Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 4/21/2021

Time: 7:00:00 AM

	Flow Rate (cfs)	
A5	Total SAR Inflows	103.8
N2	Total SAR Deliveries	103.8
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	4.7
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	75.0
G2	North Fork Canal Weir	0.0
H2	Edwards Canal	0.9
W1	Redlands Aqueduct (calc)	22.2
V1	PH3 Afterbay Spill Loss to SAR	1.0

	Mill Creek	Flow Rate (cfs)
D3	Total MC Inflows	14.7
U3	Total MC Deliveries	14.7
К3	Yucaipa Pipeline	0.0
03	SBVWCD Spreading	0.0
Т3	MC #1 Flow (Cooley Hat)	14.7

	Flow Rate (cfs)	
G	Total SWP Inflows	7.4
٧	Total SWP Deliveries	7.4
J	Northfork Canal	0.0
L	Redlands Aqueduct	0.0
М	Crafton Unger Lane	4.0
Т	Newport to BVMWC	0.9

Reservoir Levels	Feet
Observation at SOD	NA
Crafton Reservoir Level (21.3)	16.7
Mentone Reservoir Level	19.4

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

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	2,183	176,000
Santa Ana River to Mill Creek	SAR-MC	394	0
Santa Ana River	SWP	0	0
Mill Creek	MC	1,502	106,000
Mill Creek	SWP	0	0
Plunge Creek	PLC	107	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 throughout the day. The water recorded @ the PH# 3 Afterbay spillloss to SAR is from a pipe leak.

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Date:	4/21/2021
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				Date: Time:	7:00:00						
							Duningt				1
					State W	ater i	•				
	ows						Deliveries		1		
A BBMWD In-lieu		4.9	ч	EVWD City Creek	2.5	М	Crafton Unger Lane	4.0	S	SBCFCD Grove	0.0
B Muni test at Greensp	oot Station	0.0	- 1	Santa Ana Low Turnout	0.0	N	BVMWC Boullioun Box	0.0	Т	Newport for BVMWC	0.9
c Exchange Water		0.0	J	Northfork Canal	0.0	Р	SARC West	0.0	U	M/C spreading at Zanja Tate	0.0
D Purchased Water		2.5	К	Edwards Canal	0.0	Q	Zanja	0.0	w	Tres Lagos	0.0
E Redlands Aqueduct	Leakage	0.0	1	Redlands Aqueduct	0.0	R	Tate Treatment Plant	0.0	v	Total SWP Deliveries	7.4
	Leakage		Ļ	Rediands Aqueduct	0.0		Tate Treatment Flant	0.0		Total 3WF Deliveries	7.4
F Recharge Project	10110101	0.0									
G Tota	al SWP Inflows	7.4									
				Sa	anta Ana	Rive	r Inflows				
SAR PH #3 Pe	enstock (calc)			BVMWC Highline			SOD Release Subtotal			Total SAR Inflows	
G2 Northfork Canal We	eir	0.0	A2	Newport	0.0	D1	BVMWC River PU (USGS)	37.7	A1	SAR PH #3 Penstock (calc)	0.0
H2 Edwards Canal		0.9	D2	Boullioun Box Weir	4.7	E1	Main River Gage (USGS)	61.4	B1	BVMWC Highline	4.7
J2 Tailrace Valve to Pars	chall Elumo			Boullioun Box to Zanja				minus		Greenspot Pipeline	
		0.0	E2		0.0		0 10 11				0.0
K2 Northfork Parshall F		13.6	F2	SBVWCD Mill Creek Spreading	0.0	-	Greenspot Spill	7.1	_	BVMWC River PU (USGS)	37.7
V1 PH#3 Afterbay Spill	Loss to SAR	1.0	B1	BVMWC Highline	4.7	Z1	SOD Release Subtotal	92.0	E1	Main River Gage (USGS)	61.4
W1 Redlands Aqueduct	/ Sandbox	22.5							D1a	BV Pick-Up gated	
Y1 Redlands Sandbox S	Spill	0.0		Other					A5	Total SAR Inflows	103.8
	-		J1	Big Bear Lake Release	0.8	w	Observation at SOD	NA			
D1 BVMWC River PU (L	USGS)	37.7	L1	SCE SAR AVM (SCADA)	0.0	X	SOD Reservoir Elevation (scada)	N/A		Edison Generation	
			-	· · · · · · · · · · · · · · · · · · ·					SVD	PH#1 Generating	
11 Redlands Tunnel		0.3	X1	SAR-MC Spread (Red. Aqueduct)	0.0	Υ	Debris Pool Elevation	N/A		ŭ .	
	Penstock (calc)								SAR	PH#3 Generating	
кı PH3# Pen	stock (SCADA)	N/A									
				San	nta Ana F	River	Deliveries				
Greensno	ot Pipeline			Tailrace Pipeline			SBVWCD Parshall FlumeTo Basir	ıs		Deliveries	
M1 SBCFCD Grove	,	0.0		Northfork Canal Weir	0.0	J2	Tailrace Valve to Parshall Flume		\/1	SAR PH #3 Afterbay Spill	1.0
			G2		0.0			0.0	_		1.0
N1 BVMWC Highline		0.0	H2	Edwards Canal	0.9		Northfork Parshall Flume	13.6	W1	Redlands Aqueduct / Sandbox	22.5
01 Newport for BVMW	/C	0.0	J2	Tailrace Valve to Parshall Flume	0.0	H1	SBVWCD Diversion	61.4	Y1	Redlands Sandbox Spill	0.0
P1 SBVWCD Mill Creek	Spreading	0.0	К2	Northfork Parshall Flume	13.6			minus	Z2	Cuttle Weir To River	0.0
Q1 Crafton WC Unger L	Lane	0.0	12	Tailrace Pipeline	14.5		Sedimentation Basin Recharge	0.0	B1	BVMWC Highline	4.7
R1 BVMWC Highline to		0.0	_			L2	SBVWCD Parshall Flume	75.0	C1	Greenspot Pipeline	0.0
			_	t!		-			_		
S1 Crafton WC Boullion	un	0.0		Irrigation			Parshall Flume (SCADA)	71.3	12	Tailrace Pipeline	14.5
Tate Pump Station t	to Zanja	0.0	D2	Boullioun Box Weir	4.7				L2	SBVWCD Parshall Flume	75.0
·	nspot Pipeline	0.0	N	BVMWC Boullioun Box	0.0						minus
·	nspot Pipeline	0.0	N	BVMWC Boullioun Box	0.0 minus				J2	Tailrace Valve to Parshall Flume	minus 0.0
·	nspot Pipeline	0.0			minus				J2 K2		0.0
·	nspot Pipeline	0.0	B2	Gay Overflow	minus 3.2				K2	Northfork Parshall Flume	0.0 13.6
·	nspot Pipeline	0.0			minus				K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
·	nspot Pipeline	0.0	B2	Gay Overflow	minus 3.2				K2	Northfork Parshall Flume	0.0 13.6
·	nspot Pipeline	0.0	B2	Gay Overflow	minus 3.2	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
CI Green	enspot Pipeline	0.0	B2	Gay Overflow	3.2 1.5	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
C1 Green			B2 C2	Gay Overflow Irrigation Other	minus 3.2 1.5 Mill Cre	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC		7.4	B2 C2	Gay Overflow Irrigation Other M/C #1 Penstock Flow	minus 3.2 1.5 Mill Cre 14.7	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC A3 RPU Flow B3 M/C #3 Penstock	C Inflows	7.4 7.3	B2 C2 E3 F3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa	minus 3.2 1.5 Mill Cre 14.7 0.0	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek	C Inflows	7.4 7.3 0.0	B2 C2	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa	minus 3.2 1.5 Mill Cre 14.7	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek	C Inflows	7.4 7.3 0.0	B2 C2 E3 F3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa	minus 3.2 1.5 Mill Cre 14.7 0.0	ek In	flows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek	C Inflows	7.4 7.3 0.0	B2 C2 E3 F3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	minus 3.2 1.5 Mill Cre 14.7 0.0				K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total	C Inflows Diversion tal MC Inflows	7.4 7.3 0.0	B2 C2 E3 F3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	Mill Cre 14.7 0.0 0.0				K2	Northfork Parshall Flume Redlands Tunnel	0.0 13.6 0.3
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa	C Inflows Diversion tal MC Inflows Pipeline	7.4 7.3 0.0 14.7	B2 C2 E3 F3 G3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0	k Del	iveries Total MC Deliveries		K2 11 N2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other	0.0 13.6 0.3 103.8
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa	C Inflows Diversion tal MC Inflows Pipeline ark	7.4 7.3 0.0 14.7	B2 C2 E3 F3 G3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree	k De	iveries Total MC Deliveries SBVWCD Mill Creek Diversion	0.0	K2 11 N2 H3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level	0.0 13.6 0.3 103.8
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea	C Inflows Diversion tal MC Inflows Pipeline ark ding	7.4 7.3 0.0 14.7	B2 C2 E3 F3 G3	Other 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	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	K2 11 N2 H3 R3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline	0.0 13.6 0.3 103.8
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea	C Inflows Diversion tal MC Inflows Pipeline ark	7.4 7.3 0.0 14.7	B2 C2 E3 F3 G3	Gay Overflow Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree	k De	iveries Total MC Deliveries SBVWCD Mill Creek Diversion		K2 11 N2 H3 R3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level	0.0 13.6 0.3 103.8
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea	C Inflows Diversion tal MC Inflows Pipeline ark ding	7.4 7.3 0.0 14.7	E3 F3 G3 Q3	Other 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	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 11 N2 H3 R3 V3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline	0.0 13.6 0.3 103.8
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea K3 Yu	C Inflows Diversion tal MC Inflows Pipeline ark ding	7.4 7.3 0.0 14.7	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 11 N2 H3 R3 V3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal	0.0 13.6 0.3 103.8 19.4 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea K3 Yu SBVWCD M	C Inflows Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline	7.4 7.3 0.0 14.7	B2 C2 C2 F3 G3 G3 G3 S3 S3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa 33 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek	C Inflows Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline	7.4 7.3 0.0 14.7 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa 3 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek L3 East Weir (MC)	C Inflows Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline	7.4 7.3 0.0 14.7 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa 33 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek	C Inflows Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline	7.4 7.3 0.0 14.7 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	13.6 0.3 103.8 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa 3 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek L3 East Weir (MC)	C Inflows C Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline IC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	13.6 0.3 103.8 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek L3 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red	C Inflows C Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline IC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	C3 T3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	13.6 0.3 103.8 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek L3 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red	C Inflows C Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline IC Spreading C Diversion	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	(3) T3 U3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal Mill Creek PH #2,3 Afterbay Spill	13.6 0.3 103.8 103.8 19.4 0.0 4.3 0.0
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Yucaipa Regional Pa 3 Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 SBVWCD Mill Creek C4 SEast Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red O3 SBVWCD	C Inflows C Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline IC Spreading C Diversion	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 F3 G3 T3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7	(3) T3 U3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	14.7 14.7	K2 I1 N2 H3 R3 V3 W3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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)	19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa J3 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek L3 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red D3 SBVWCD Location	C Inflows C Diversion tal MC Inflows Pipeline ark iding icaipa Pipeline IC Spreading C Diversion	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 S3 N3 N3	Gay Overflow Irrigation Other 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)	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries harge WY To Date (AF)	14.7 14.7	H3 R3 W3 Y3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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)	19.4 0.0 4.3 0.0 19.4 19.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Yucaipa Regional Pa 3 Wilson Creek Sprea K3 Yu SBVWCD M C3 SBVWCD Mill Creek L3 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red O3 SBVWCD Location A4 Santa Ana River	C Inflows C Diversion tal MC Inflows Pipeline ark dding ucaipa Pipeline IC Spreading C Diversion I. Aqueduct) MC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Type SAR	B2 C2 C2 E3 F3 G3 S3 T3 N3	Other 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) 170.4	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries harge WY To Date (AF) 2,182.9	14.7 14.7	H3 R3 V3 W3 Y3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6	19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Yucaipa Regional Pa Yusaipa Regional Pa 33 Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 SBVWCD Mill Creek C4 SAR-MC Spread (Red C5 SBVWCD A4 SAR-MC Spread (Red C6 SBVWCD Location A4 Santa Ana River M4 Santa Ana River M4 Santa Ana River	C Inflows C Diversion tal MC Inflows Pipeline ark dding ucaipa Pipeline IC Spreading C Diversion I. Aqueduct) MC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 G3 G3 F3 G3 N3 N3	Gay Overflow Irrigation Other 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) 170.4 0.0	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries harge WY To Date (AF) 2,182.9 393.8	14.7 14.7	H3 R3 V3 V3 V3 V3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Regional Pa J3 Wilson Creek Spread K3 Yu SBVWCD Mill Creek L3 East Weir (MC) M3 BVHL (SAR) L1 SAR-MC Spread (Red C3 SBVWCD Location A4 Santa Ana River Location A4 Santa Ana River M4 Santa Ana River M5 Santa Ana River	C Inflows C Diversion tal MC Inflows Pipeline ark dding ucaipa Pipeline IC Spreading C Diversion I. Aqueduct) MC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Type SAR SAR-MC SWP	B2 C2 C2 E3 F3 G3 F3 G3 F3	Gay Overflow Irrigation	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3 U3 U3 U4	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries harge WY To Date (AF) 2,182.9 393.8 0.0	14.7 14.7 Target 176,000	H3 R3 W3 Y3 V3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8 0.0	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Yucaipa Regional Pa Yucaipa Regional Pa 3 Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 SBVWCD Mill Creek C4 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red C3 SBVWCD Location A4 Santa Ana River A4 Santa Ana River C4 Mill Creek	C Inflows C Diversion tal MC Inflows Pipeline ark dding ucaipa Pipeline IC Spreading C Diversion I. Aqueduct) MC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	B2 C2 C2 E3 F3 G3 F3 G3 F3	Gay Overflow Irrigation Other 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) 170.4 0.0 0.0 0.0 0.0	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3 D Rec 14 04 J4 K4	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries harge WY To Date (AF) 2,182,9 393,8 0.0 1,502,4	14.7 14.7	H3 R3 V3 W3 Y3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8 0.0 730.5	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa Yucaipa Regional Pa Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 SBVWCD Mill Creek C4 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red C5 SBVWCD Location A4 Santa Ana River M4 Santa Ana River M5 Santa Ana River M6 Santa Ana River M7 Santa Ana River M8 Santa Ana River M9 Santa Ana River	C Inflows C Diversion tal MC Inflows Pipeline ark dding ucaipa Pipeline IC Spreading C Diversion I. Aqueduct) MC Spreading	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 Type SAR SAR-MC SWP MC SWP	B2 C2 C2 E3 F3 G3 F3 G3 F3	Other 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) 170.4 0.0 0.0 0.0 0.0 0.0	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3 U3 U3 U4	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries harge WY To Date (AF) 2,182.9 393.8 0.0 1,502.4 0.0	14.7 14.7 Target 176,000	H3 R3 W3 Y3 V3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8 0.0 730.5 0.0	0.0 13.6 0.3 103.8 19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Regional Pa Yucaipa Regional Pa Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 SBVWCD Mill Creek C4 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red C5 SBVWCD Location A4 Santa Ana River Santa Ana River Santa Ana River C4 Mill Creek C4 Mill Creek C5 Mill Creek C6 Mill Creek C6 Mill Creek C7 Mill Creek C8 Plunge Creek	C Inflows C Diversion tal MC Inflows Pipeline ark ding Icaipa Pipeline IC Spreading It Diversion I. Aqueduct) MC Spreading III Creek	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 Type SAR SAR-MC SWP MC SWP PLC	B2 C2 C2 E3 F3 G3 F3 G3 F3	Gay Overflow Irrigation	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3 D Rec 14 O4 14 K4 L4	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 2,182.9 393.8 0.0 1,502.4 0.0 106.5	14.7 14.7 14.7	H3 R3 V3 W3 Y3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8 0.0 730.5 0.0 106.5	19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Tot Yucaipa Yucaipa Regional Pa Yucaipa Regional Pa Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red C4 Santa Ana River M4 Santa Ana River M5 Santa Ana River M6 Mill Creek D6 Mill Creek D7 Mill Creek D8 Mill Creek D9 Mill Creek Plunge Creek SAR Passing Cuttle Weir	C Inflows C Diversion tal MC Inflows Pipeline ark iding Icaipa Pipeline IC Spreading ID Diversion I. Aqueduct) MC Spreading III Creek	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 Type SAR SAR-MC SWP MC SWP PLC 0	B2 C2 C2 E3 F3 G3 S3 T3 N3 S3 N3 S3 N3	Gay Overflow Irrigation	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 9.4 0.0 5.3 14.7 15.9	C3 T3 U3 D Rec 14 O4 14 K4 L4	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 2,182.9 393.8 0.0 1,502.4 0.0 106.5 nate SAR flow (cfs)	14.7 14.7 14.7	H3 R3 V3 W3 Y3 F4 L4 L4 Estir	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8 0.0 730.5 0.0 106.5 mate SAR Recharge (AF)	19.4 0.0 4.3 0.0 16.7
Total MC A3 RPU Flow B3 M/C #3 Penstock C3 SBVWCD Mill Creek D3 Total Yucaipa Regional Pa Yucaipa Regional Pa Wilson Creek Sprea K3 Yu SBVWCD Mill Creek C3 SBVWCD Mill Creek C4 East Weir (MC) M3 BVHL (SAR) X1 SAR-MC Spread (Red C5 SBVWCD Location A4 Santa Ana River Santa Ana River Santa Ana River C4 Mill Creek C4 Mill Creek C5 Mill Creek C6 Mill Creek C6 Mill Creek C7 Mill Creek C8 Plunge Creek	C Inflows C Diversion tal MC Inflows Pipeline ark ding Icaipa Pipeline IC Spreading IC Spreading II Creek III Creek	7.4 7.3 0.0 14.7 0.0 0.0 0.0 0.0 0.0 0.0 Type SAR SAR-MC SWP MC SWP PLC	B2 C2 C2 E3 F3 G3 P3 C3 N3	Gay Overflow Irrigation	minus 3.2 1.5 Mill Cree 14.7 0.0 0.0 Mill Cree 9.4 0.0 5.3 14.7 15.9	C3 T3 U3 D Rec 14 O4 14 14 14 14 14 15 Estin Estin	iveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 2,182.9 393.8 0.0 1,502.4 0.0 106.5	14.7 14.7 14.7	H3 R3 V3 W3 V3 V3 Estir	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries 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) 1,458.6 328.8 0.0 730.5 0.0 106.5	19.4 0.0 4.3 0.0 16.7