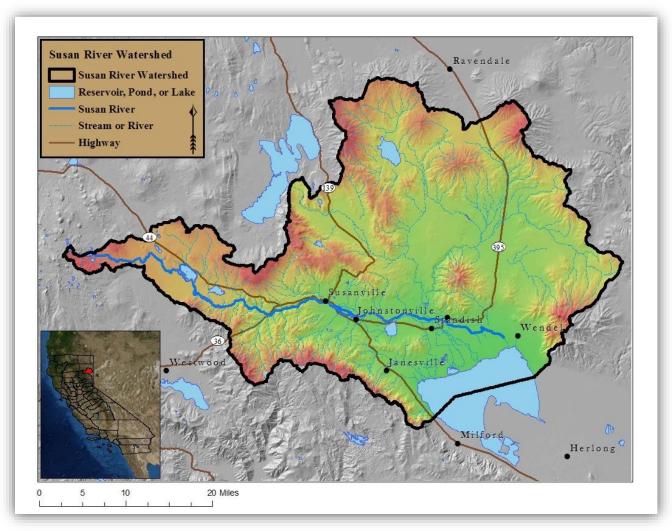
Less Payments (\$1,740.00)

Total due \$145.00



SUSAN RIVER

WATERMASTER SERVICE AREA









ANNUAL USE REPORT - 2018/19

Susan River Watermaster Service Area

Annual Use Report - 2018/19 Lassen County, California

Decree No.'s 4573, 8174 and 8175 Submitted by December 31, 2019 to The Presiding Judge, Lassen County Superior Court



Prepared By:

Honey Lake Valley Resource Conservation District 170 Russell Ave. Susanville, CA 96130

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General Description:

The Susan River service area is located in the southern part of Lassen County in the vicinity of the town of Susanville. There are approximately 246 water right owners in the service area with total continuous allotments of 351.922 cubic feet per second in addition to storage rights held by several users. The source of supply is comprised of three stream systems as follows: Susan River, Baxter Creek, Parker Creek and their associated tributaries.

Susan River has its sources on the east slope of the Sierra Nevada Mountains in the southwesterly portion of Lassen County immediately east of Lassen National Park at an elevation of about 7,900 feet. Its channel runs easterly from Silver Lake through McCoy Flat Reservoir, through Susanville, and easterly on to Honey Lake.

Susan River has four major tributaries: Paiute Creek (entering from the north at Susanville), Gold Run and Lassen Creeks (entering from the south between Susanville and Johnstonville), and Willow Creek (entering from the north above Standish). Gold Run Creek and Lassen Creek rise on the north slope of Diamond Mountain at an elevation of about 7,600 feet. The watersheds of Paiute Creek and Willow Creek are lower and they rise on the south slopes of Round Valley Mountains.

A short distance below the confluence of Willow Creek and Susan River the river channel divides into three branches known as Tanner Slough Channel on the north, Old Channel in the middle, and Dill Slough Channel on the south. Two channels which take off of Dill Slough on the south are known as Hartson Slough and Whitehead Slough.

The Baxter Creek stream system is situated in Honey Lake Valley on the east slope of the Sierra Nevada about 10 miles southeast of Susanville in the southern portion of Lassen County. The principal streams in the Baxter Creek stream system are Baxter Creek (which rises in the extreme western portion of the basin and flows in an easterly direction), Elysian Creek, Sloss Creek, and Bankhead Creek (a tributary to Baxter Creek from the south). Elysian Creek has three tributaries: North Fork Elysian Creek, South Fork Elysian Creek, and Kanavel Creek.

Parker Creek is situated in Honey Lake Valley on the east slope of the Sierra Nevada about 15 miles southeast of Susanville in the southern portion of Lassen County. Its source is on the east

slope of Diamond Mountain and flows in an easterly direction for about 5 miles into Honey Lake. The primary area of water use in the Susan River service area is in Honey Lake Valley between Susanville and the northwest shore of Honey Lake, 25 miles in length. The valley floor is at an elevation of about 4,000 feet.

Water Supply:

The water supply in the Susan River service area comes from two major sources snowmelt runoff and springs. The snowpack on the Willow Creek Valley and Paiute Creek watersheds, which embrace more than half of the Susan River stream system, melts early in the spring and usually is entirely depleted by the first of May. The irrigation requirements from this portion of the stream system after the first of May are almost entirely dependent upon the flow of perennial springs which remain constant throughout the year. Under normal conditions, the flows of Lassen Creek, Gold Run Creek, Baxter Creek, Parker Creek, and the Susan River above Susanville are well sustained by melting snows until early June. The flow from perennial springs in this portion of the water system is comparatively small. The Lassen Irrigation Company stores supplemental water in Hog Flat Reservoir and McCoy Flat Reservoir, located on the headwaters of the Susan River. This stored water is released into the Susan River, which is used as a conveyance and commingled with the natural flow usually during June and July. It is then diverted into the A and B Canal leading to Lake Leavitt for further distribution by the irrigation district.

Methods of Distribution:

Irrigation in the Susan River service area is accomplished by placing diversion dams in the main channel of the stream system, to raise the water to the level required to divert into the canals, sloughs and ditches. These dams for diversion are relatively large on the Susan River compared to those on the smaller tributaries. Various methods of irrigation are practiced; the most common approach is by flooding. With this technique, water is transported by a main conveyance channel along the high point of the lands to be irrigated. It is then dispersed by

laterals along the higher ridges of the tract from which it can be distributed over the area to be irrigated by the smaller laterals of the ditch system. Sub-irrigation occurs in some areas incidental to surface irrigation or because of seepage from ditches or creek channels. During the past several years, numerous users have increased the usage of sprinkler irrigation by wheel lines to improve the efficiency of their irrigation systems.

Watermaster Activities and Fiscal Information:

The FY 18/19 Watermaster budget in the amount of \$180,000 was adopted on May 23, 2018. Notification regarding the budget, apportionment and assessment were mailed to the users on June 6, 2018. There were no objections to the apportionment. The budget, apportionment, and assessments were approved and certified to the Lassen County Auditor and the Lassen County Supervisors prior to August 10, 2018.

An audit for FY 2018 has been completed and is available on the Honey Lake Valley RCD website.

2018/19 Water Allocation and Distribution:

The Susan River Watermaster Service Area experienced lite precipitation, compared to average, October 2018 through December 2018 at 51%, 81%, and 53% of the average monthly precipitation. Precipitation increased where January 2019 experienced 139% of the average monthly precipitation amount, and February- 294%, March- 133%, April- 121%, and May- 152%. This high-water year, produced snowmelt through the spring of 2019. The general availability of water for the various stream systems is described below.

Parker Creek: First priority water rights were served through the Spring.

Baxter/Elysian Creek: First priority users of both Baxter Creek and Elysian Creek could divert their full allotment until late June at which time the available water dropped through mid-July.

Paiute Creek: The water supply in Paiute Creek continued through mid-summer.

Lassen Creek: There was sufficient water in Lassen Creek to meet the allocated water use until July, at which time it began to taper off.

Hills Creek: The water supply in Hills Creek continued into August.

Gold Run Creek: The water supply in Gold Run Creek fulfilled the water rights through mid-July, at which time it began to diminish. Stock water was available throughout the course of the Season.

Susan River: Full allocations were available through late June and diminished throughout the course of the season. Stock water was available through XXXX.

Lower Susan River Below the Confluence of Willow Creek: Full allocations were available through late June and slowed through the rest of the season. Stock water was available through XXXX.

Willow Creek: Full allocations were available through mid-July and slowly diminished during the season.

Bankhead/Sloss Creek: Irrigation water was available until mid-May.

LIC Storage Reservoirs: McCoy Flat reached full capacity by the start of irrigation season holding 12,000 acre-feet of water. LIC opened the headgate of McCoy on July 9, 2019, closing it on September 11, 2019. Approximately XXX% of water was used and XXX acre- feet remain in the reservoir. Hog Flat reserved and remained at 2,500 to 3,000 acre-feet of water and was not utilized.

Miscellaneous notable events:

1. The previous Watermaster, Mitch Otto, relocated and a new Watermaster was hired immediately, starting on May 28th, 2019. Carrie Adams holds a Bachelor's in Geology and Environmental Science. She is a previous US Forest Service hydrology employee, a local

- Susanville resident, and yields experience with water rights across Northern California and Nevada.
- 2. The Watermaster complaint filed on June 6, 2018 regarding the allowance of LIC to divert and store water simultaneously, resulted in a public hearing with the Watermaster Board held on October 8, 2018. The Board found that the District Manager, Ian Sims, and Watermaster, Mitch Otto, acted within their authority. The complainant, Jay Dow, appealed this decision to the Lassen County Superior Court, scheduling a hearing on January 15, 2019. On June 3, 2019, the Lassen County Superior Court released their decision denying the motion of the Dow-Bonomini 2013 Family Trust. This motion was appealed by the Trust on XXXX
- 3. There were two Watermaster complaints during the 2019 irrigation season, both filed by Jay Dow on July 26, 2019. The first complaint is regarding the Watermaster, Carrie Adams', 2019 decision to not allow the transfer of the user's Schedule 4 and Schedule 5 water rights for use below the confluence of the Susan River and Willow Creek. The second complaint is the Watermaster's decision to not allow the 2019 use of 740 acrefeet of water described in the Barham Kelly 3037 Decree. Two separate hearings were held before the Watermaster Advisory Committee (WAC), both resulted in the WAC upholding the Watermaster's decision. These decisions were appealed by the complainant and public hearings before the Watermaster Board are scheduled for November 4, 2019.
- 4. On August 8, 2019 the WAC Lower Baxter Creek Representative resigned from his position. There were two applicants for his replacement, and on September 19, 2019, Trevor Wood was voted by the WAC to take over the term vacancy until January 1, 2022.
- 5. Install electronic measuring device- to be completed winter 2019.

Appendices A-E

Numerical values are in cubic feet per second (cfs)

Appendix A: Susan River at Susanville

SUSAN RIVER at SUSANVILLE

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	250	275	425	225	45	56	39	
2	180	375	415	208	43	56	39	
3	170	400	450	212	46	56	39	
4	175	385	450	205	50	56	38	
5	175	375	430	175	46	55	38	
6	375	355	425	170	43	55	40	
7	435	455	395	135	48	55	39	
8	285	750	387	125	51	55	40	
9	215	850	345	118	48	56	39	
10	175	550	318	110	63	56	40	
11	155	450	305	97	67	59	42	
12	150	375	300	85	68	57	28	
13	135	340	297	82	66	55	15	
14	135	375	275	81	66	57	12	
15	120	390	250	74	65	53	11	
16	125	355	287	72	65	53	14	
17	135	340	300	66	64	52	18	
18	170	355	293	61	64	52	17	
19	200	413	287	57	62	51	19	
20	200	462	270	66	62	52	18	
21	275	437	255	67	62	52	17	
22	250	412	245	66	61	51	16	
23	247	370	225	62	61	51	15	
24	225	435	215	58	60	51		
25	250	450	212	55	59	51		
26	325	450	235	51	59	51		
27	700	450	235	47	59	45		
28	500	462	235	44	57	41		
29	350	475	222	40	57	40		
30	290	462	265	43	57	40		
31	275		250		56	39		

Appendix B: Susan River at the Confluence of Willow Creek

SUSAN RIVER at the CONFLUENCE of WILLOW CREEK

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	0	0	0	0	4	0	0	
2	0	0	0	6	4	0	0	
3	0	0	0	0	4	0	0	
4	0	0	0	36	4	0	0	
5	0	0	0	93	3	0	0	
6	0	0	14	90	3	0	0	
7	0	0	0	88	3	0	0	
8	0	0	0	82	3	0	0	
9	0	0	0	79	3	0	0	
10	0	0	0	71	3	0	1	
11	0	0	20	55	3	0	3	
12	0	0	12	45	3	0	3	
13	20	0	27	31	3	0	2	
14	59	0	28	26	3	0	1	
15	90	0	74	22	3	0	0	
16	88	0	19	35	4	-	2	
17	89	0	15	34	4	0	1	
18	93	0	16	21	3	0	4	
19	28	0	44	17	3	0	5	
20	0	0	84	31	3	0	3	
21	0	0	93	23	2	0	4	
22	0	0	88	26	4	0	2	
23	0	0	87	7	0	0		
24	0	0	84	19	0	0		
25	0	0	84	9	0	0		
26	0	0	87	8	0	0		
27	0	0	80	7	0	3		
28	0	0	60	6	0	4		
29	0	0	32	6	0	0		
30	0	0	0	5	2	0		
31	0		0		3	0		

Note: The March through early June gauge readings are read inaccurately by the California Department of Water Resources gauge due to their high velocities, showing here as zeros or a low numerical cfs.

Appendix C: Willow Creek at the Confluence of the Susan River

WILLOW CREEK at the CONFLUENCE of the SUSAN RIVER

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	0	0	0	71	11	6	6	
2	0	0	0	64	10	6	5	
3	0	0	0	64	11	6	5	
4	0	0	0	61	11	6	5	
5	0	0	0	44	10	6	6	
6	0	0	18	35	10	6	6	
7	0	0	16	30	10	6	5	
8	0	0	61	23	10	6	6	
9	0	0	80	21	11	6	5	
10	0	0	66	19	10	6	6	
11	0	0	58	17	11	6	6	
12	0	0	58	16	11	6	6	
13	0	0	56	15	11	6	6	
14	0	0	54	15	11	6	6	
15	51	0	42	14	11	6	6	
16	90	0	63	15	10	-	7	
17	89	0	59	14	10	6	7	
18	90	0	56	13	10	5	7	
19	4	0	54	12	9	5	8	
20	0	0	49	13	9	5	8	
21	0	0	40	12	9	5	8	
22	0	0	39	12	8	6	7	
23	0	0	28	10	8	6		
24	0	0	26	11	8	6		
25	0	0	25	11	7	6		
26	0	0	31	11	7	6		
27	0	0	43	11	7	7		
28	0	0	54	11	7	7		
29	0	0	60	11	7	5		
30	0	0	68	10	7	5		
31	0		81		7	6		

Note: The March through early May gauge readings are read inaccurately by the California Department of Water Resources gauge due to their high velocities, showing here as zeros or a low numerical cfs.

Appendix D: McCoy Flat Reservoir Outflows

MCCOY FLAT RESERVOIR OUTFLOWS

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	5.09	36.7	21.8	-
2	-	-	-	-	14.4	36.7	21.8	-
3	-	-	-	-	15.4	36.7	21.8	-
4	-	-	-	-	15.4	36.7	21.8	-
5	-	-	-	-	15.4	36.7	21.8	-
6	-	-	-	-	18.5	35.4	21.2	-
7	-	-	-	18.5	18.5	35.4	21.2	-
8	-	-	-	18.5	18.5	35.4	21.2	-
9	-	-	-	18.5	38.1	35.4	21.2	-
10	-	-	-	18.5	38.8	34.7	21.2	-
11	-	-	-	12.6	38.8	34.7	0	-
12	-	-	-	12.6	38.8	34.7	0	-
13	-	-	-	12.6	38.8	34.7	0	-
14	-	-	-	1.2	40.2	34.7	0	-
15	-	-	-	1.2	40.2	34.7	0	-
16	-	-	-	1.2	38.8	34	0	-
17	-	-	-	0	38.8	34	0	-
18	-	-	-	0	38.8	34	0	-
19	-	-	-	20.6	38.8	34	0	-
20	-	-	-	20.6	38.8	34	0	-
21	-	-	-	20.6	38.8	34	0	-
22	-	-	-	20.6	38.8	34	0	-
23	-	-	-	20.6	38.8	24		-
24	-	-	-	12.1	38.1	24		-
25	-	-	-	12.1	38.1	24		-
26	-	-	-	9.16	38.1	24		-
27	-	-	-	9.16	38.1	22.9		-
28	-	-	-	5.09	37.4	22.9		-
29	-	-	-	5.09	37.4	22.9		-
30	-	-	-	5.09	37.4	22.9		-
31	-		-	5.09	37.4	-		-

Appendix E: Susan River Watermaster Spot Checks

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	8.47	2.62	3.26	
2	-	-	-	-	8.47	2.75	3.26	
3	-	-	-	-	8.47	2.75	3.26	
4	-	-	-	-	8.47	2.75	3.26	
5	-	-	-	-	7.39	3.30	3.17	
6	-	-	-	-	7.39	3.30	3.17	
7	-	-	-	-	7.39	3.06	3.17	
8	-	-	-	-	6.56	3.06	3.17	
9	-	-	-	-	5.26	3.24	3.17	
10	-	-	-	-	5.26	3.24	3.17	
11	-	-	-	-	5.26	3.24	3.17	
12	-	-	-	-	5.20	3.24	2.42	
13	-	-	-	-	5.20	3.24	2.42	
14	-	-	-	-	5.20	2.83	2.42	
15	-	-	-	-	4.74	2.83	2.42	
16	-	-	-	-	4.74	2.83	2.42	
17	-	-	-	5.94	4.74	2.83	2.20	
18	-	-	-	5.94	4.74	2.83	2.20	
19	-	-	-	5.94	5.61	2.83	2.20	
20	-	-	-	5.94	5.61	2.50	3.22	
21	-	-	-	5.94	5.61	2.50	3.22	
22	-	-	-	5.94	5.61	2.50	3.22	
23	-	-	-	5.94	6.34	2.50		
24	-	-	-	5.94	6.34	2.50		
25	-	-	-	6.22	6.34	2.50		
26	-	-	-	6.22	9.22	1.60		
27	-	-	-	6.22	4.64	2.00		
28	-	-	-	6.22	2.79	4.41		
29	-	-	-	6.22	2.62	4.41		
30	-	-	-	6.22	2.62	3.26		
31	-		-		2.62	3.26		

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	12.73	28.75	16.43	-
2	-	-	-	-	12.73	28.75	16.43	-
3	-	-	-	-	12.73	28.75	16.43	-
4	-	-	-	-	12.73	28.75	16.43	-
5	-	-	-	-	18.15	28.75	16.43	-
6	-	-	-	-	18.15	29.52	16.43	-
7	-	-	-	-	18.15	29.52	14.66	-
8	-	-	-	-	18.15	29.52	14.66	-
9	-	-	-	-	18.15	30.25	14.66	-
10	-	-	-	-	38.11	30.25	14.66	-
11	-	-	-	-	38.11	30.25	14.66	-
12	-	-	-	41.55	37	30.25	12.25	-
13	-	-	-	49.72	37	30.14	12.25	-
14	-	-	-	56.43	34.65	30.14	12.25	-
15	-	-	-	56.43	34.65	30	12.25	-
16	-	-	-	56.43	35.43	30	12.25	-
17	-	-	-	31.61	36.77	30	12.25	-
18	-	-	-	31.61	36.77	30	11.68	-
19	-	-	-	31.61	36.77	30	11.68	-
20	-	-	-	31.61	36.77	25.11	11.68	-
21	-	-	-	31.61	33.64	25.11	-	-
22	-	-	-	31.61	33.64	25.11	-	-
23	-	-	-	31.61	33.64	25.11	-	-
24	-	-	-	12.02	33.64	25.11	-	-
25	-	-	-	17.38	30.59	21.64	-	-
26	-	-	-	19.29	29.82	21.64	-	-
27	-	-	-	19.29	29.82	21.64	-	-
28	-	-	-	19.29	31.77	15.21	-	-
29	-	-	-	19.29	31.77	15.21	-	-
30	-	-	-	19.29	31.77	16.43	-	-
31	-		-		31.77	16.43	-	-

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	1.23	0	-	-
2	-	-	-	-	1.23	0	-	-
3	-	-	-	-	1.23	0	-	-
4	-	-	-	-	1.23	0	-	-
5	-	-	-	-	0	0	-	-
6	-	-	-	-	0	0	-	-
7	-	-	-	-	0	0	-	-
8	-	-	-	-	0	0	-	-
9	-	-	-	-	0	0	-	-
10	-	-	-	-	0	0	_	-
11	-	-	-	-	1.23	0	-	-
12	-	-	-	-	1.23	0	-	-
13	-	-	-	-	1.23	0	_	-
14	-	-	-	-	1.23	-	-	-
15	-	-	-	-	1.56	-	-	-
16	-	-	-	-	1.56	-	-	-
17	-	-	-	-	1.56	-	-	-
18	-	-	-	-	1.56	-	-	-
19	-	-	-	1.67	1.23	-	-	-
20	-	-	-	1.67	1.23	-	-	-
21	-	-		1.67	1.23	-	-	-
22	-	-	-	1.67	1.23	-	-	-
23	-	-	-	1.67	1.23	-	-	-
24	-	-	-	1.67	1.23	-	-	-
25	-	-	-	1.23	2.56	-	-	-
26	-	-	-	1.23	2.56	-	-	-
27	-	-	-	1.23	0	-	-	-
28	-	-	-	1.23	0	-	-	-
29	-	-	-	1.23	0	-	-	-
30	-	-	-	1.23	0	-	-	-
31	-		-		0	-	-	-

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	2	0	-	-
2	-	-	-	-	1.3	0	-	-
3	-	-	-	-	1.3	2.67	-	-
4	-	-	-	-	1.3	2.67	-	-
5	-	-	-	-	0	2.67	-	-
6	-	-	-	-	0	2.67	-	-
7	-	-	-	-	0	2.67	-	-
8	-	-	-	-	0	2.67	-	-
9	-	-	-	-	0	2.67	-	-
10	-	-	-	-	2.67	0	-	-
11	-	-	-	-	2.67	0	-	-
12	-	-	-	-	2.67	0	-	-
13	-	-	-	-	1.3	0	-	-
14	-	-	-	0	1.3	-	-	-
15	-	-	-	0	0	-	-	-
16	-	-	-	0	0	-	-	-
17	-	-	-	0	0	-	-	-
18	-	-	-	0	0	_	-	-
19	-	-	-	2.67	2.67	-	-	-
20	-	-	-	2.67	2.67	-	-	-
21	-	-	-	2.67	2.67	-	-	-
22	-	-	-	2.67	2.67	-	-	-
23	-	-	-	2.67	2.67	-	-	-
24	-	-	-	2.67	2.67	-	-	-
25	-	-	-	2.67	2.67	-	-	-
26	-	-	-	2.67	1.3	-	-	-
27	-	-	-	2.67	1.3	-	-	-
28	-	-	-	2.67	1.3	0	-	-
29	-	-	-	2	1.3	-	-	-
30	-	-	-	2	0	-	-	-
31	-		-		0	-	-	-

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	3.53	0.38	-	-
2	-	-	-	-	3.53	0.38	-	-
3	-	-	-	-	3.53	0.38	-	-
4	-	-	-	-	3.53	0	-	-
5	-	-	-	-	3.53	0	-	-
6	-	-	-	-	3.53	0	-	-
7	-	-	-	-	3.53	0	-	-
8	-	-	-	-	0.47	0	-	-
9	-	-	-	-	0.47	0	-	-
10	-	-	-	-	0.47	0	-	-
11	-	-	-	-	0.47	0	-	-
12	-	-	-	-	0.47	0	-	-
13	-	-	-	-	0.47	0	-	-
14	-	-	-	1.24	0.47	-	-	-
15	-	-	-	1.24	0.46	-	-	-
16	-	-	-	1.24	0.42	-	-	-
17	-	-	-	2.48	0.42	-	-	-
18	-	-	-	2.48	0.42	-	-	-
19	-	-	-	10.3	0.42	-	-	-
20	-	-	-	10.3	0.42	-	-	-
21	-	-	-	10.3	0.42	-	-	-
22	-	-	-	10.3	0.42	-	-	-
23	-	-	-	10.3	0.42	-	-	-
24	-	-	-	13.5	0.42	-	-	-
25	-	-	-	8	0.38	-	-	-
26	-	-	-	8	0.38	-	-	-
27	-	-	-	8	0.38	-	-	-
28	-	-	-	8	0.38	-	-	-
29	-	-	-	8	0.38	-	-	-
30	-	-	-	8	0.38	-	-	-
31	-		-		0.38	-	-	-

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	5.3	1.7	-	-
2	-	-	-	-	4.7	1.7	-	-
3	-	-	-	-	4.7	1.7	-	-
4	-	-	-	-	4.7	1.7	-	-
5	-	-	-	-	4.7	1.7	-	-
6	-	-	-	-	4.7	1.7	-	-
7	-	-	-	-	4.7	1.7	-	-
8	-	-	-	-	4.7	1.7	-	-
9	-	-	-	-	4.7	1.5	-	-
10	-	-	-	-	4.9	1.5	-	-
11	-	-	-	-	4.9	1.5	-	-
12	-	-	-	-	4.9	1.5	-	-
13	-	-	-	-	4.9	1.5	-	-
14	-	-	-	6.2	5	-	-	-
15	-	-	-	6.2	5	-	-	-
16	-	-	-	6.2	5	-	-	-
17	-	-	-	7.1	5.3	-	-	-
18	-	-	-	7.1	5.3	-	-	-
19	-	-	-	7.1	4.25	-	-	-
20	-	-	-	7.1	4.25	-	-	-
21	-	-	-	7.8	4.25	-	-	-
22	-	-	-	7.8	4	-	-	-
23	-	-	-	7.8	4	-	-	-
24	-	-	-	8.4	4	-	-	-
25	-	-	-	8.4	4	-	-	-
26	-	-	-	8.4	4	-	-	-
27	-	-	-	8.4	3.7	-	-	-
28	-	-	-	6.6	3.7	-	-	-
29	-	-	-	6.6	3.7	-	-	-
30	-	-	-	6.6	3.7	-	-	-
31	-		-		3.7	-	-	-