



PUBLIC NOTICE
Meeting of the:
Honey Lake Valley Resource Conservation District
Attachments available 10/21/19 at

www.honeylakevalleyrcd.org

Date: Thursday, October 24, 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 10/3/19 meeting minutes (attachments)
- B. Treasurer's Report (attachment)

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

V. **REPORTS**

- 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 CSDA Membership dues totaling \$186 (attachment)

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

- B. Consideration of and vote for a RCD Board Member to serve as it's voting delegate at the 2019 CARCD Annual Conference in November (attachment)

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

- A. Consideration and approval of second 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 **November 27th, 2019 at 3:30pm**. The location is the USDA Service Center, 170 Russell Avenue, Suite C, Susanville, CA.

I certify that on Monday, October 21st, 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

Attachments available 9/30/19 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**

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. CALL TO ORDER, PLEDGE OF ALLEGIANCE, ROLL CALL

Board member Jesse Claypool called the meeting to order at 5:30pm, the pledge of allegiance was recited, and a quorum was noted. Board vacancy noted.

II. APPROVAL OF AGENDA

Board Member Wayne Langston made a motion to approve the agenda, Board Member Laurie Tippin 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

A. Approval of 9/3/19 meeting minutes (attachments)

Board Member Will Johnson made a motion to approve the minutes, Board Member Wayne Langston seconded, and the motion passed. All.

B. Treasurer's Report (attachment)

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

V. REPORTS

- A. District Manager Report (attachment) – Meyer
- B. NRCS Agency Report – Stephens
Stevens discussed NRCS' end of fiscal year, accomplishments and contracting dollars.
- C. Lassen SWAT – Meyer/Tippin
Meyer and Tippin discuss the SWAT grant and that Meyer will be meeting with the Forest Service and BLM to discuss their application.
- D. WAC Report – Langston
Langston discussed the Usage Report presented by Adams at the last WAC meeting. In addition, the WAC board voted on and approved the new Baxter Creek representative – Trevor Wood.
- E. Modoc Regional RCD/CARCD Report – Tippin
Tippin discussed upcoming CARCD conference and voting for the RCD delegate at the next board meeting.
Staff direction: Meyer to forward August board meeting notes received from Tippin to the rest of the board.
- F. Fire Safe Council Report – Johnson
Johnson discussed the Thompson Peak Initiative and possible opportunities for the RCD to become involved.
- G. IRWMP Report – Claypool
- H. Unagendized reports by board members
Claypool notified board that he was elected as SDRMA board member and that the RCD received an award due to not having any insurance claims.
Claypool also discussed and proposed a budget consideration regarding the purchase of a new side by side for the Watermaster.

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)

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

Staff direction: Meyer to contact additional audit service providers for upcoming audit and an additional 3 years.

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)

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

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

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

Board Member Will Johnson made a motion to approve the invoice, Board Member Laurie Tippin seconded, and the motion passed. Langston opposed.

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)

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

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 **October 24, 2019 at 5:30pm**. The location is the USDA Service Center, 170 Russell Avenue, Suite C, Susanville, CA.

Meeting adjourned – 6:33 pm.

Respectfully Submitted,



Kayla Meyer
District Manager

APPROVED: _____
Jesse Claypool, RCD Board Chairperson

DATE: **October 24th, 2019**

Honey Lake Valley Resource Conservation District

PROFIT AND LOSS DETAIL

September 2019

PTO Accrual – 217 hours

DATE	TRANSACTION TYPE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT	BALANCE
Ordinary Income/Expenses							
Income							
40070	Grant Proceeds						
09/03/2019	Deposit			CalRecycle - Mendes Project	10000 Tri-Co 639	49,765.42	49,765.42
Total for 40070 Grant Proceeds						\$49,765.42	
40081	Lahontan Basin SWRP Prop1						
09/27/2019	Deposit			Final Payment from State- SWRP	10000 Tri-Co 639	39,246.23	39,246.23
Total for 40081 Lahontan Basin SWRP Prop1						\$39,246.23	
Total for 40070 Grant Proceeds with sub-accounts						\$89,011.65	
Total for Income						\$89,011.65	
Expenses							
60160	Legal-Prof Fees						
09/10/2019	Expense			LZ Smith Legal - DOW Appeal	11600 Tri-Co WM 218	1,740.00	1,740.00
09/11/2019	Expense			Singleton Auman	10000 Tri-Co 639	85.00	1,825.00
09/11/2019	Expense			Singleton Auman	11600 Tri-Co WM 218	85.00	1,910.00
Total for 60160 Legal-Prof Fees						\$1,910.00	
60205	Mileage Reimb.& Mtgs						
09/30/2019	Expense			C.Adams - Mileage reimbursement	11600 Tri-Co WM 218	37.12	37.12
Total for 60205 Mileage Reimb.& Mtgs						\$37.12	
60240	Office						
09/03/2019	Expense		Google SV Google SVCsapps	POS PUR 2581 GOOGLE *GS_GOOGLE *GSUITE_hone_cc@google.com CA	10000 Tri-Co 639	54.00	54.00
09/03/2019	Expense		Intuit	REC POS 2581 Intuit *Qu_Intuit *QuickBooks_800-446-8848 CA	10000 Tri-Co 639	40.00	94.00
09/05/2019	Expense		Amazon.com	Office Supplies	11600 Tri-Co WM 218	134.73	228.73
09/05/2019	Expense		Amazon.com	Office supplies	11600 Tri-Co WM 218	27.97	256.70
09/09/2019	Expense		U.S. Cellular	REC POS 2732 USCELL REC_USCELL	11600 Tri-Co WM 218	57.13	313.83

DATE	TRANSACTION TYPE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT	BALANCE
09/09/2019	Expense		Frontier	RECURRING_WWW.USCELLULA IL REC POS 7410 CTS*FRONTI_CTS*FRONTIER ONLINE_800-921-8101 CT	10000 Tri-Co 639	75.98	389.81
09/27/2019	Expense		Adobe Pro Software	REC POS 2581 ADOBE *ACR_ADOBE *ACROPRO SUBS_800-833-6687 CA	10000 Tri-Co 639	14.99	404.80
Total for 60240 Office						\$404.80	
62000 Bank charges and Fees							
09/05/2019	Check		Intuit		11600 Tri-Co WM 218	3.50	3.50
Total for 62000 Bank charges and Fees						\$3.50	
66000 Payroll Expenses							
09/30/2019	Journal Entry	SA-08-2031		Watermaster A/C December Payroll Gross	-Split-	8,160.00	8,160.00
09/30/2019	Journal Entry	SA-08-2031		Watermaster A/C December Payroll Taxes	-Split-	901.24	9,061.24
09/30/2019	Journal Entry	SA-08-2031		Total Due from RCD - Gross December	-Split-	6,230.00	15,291.24
09/30/2019	Journal Entry	SA-08-2031		Total Due from RCD - Taxes December	-Split-	476.60	15,767.84
Total for 66000 Payroll Expenses						\$15,767.84	
Total for Expenses						\$18,123.26	
Net Income						\$70,888.39	

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

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Not for Profit Business Chkg

Account: XXXXXXXX4218

Account #	XXXXXXXX4218	Statement Dates	09-01-19 thru 09-30-19
Beginning Balance	99,983.30		
1 Deposits/Credits	3,222.74		
10 Checks/Debits	12,658.42		
Service Charge	0.00		
Interest Paid	0.00		
Ending Balance	90,547.62		

Transactions

<u>Date</u>	<u>Description</u>	<u>Amount</u>
9-04	Intuit Payroll S Quickbooks Honey Lake Valley Reso	3,114.86 -
9-05	Cm Xfer Fr DDA XXXXXXXX2639	3,222.74
9-05	POS Pur 5193 Amazon.com Amazon.com Seattle WA	27.97 -
9-05	POS Pur 5193 Amazon.com Amazon.com Seattle WA	134.73 -
9-09	Rec POS 2732 Uscell Rec Uscell Recurring Www.uscellula IL	57.13 -
9-13	Employment Devel Edd Eftpmt Honey Lake Valley Reso	624.50 -
9-13	Irs Usataxpymt Honey Lake Valley Reso	2,992.62 -
9-17	Intuit Payroll S Quickbooks Honey Lake Valley Reso	3,844.49 -

Checks

<u>Check #</u>	<u>Date</u>	<u>Amount</u>	<u>Check #</u>	<u>Date</u>	<u>Amount</u>	<u>Check #</u>	<u>Date</u>	<u>Amount</u>
1754	9-11	85.00	1755	9-10	1,740.00	1757*	9-30	37.12

* Indicates a Gap in Check Number Sequence

Continued on Next Page

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

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Not for Profit Business Chkg

Account: XXXXXXXX2639

Account #	XXXXXXXX2639	Statement Dates	09-01-19 thru 09-30-19
Beginning Balance	93,189.08		
2 Deposits/Credits	89,011.65		
6 Checks/Debits	3,492.71		
Service Charge	0.00		
Interest Paid	0.00		
Ending Balance	178,708.02		

Transactions

<u>Date</u>	<u>Description</u>	<u>Amount</u>
9-03	Deposit	49,765.42
9-03	Rec POS 2581 Intuit *Qu Intuit *Quickbooks 800-446-8848 CA	40.00 -
9-03	POS Pur 2581 Google *Gs Google *Gsuite_hone Cc@google.com CA	54.00 -
9-05	Cm Xfer To DDA XXXXXXXX4218	3,222.74 -
9-09	Rec POS 7410 Cts*Fronti Cts*Frontier Online 800-921-8101 Ct	75.98 -
9-27	Deposit	39,246.23
9-30	Rec POS 2581 Adobe *Acr Adobe *Acropro Subs 800-833-6687 CA	14.99 -

Checks

<u>Check #</u>	<u>Date</u>	<u>Amount</u>	<u>Check #</u>	<u>Date</u>	<u>Amount</u>	<u>Check #</u>	<u>Date</u>	<u>Amount</u>
2980	9-11	85.00						

* Indicates a Gap in Check Number Sequence

Continued on Next Page

Honey Lake Valley RCD District Manager Report

Kayla Meyer – District Manager

October 24, 2019

RCD Administration:

- Policy Committee Meeting to review updated Handbook/policy sections – 10/24/2019
- 2018 Audit posted to web
- Board vacancy on website
- Claypool named SDRMA board member
- 2020 RCD Calendar
- CA State Conservation Meeting – 10/29/2019 in Susanville, CA
- CARCD Conference – November 12-15, 2019 in Redding, CA

Susan River Water Master Service

- Usage report draft 9/12/19 – First WAC reading 9/26/19
 - Approval at 11/14/2019 WAC meeting
- Irrigation season ends 10/31/2019 – Direct Billing
- DOW public hearings scheduled for 11/4/2019
- Office Hours: T/TH, 2-5pm

DWR: Lahontan Basin IRWM (DACI Grant)

- Invoice 6 submitted 7/15/19 – awaiting payment
- Invoice 7 submitted 10/15/2019
- LIC – IRWMP Application submitted 10/21/2019
- Mapping application for region near completion
 - KM to review draft application with GIS technician

DOC: RCD Accreditation Program

- Pending final invoice payment

SNC: Lassen Creek Watershed

- Progress report submitted 7/31/19
- Work has commenced on both properties – expected to be complete in November

CalRecycle: Farm and Ranch Solid Waste Cleanup and Abatement Grant

- Dave Schroder finished work on Mendes project in June – Grant close-out work complete
 - Issued final payment check
- Schroder has begun work on Bertotti site
 - CalRecycle site visit 10/10/2019 – pictures to follow

CDFG: Carbon Farming Technical Assistance Grant / Carbon Farming Initiatives

- NRCS CIG Funding Opportunity for RCD – 50k annually for 5 years
 - Grant awards will be announced November 2019
- KM Video interview on CDFG Healthy Soils projects with PointBlue – 10/24/2019
- Technical Assistance remaining for upcoming SWEEP grant – October 2019

Special Weed Action Team

- 3 SWAT grants (~60k each)
- First invoice – 10/30/2019

Plans for Next Month:

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



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Districts Association**

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1112 I Street, Suite 200
Sacramento, CA 95814
Phone: 877.924.2732 Fax: 916.520.2470
www.csda.net

2020 CSDA MEMBERSHIP RENEWAL

To:

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

Membership ID: 2748

Issue Date October 1, 2019

Due Date: December 31, 2019

RMS-Regular Member	\$186.00
Optional Purchases	
\$200 New Format! CSDA Administrative Salary and Benefits Survey - SPECIAL PRICE	\$
\$225 CSDA Sample Policy Handbook	\$
Total	\$
PAYMENT	
Account Name:	Account Number:
Expiration Date	Auth Signature

Please return this form with payment to CSDA Member Services, 1112 I Street, Suite 200, Sacramento, CA 95814, fax: 916.520.2470, or email cassandras@csda.net.

OBRA 1993 prohibits taxpayers from deducting, for federal income tax purposes, the portion of membership dues that are allocable to the lobbying activities of trade organizations. The nondeductible portion of your dues is estimated to be 8%. To view dues categories, please visit the CSDA transparency page at www.csda.net

Thank you for being a CSDA Member!

CARCD Delegate Credential: 2019

A District must be a Full Dues Paying Member of CARCD and fill out the following Delegate Credential Form in order for a Director representative to vote in the CARCD Officer elections and to vote on resolutions at the 2019 Annual Conference Business Meeting.

If you are unsure of your Districts Membership status - please contact Emily Sutherland (emily_sutherland@carcd.org).

District Name*

The Resource Conservation District (District Above) has designated the following Board Member to serve as it's voting delegate at the 2019 CARCD Annual Conference:

Delegate Name*

The Resource Conservation District (District Above) has designated the following Board Member to serve as it's alternate representative for the district:

Alternate Delegate Name*

These selections were approved by the RCD Board of Directors on the following date to serve for any CARCD voting matters for 2019-2020.

Approval Date*

Submit

Announcements

RCD Delegate Credential:

Required to vote at the Annual Business Meeting

Learn more about SB 253, which was co-sponsored by CARCD and The Nature Conservancy. [Download the Fact Sheet](#) and reach out to [Sara](#) for more information.

Stay connected to the RCD family by signing up for one of the various Listservs. Contact [Emily](#) to get subscribed to either the District Managers/Executive Director group, RCD Staff group or RCD Directors group.

Follow us on [Facebook](#) and [Twitter](#) to stay up-to-date with CARCD.

Upcoming Events

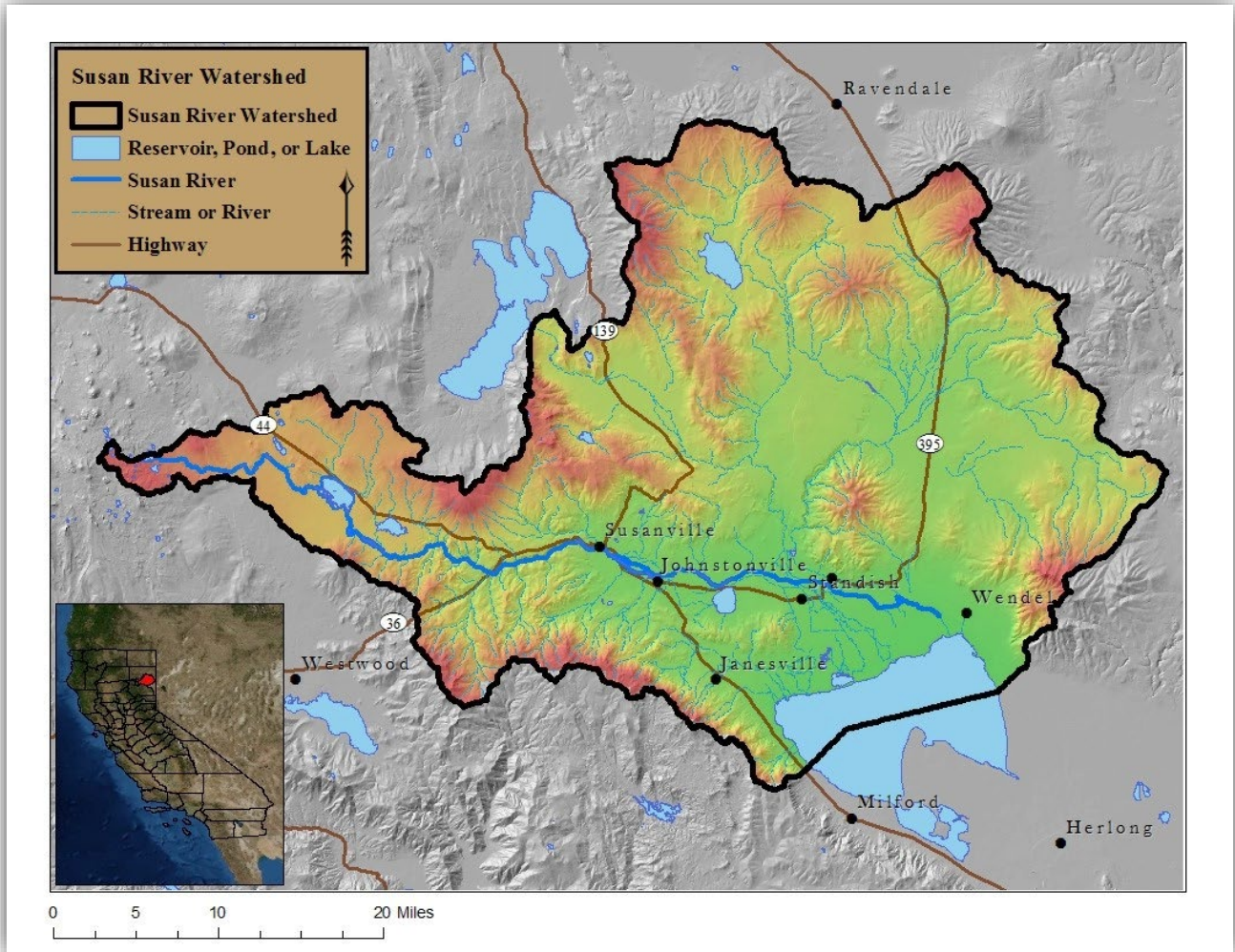
Fall 2019 Regional Meetings:

October 1st - [Bay Delta](#)
October 11th - [San Joaquin Valley](#)
October 18th - [High Desert](#)
October 16th - [Central Coast](#)
October 30th - [SoCal Inland](#)

2019 Annual Conference:

November 13th-15th - Redding
Registration Now Open! Hotel rooms filling u

Visit the [Event Calendar](#) page for more RCD workshops and events from our partners!



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

Contents

General Description: 4

Water Supply: 5

Methods of Distribution: 5

Watermaster Activities and Fiscal Information: 6

2018/19 Water Allocation and Distribution: 6

Miscellaneous notable events 7

Appendices A-E 9

 Appendix A: Susan River at Susanville 10

 Appendix B: Susan River at the Confluence of Willow Creek 11

 Appendix C: Willow Creek at the Confluence of the Susan River..... 12

 Appendix D: McCoy Flat Reservoir Outflows..... 13

 Appendix E: Susan River Watermaster Spot Checks 14

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 light 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's, 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 acre-feet 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. Maps were made and posted on the organization's website, and diversion information was digitized as an online resource.
6. 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	16
2	180	375	415	208	43	56	39	16
3	170	400	450	212	46	56	39	15
4	175	385	450	205	50	56	38	15
5	175	375	430	175	46	55	38	15
6	375	355	425	170	43	55	40	15
7	435	455	395	135	48	55	39	15
8	285	750	387	125	51	55	40	14
9	215	850	345	118	48	56	39	14
10	175	550	318	110	63	56	40	14
11	155	450	305	97	67	59	42	14
12	150	375	300	85	68	57	28	15
13	135	340	297	82	66	55	15	15
14	135	375	275	81	66	57	12	15
15	120	390	250	74	65	53	11	15
16	125	355	287	72	65	53	14	14
17	135	340	300	66	64	52	18	15
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	15	
25	250	450	212	55	59	51	14	
26	325	450	235	51	59	51	14	
27	700	450	235	47	59	45	13	
28	500	462	235	44	57	41	14	
29	350	475	222	40	57	40	14	
30	290	462	265	43	57	40	16	
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	9
2	0	0	0	6	4	0	0	8
3	0	0	0	0	4	0	0	8
4	0	0	0	36	4	0	0	6
5	0	0	0	93	3	0	0	7
6	0	0	14	90	3	0	0	8
7	0	0	0	88	3	0	0	6
8	0	0	0	82	3	0	0	7
9	0	0	0	79	3	0	0	5
10	0	0	0	71	3	0	1	7
11	0	0	20	55	3	0	3	9
12	0	0	12	45	3	0	3	7
13	20	0	27	31	3	0	2	7
14	59	0	28	26	3	0	1	9
15	90	0	74	22	3	0	0	9
16	88	0	19	35	4	-	2	8
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	1	
24	0	0	84	19	0	0	3	
25	0	0	84	9	0	0	3	
26	0	0	87	8	0	0	3	
27	0	0	80	7	0	3	2	
28	0	0	60	6	0	4	3	
29	0	0	32	6	0	0	7	
30	0	0	0	5	2	0	8	
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	15
2	0	0	0	64	10	6	5	14
3	0	0	0	64	11	6	5	13
4	0	0	0	61	11	6	5	12
5	0	0	0	44	10	6	6	13
6	0	0	18	35	10	6	6	13
7	0	0	16	30	10	6	5	13
8	0	0	61	23	10	6	6	13
9	0	0	80	21	11	6	5	13
10	0	0	66	19	10	6	6	13
11	0	0	58	17	11	6	6	14
12	0	0	58	16	11	6	6	15
13	0	0	56	15	11	6	6	15
14	0	0	54	15	11	6	6	15
15	51	0	42	14	11	6	6	16
16	90	0	63	15	10	-	7	15
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	8	
24	0	0	26	11	8	6	10	
25	0	0	25	11	7	6	14	
26	0	0	31	11	7	6	12	
27	0	0	43	11	7	7	11	
28	0	0	54	11	7	7	12	
29	0	0	60	11	7	5	13	
30	0	0	68	10	7	5	15	
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	closed	-
12	-	-	-	12.6	38.8	34.7	-	-
13	-	-	-	12.6	38.8	34.7	-	-
14	-	-	-	1.2	40.2	34.7	-	-
15	-	-	-	1.2	40.2	34.7	-	-
16	-	-	-	1.2	38.8	34	-	-
17	-	-	-	0	38.8	34	-	-
18	-	-	-	0	38.8	34	-	-
19	-	-	-	20.6	38.8	34	-	-
20	-	-	-	20.6	38.8	34	-	-
21	-	-	-	20.6	38.8	34	-	-
22	-	-	-	20.6	38.8	34	-	-
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	-	-	-

Note: 'Closed' indicates the closure of the McCoy Flat headgate.

Appendix E: Susan River Watermaster Spot Checks

DIVERSION # 11

DAY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
1	-	-	-	-	8.47	2.62	3.26	2.40
2	-	-	-	-	8.47	2.75	3.26	2.40
3	-	-	-	-	8.47	2.75	3.26	2.40
4	-	-	-	-	8.47	2.75	3.26	2.40
5	-	-	-	-	7.39	3.30	3.17	2.40
6	-	-	-	-	7.39	3.30	3.17	2.40
7	-	-	-	-	7.39	3.06	3.17	2.58
8	-	-	-	-	6.56	3.06	3.17	2.58
9	-	-	-	-	5.26	3.24	3.17	2.58
10	-	-	-	-	5.26	3.24	3.17	2.58
11	-	-	-	-	5.26	3.24	3.17	2.20
12	-	-	-	-	5.20	3.24	2.42	2.20
13	-	-	-	-	5.20	3.24	2.42	2.20
14	-	-	-	-	5.20	2.83	2.42	2.20
15	-	-	-	-	4.74	2.83	2.42	2.20
16	-	-	-	-	4.74	2.83	2.42	2.60
17	-	-	-	5.94	4.74	2.83	2.20	2.60
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	1.76	
24	-	-	-	5.94	6.34	2.50	1.76	
25	-	-	-	6.22	6.34	2.50	2.58	
26	-	-	-	6.22	9.22	1.60	2.58	
27	-	-	-	6.22	4.64	2.00	2.58	
28	-	-	-	6.22	2.79	4.41	2.58	
29	-	-	-	6.22	2.62	4.41	2.58	
30	-	-	-	6.22	2.62	3.26	2.58	
31	-	-	-	-	2.62	3.26		

DIVERSION # 41

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	-	-

DIVERSION # 45

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	-	-	-

DIVERSION # 47

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	-	-	-

DIVERSION # 51

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	-	-	-

DIVERSION # 82

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	-	-	-