Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 10/2/2018

Time: 7:10:00 AM

	Flow Rate (cfs)	
A5	Total SAR Inflows	8.3
N2	Total SAR Deliveries	8.3
A1	SAR PH#3 Penstock (calc)	4.8
B1	BVMWC Highline	1.8
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	0.0
G2	North Fork Canal Weir	0.0
H2	Edwards Canal	0.9
W1	Redlands Aqueduct (calc)	5.6
	Other	0.0

	Mill Creek				
D3	Total MC Inflows	9.0			
U3	Total MC Deliveries	9.0			
К3	Yucaipa Pipeline	0.0			
03	SBVWCD Spreading	9.0			
T3	MC #1 Flow (Cooley Hat)	0.0			

	State Water Project	Flow Rate (cfs)
G	Total SWP Inflows	89.9
٧	Total SWP Deliveries	89.9
J	Northfork Canal	2.0
L	Redlands Aqueduct	10.0
М	Crafton Unger Lane	0.0
Т	Newport to BVMWC	1.2

Reservoir Levels	Feet
Observation at SOD	N/A
Crafton Reservoir Level (21.3)	16.9
Mentone Reservoir Level	22.0

River Recharge	AF
Estimate SAR Recharge (AF)	0
Estimate Mill Creek Recharge (AF)	0
Estimated Total River Recharge (AF)	0

Location	Туре	WY to Date (AF)	Targe
Santa Ana River	SAR	0	166,0
Santa Ana River to Mill Creek	SAR-MC	0	0
Santa Ana River	SWP	152	0
Mill Creek	MC	23	99,70
Mill Creek	SWP	0	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	15	0

Notes: Numbers on the Daily Flow Report are a snapshot of water at a given location at the time of the read, normally very early in the morning, and not necessarily what is at that location thruout the day. San Bernardino Valley Municipal Water District is spreading water at the Santa Ana Low.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

10/2/2018 Date:

				Date: Time:	10/2/20 7:10:00						
					State Wa		Project				
H	Inflows						Deliveries				
А	BBMWD In-lieu	26.7	Н	EVWD City Creek	7.5	М	Crafton Unger Lane	0.0	S	SBCFCD Grove	0.0
В	Muni test at Greenspot Station	0.0	1	Santa Ana Low Turnout	64.2	N	BVMWC Boullioun Box	4.0	т	Newport for BVMWC	1.2
С	Exchange Water	0.0	J	Northfork Canal	2.0	Р	SARC West	0.0	U	M/C spreading at Zanja Tate	0.0
D	Purchased Water	63.2	К	Edwards Canal	0.0	Q	Zanja	0.0	w	Tres Lagos	1.0
Е	Redlands Aqueduct Leakage	0.0	L	Redlands Aqueduct	10.0	R	Tate Treatment Plant	0.0	v	Total SWP Deliveries	89.9
F	Recharge Project	0.0		4				0.0			
G	Total SWP Inflows	89.9									
				Sa	anta Ana	Rive	r Inflows				
	SAR PH #3 Penstock (calc)			BVMWC Highline			SOD Release Subtotal			Total SAR Inflows	
G2	Northfork Canal Weir	0.0	A2	Newport	0.0	D1	BVMWC River PU (USGS)	1.7	A1	SAR PH #3 Penstock (calc)	4.8
H2	Edwards Canal	0.9	D2	Boullioun Box Weir	1.8	E1	Main River Gage (USGS)	0.0	B1	BVMWC Highline	1.8
J2	Tailrace Valve to Parshall Flume	0.0	E2	Boullioun Box to Zanja	0.0			minus	C1	Greenspot Pipeline	0.0
К2	Northfork Parshall Flume	0.0	F2	SBVWCD Mill Creek Spreading	0.0	F1	Greenspot Spill	0.0	_	BVMWC River PU (USGS)	1.7
V1	PH#3 Afterbay SpillLoss to SAR	0.0	B1	BVMWC Highline		Z1	SOD Release Subtotal	1.7	_	Main River Gage (USGS)	0.0
W1	Redlands Aqueduct / Sandbox	5.8		D T T T T T T T T T T T T T T T T T T T	1.0		305 Neicuse subtotui	1.,	_	BV Pick-Up gated	0.0
Y1	Redlands Sandbox Spill	0.1		Other					A5	Total SAR Inflows	8.3
	псания запивох эрШ	minus	J1	Big Bear Lake Release	1.2	1,47	Observation at SOD	N/A	-43	TOTAL SAN HIHOWS	0.3
D1	BVMWC River PU (USGS)	1.7	L1	SCE SAR AVM (SCADA)	7.1	x	SOD Reservoir Elevation (scada)	N/A		Edison Generation	
11	Redlands Tunnel	0.3	-	SAR-MC Spread (Red. Aqueduct)	0.0	Y	Debris Pool Elevation	N/A	SAR	PH#1 Generating	
A1	SAR PH #3 Penstock (calc)	4.8		orni ivic opreda (nea. Aqueduct)	0.0	_ Y	Debits I our Elevation	N/A	_	PH#3 Generating	
K1	PH3# Penstock (SCADA)								SAIN	i imo denerating	J
K1	r 113# FEIISLUCK (SCADA)	1.5		Cox	nta Ana 🖺	livor	Deliveries				
			1		ita Alia P	ivei			_	2 !! .	
	Greenspot Pipeline	0.0		Tailrace Pipeline			SBVWCD Parshall FlumeTo Basin		-	Deliveries	6.5
_	SBCFCD Grove	0.0	G2	Northfork Canal Weir	0.0	_	Tailrace Valve to Parshall Flume	0.0	_	SAR PH #3 Afterbay Spill	0.0
_	BVMWC Highline	0.0	H2	Edwards Canal	0.9	-	Northfork Parshall Flume	0.0	W1	Redlands Aqueduct / Sandbox	5.8
_	Newport for BVMWC	0.0	J2	Tailrace Valve to Parshall Flume	0.0	_	SBVWCD Diversion	0.0	_	Redlands Sandbox Spill	0.1
P1	SBVWCD Mill Creek Spreading	0.0	К2	Northfork Parshall Flume	0.0	L2	SBVWCD Parshall Flume	0.0	_	Cuttle Weir To River	0.0
Q1	Crafton WC Unger Lane	0.0	12	Tailrace Pipeline	0.9		Parshall Flume (SCADA)	0.0	_	BVMWC Highline	1.8
R1	BVMWC Highline to Boullioun	0.0							C1	Greenspot Pipeline	0.0
S1	Crafton WC Boullioun	0.0					Irrigation		12	Tailrace Pipeline	0.9
T1	Tate Pump Station to Zanja	0.0				D2	Boullioun Box Weir	1.8	L2	SBVWCD Parshall Flume	0.0
C1	Greenspot Pipeline	0.0				N	BVMWC Boullioun Box	4.0			minus
								minus	J2	Tailrace Valve to Parshall Flume	0.0
							C			Northfork Parshall Flume	
						B2	Gay Overflow	3.0	K2		0.0
						C2	Gay Overflow Irrigation	3.0 2.8	K2	Redlands Tunnel	0.0
						_			-	Redlands Tunnel Total SAR Deliveries	
					Mill Cre	C2	Irrigation		I1		0.3
	Total MC Inflows			Other	Mill Cre	C2	Irrigation		I1		0.3
A3	Total MC Inflows	0.0	F3	Other M/C #1 Penstock Flow		C2	Irrigation		I1		0.3
_	RPU Flow	0.0	E3	M/C #1 Penstock Flow	0.0	C2	Irrigation		I1		0.3
В3	RPU Flow M/C #3 Penstock	0.0	F3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa	0.0	C2	Irrigation		I1		0.3
B3 C3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion	9.0	F3	M/C #1 Penstock Flow	0.0	C2	Irrigation		I1		0.3
В3	RPU Flow M/C #3 Penstock	0.0	F3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	0.0 0.0 0.0	c2	Irrigation		I1		0.3
B3 C3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows	9.0	F3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	0.0	c2	Irrigation iflows liveries		I1	Total SAR Deliveries	0.3
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline	9.0 9.0	F3 G3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat)	0.0 0.0 0.0	ek In	Irrigation iflows liveries Total MC Deliveries	2.8	11 N2	Total SAR Deliveries Other	0.3 8.3
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park	9.0 9.0 9.0	F3 G3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow	0.0 0.0 0.0 Mill Cree	ek De	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion	9.0	11 N2	Total SAR Deliveries Other Mentone Reservoir Level	0.3
B3 C3 D3 I3 J3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading	0.0 9.0 9.0 0.0	F3 G3 P3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek	0.0 0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3	Other Mentone Reservoir Level Boullioun to BVMWC Highline	0.3 8.3 22.0 0.0
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park	9.0 9.0 9.0	F3 G3 P3 Q3 S3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja	0.0 0.0 0.0 Mill Cree	ek De	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion	9.0	H3 R3 V3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal	0.3 8.3 22.0 0.0 0.0
B3 C3 D3 I3 J3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline	0.0 9.0 9.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 J3 K3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading	0.0 9.0 9.0 0.0 0.0	F3 G3 P3 Q3 S3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal	0.3 8.3 22.0 0.0 0.0
B3 C3 D3 I3 I3 K3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD MIll Creek Diversion	0.0 9.0 9.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 I3 K3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading	0.0 9.0 9.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 J3 K3 C3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR)	0.0 9.0 9.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 J3 K3 C3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC)	0.0 9.0 9.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 I3 K3 K3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR)	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	ek De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 J3 K3 C3 C3 L3 M3 X1	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct)	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 Mill Cree	cek In	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 J3 K3 C3 C3 L3 M3 X1	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct)	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat)	0.0 0.0 0.0 0.0 Mill Cree	cek In	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	9.0	H3 R3 V3 W3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	22.0 0.0 0.0
B3 C3 D3 I3 J3 K3 C3 L3 M3 X1 O3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3 N3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0	0.0 0.0 0.0 0.0 Mill Cree	cz eek In	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 0.0	9.0 0.0 9.0	H3 R3 V3 W3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4	22.0 0.0 0.0 16.9
B3 C3 D3 I3 J3 K3 C3 L3 M3 X1 O3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River	9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 0.0 9.0	F3 G3 P3 Q3 S3 T3 N3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0	0.0 0.0 0.0 0.0 Mill Cree	C2	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 0.0 0.0	9.0 0.0 9.0	H3 R3 V3 W3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3	0.3 8.3 22.0 0.0 0.0 16.9
G3 B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Santa Ana River	9.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0	F3 G3 P3 Q3 S3 T3 N3 N3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4	0.0 0.0 0.0 0.0 Mill Cree	C2 Rek In C3 T3 U3 D Rec D Rec 14 14 14 14 14 14 14	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4	9.0 0.0 9.0 9.0	H3 R3 V3 V3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8	22.0 0.0 0.0 0.0 16.9
G3 B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Mill Creek	9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0	P3 Q3 S3 T3 N3 N3 P4 F4 P4	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9	0.0 0.0 0.0 0.0 Mill Cree	C2 Pek In C3 T3 U3 D Rec 14 O4 J4 K4	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1	9.0 0.0 9.0	H3 R3 V3 W3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0	22.0 0.0 0.0 0.0 16.9
G3 B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD MIll Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Mill Creek Mill Creek Mill Creek	9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 0.0 9.0 5AR SARWC SAWC SWP	F3 G3 P3 Q3 S3 T3 N3 N3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9 0.0	0.0 0.0 0.0 0.0 Mill Cree	C2 Rek In C3 T3 U3 D Rec D Rec 14 14 14 14 14 14 14	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1 0.0	9.0 0.0 9.0 9.0	H3 R3 V3 V3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0 434.1	22.0 0.0 0.0 0.0 16.9
G3 B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Mill Creek	9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0	P3 Q3 S3 T3 N3 N3 P4 F4 P4	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9	0.0 0.0 0.0 0.0 Mill Cree	C2 Pek In C3 T3 U3 D Rec 14 O4 J4 K4	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1	9.0 0.0 9.0 9.0	H3 R3 V3 W3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0	22.0 0.0 0.0 0.0 16.9
G3 B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Mill Creek Mill Creek Redlands	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 Type SAR SAR-MC SWP SWP	P3 Q3 S3 T3 N3 N3 P4 F4 P4	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9 0.0 0.0	0.0 0.0 0.0 0.0 Mill Cree	C2 Pek In C3 T3 U3 D Rec 14 O4 J4 K4	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1 0.0 0.0 0.0	9.0 0.0 9.0 9.0	H3 R3 V3 W3 Y3	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0 434.1 0.0	0.3 8.3 22.0 0.0 0.0 0.0 16.9
B3 C3 D3 I3 J3 K3 C3 L3 M3 X1 O3 A4 M4 C4 D4	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Mill Creek Mill Creek Redlands Loma Linda	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	F3 G3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 Mill Cree	C2 Rek In C3 T3 U3 D Rec 14 O4 J4 K4 L4	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1 0.0 0.0 0.0 0.0 0.0 0.0	9.0 0.0 9.0 9.0	H3 R3 V3 W3 Y3 V4 O4 J4 K4 L4	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0 434.1 0.0 0.0	22.0 0.0 0.0 0.0 16.9
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Mill Creek Mill Creek Redlands Loma Linda East Valley	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	F3 G3 S3 S3 S3 S3 SS SS SS SS SS SS SS SS SS	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9 0.0 0.0 0.0 11.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C2 Rek In S S S S S S S S S	Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1 0.0 0.0 0.0 15.4	9.0 0.0 9.0 166,000	H3 R3 V3 W3 Y3 L4	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0 434.1 0.0 0.0 1,166.8	0.3 8.3 22.0 0.0 0.0 0.0 16.9 Target 166,000
13 J3 K3 C3 C3 L3 M3 X1 C4 C4 C4 C4 C4 C5 C4 C5	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading Yucaipa Pipeline SBVWCD MC Spreading SBVWCD Mill Creek Diversion East Weir (MC) BVHL (SAR) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading Location Santa Ana River Santa Ana River Santa Ana River Mill Creek Mill Creek Redlands Loma Linda East Valley Passing Cuttle Weir (cfs)	0.0 9.0 9.0 0.0 0.0 0.0 0.0 0.0 0.0 9.0 0.0 9.0 5AR SAR-MC SWP MC SWP SWP SWP SWP	P3 G3 S3 T3 N3 N3 S4 S4 S4 S4 S4 S4 S4 S5 S4 S5	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow East Weir to Mill Creek East Weir to Zanja MC #1 Flow (Cooley Hat) Cooley Hat (SCADA) Previous Day (AF) 0.0 0.0 118.4 17.9 0.0 0.0 0.0 11.9 e of Lost SAR Flow	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C2 Pek In C3 T3 U3 D Rec L4 O4 J4 K4 L4 Estir Estir Estir	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 0.0 0.0 152.4 23.1 0.0 0.0 0.0 15.4 mate SAR flow (cfs)	9.0 0.0 9.0 9.0 99,700	H3 R3 W3 W3 Y3 Estir Estir Estir	Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill Crafton Reservoir Level (21.3) Calendar Year To Date (AF) 2,503.4 88.3 1,410.8 1,812.0 434.1 0.0 0.0 0.0 1,166.8 mate SAR Recharge (AF)	0.3 8.3 22.0 0.0 0.0 0.0 16.9