Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 3/25/2019

Time: 7:30:00 AM

	Flow Rate (cfs)	
A5	Total SAR Inflows	123.4
N2	Total SAR Deliveries	123.4
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	118.0
G2	North Fork Canal Weir	5.4
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	0.0
	Other	0.0

	Mill Creek	Flow Rate (cfs)
D3	Total MC Inflows	38.0
U3	Total MC Deliveries	38.0
К3	Yucaipa Pipeline	0.0
03	SBVWCD Spreading	38.0
T3	MC #1 Flow (Cooley Hat)	0.0

	Flow Rate (cfs)		
G	Total SWP Inflows	86.9	
٧	Total SWP Deliveries	86.9	
J	Northfork Canal	0.0	
L	Redlands Aqueduct	28.2	
М	Crafton Unger Lane	0.0	
Т	Newport to BVMWC	0.0	

Feet
2311.3
14.7
20.6

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)	Target
Santa Ana River	SAR	Ī	9,163	176,000
Santa Ana River to Mill Creek	SAR-MC		201	0
Santa Ana River	SWP		7,160	0
Mill Creek	MC	Ī	3,441	106,000
Mill Creek	SWP		1,739	0
Redlands	SWP		0	0
Loma Linda	SWP		0	0
East Valley	SWP		134	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. A portion of the water at SARC is recharge for Groundwater Council.

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Daily Flow Report

3/25/2019 Date:

				Date: Time:	7:30:00						
					State Wa		Project				
H	Inflows	1			State W	ite:	Deliveries				
А	BBMWD In-lieu	0.0	Н	EVWD City Creek	3.0	М	Crafton Unger Lane	0.0	s s	SBCFCD Grove	0.0
В	Muni test at Greenspot Station	0.0	-	Santa Ana Low Turnout	20.4	N	BVMWC Boullioun Box	1.0		Newport for BVMWC	0.0
С	Exchange Water	0.0	J	Northfork Canal	0.0	Р	SARC West	0.0	-	M/C spreading at Zanja Tate	34.3
D	Purchased Water	86.9	K	Edwards Canal	0.0	Q	Zanja	0.0		Tres Lagos	0.0
F	Redlands Aqueduct Leakage	0.0	-	Redlands Aqueduct	28.2	R	Tate Treatment Plant	0.0	v	Total SWP Deliveries	86.9
-	Recharge Project	0.0	ت	nediands Aqueduct	20.2		rate freatment rant	0.0	ĻĹ	Total SWI Deliveries	80.3
G	Total SWP Inflows	86.9									
Ħ				Sa	nta Ana	Rive	r Inflows				
	SAR PH #3 Penstock (calc)			BVMWC Highline	inta Ana		SOD Release Subtotal			Total SAR Inflows	
G2	Northfork Canal Weir	5.4	A2	Newport	0.0	D1	BVMWC River PU (USGS)	8.9	Δ1 5	SAR PH #3 Penstock (calc)	0.0
H2	Edwards Canal	0.0		Boullioun Box Weir	0.0	E1	Main River Gage (USGS)	114.5		BVMWC Highline	0.0
J2	Tailrace Valve to Parshall Flume	3.5	-	Boullioun Box to Zanja	0.0		mam mee. dage (dada)	minus	_	Greenspot Pipeline	0.0
K2	Northfork Parshall Flume	0.0	-	SBVWCD Mill Creek Spreading	0.0	F1	Greenspot Spill	0.0	-	BVMWC River PU (USGS)	8.9
V1	PH#3 Afterbay SpillLoss to SAR	0.0	B1	BVMWC Highline	0.0	Z1	SOD Release Subtotal	123.4	-	Main River Gage (USGS)	114.5
W1	Redlands Aqueduct / Sandbox	0.8	لــــــا	Britime	0.0		300 Release Subtotal	123.4		BV Pick-Up gated	
Y1	Redlands Sandbox Spill			Other					A5	Total SAR Inflows	
<u> </u>	пеатапаз запавох эрш	0.3 minus	11	Big Bear Lake Release	0.3	w	Observation at SOD	2311.3	~	TOTAL SAN HIHOWS	123.4
D1	BVMWC River PU (USGS)	8.9		SCE SAR AVM (SCADA)	0.0	X	SOD Reservoir Elevation (scada)	2311.3		Edison Generation	
11	Redlands Tunnel	1.1	-	SAR-MC Spread (Red. Aqueduct)	0.0	· v	Debris Pool Elevation	N/A	SAR P	PH#1 Generating	
A1	SAR PH #3 Penstock (calc)	0.0	ت		_ U.U	<u>'</u>		,,,,		PH#3 Generating	
K1	PH3# Penstock (SCADA)	N/A							5/ til F	Senerating	J
	The state of the s	,,,		Sar	nta Ana R	ivor	Deliveries				
\vdash	Greenspot Pipeline			Tailrace Pipeline	Alla N		SBVWCD Parshall FlumeTo Basir	nc l		Deliveries	
M1	SBCFCD Grove	0.0		Northfork Canal Weir	- A	J2	Tailrace Valve to Parshall Flume		V4 C	SAR PH #3 Afterbay Spill	0.0
N1				Edwards Canal	5.4	K2	Northfork Parshall Flume	3.5		Redlands Aqueduct / Sandbox	0.0
\vdash	BVMWC Highline	0.0	-112		0.0	-		0.0	-		0.8
01	Newport for BVMWC	0.0	J2	Tailrace Valve to Parshall Flume	3.5	H1	SBVWCD Diversion	114.5	-	Redlands Sandbox Spill	0.3
P1	SBVWCD Mill Creek Spreading	0.0	K2	Northfork Parshall Flume	0.0	-	la 1:	minus		Cuttle Weir To River	0.0
Q1	Crafton WC Unger Lane	0.0	12	Tailrace Pipeline	8.9	-	Sedimentation Basin Recharge	0.0	_	BVMWC Highline	0.0
R1	BVMWC Highline to Boullioun	0.0				L2	SBVWCD Parshall Flume	118.0		Greenspot Pipeline	0.0
S1	Crafton WC Boullioun	0.0	L.,	Irrigation			Parshall Flume (SCADA)	106.8		Tailrace Pipeline	8.9
T1	Tate Pump Station to Zanja	0.0	-	Boullioun Box Weir	0.0				L2 S	SBVWCD Parshall Flume	118.0
C1	Greenspot Pipeline	0.0	N	BVMWC Boullioun Box	1.0						minus
										Tailrace Valve to Parshall Flume	
			<u> </u>		minus				_		3.5
			В2	Gay Overflow	0.7				K2 N	Northfork Parshall Flume	0.0
			B2 C2	Gay Overflow Irrigation					K2 N	Northfork Parshall Flume Redlands Tunnel	
			\vdash	•	0.7				K2 N	Northfork Parshall Flume	0.0
			\vdash	•	0.7	ek Ir	iflows		K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
	Total MC Inflows		\vdash	•	0.7	ek Ir	iflows		K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
A3	Total MC Inflows RPU Flow	0.0	C2	Irrigation	0.7	ek Ir	iflows		K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
A3 B3		0.0	C2	Irrigation Other	0.7 0.3 Mill Cre	ek Ir	iflows		K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
В3	RPU Flow		C2 E3 F3	Irrigation Other M/C #1 Penstock Flow	0.7 0.3 Mill Cre	ek Ir	iflows		K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
В3	RPU Flow M/C #3 Penstock	0.0 38.0	C2 E3 F3	Irrigation Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa	0.7 0.3 Mill Cre	ek Ir	iflows		K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion	0.0 38.0	C2 E3 F3	Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	0.7 0.3 Mill Cre				K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows	0.0 38.0	C2 E3 F3	Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	0.7 0.3 Mill Cre				K2 N	Northfork Parshall Flume Redlands Tunnel	0.0
B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion	0.0 38.0	E3 F3 G3	Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	0.7 0.3 Mill Cre		liveries	38.0	K2 N 11 F N2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries	0.0
B3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline	0.0 38.0 38.0	E3 F3 G3	Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat)	0.7 0.3 Mill Cree	k De	liveries Total MC Deliveries	38.0 0.0	K2 N 11 F N2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other	0.0 1.1 123.4
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park	0.0 38.0 38.0	E3 F3 G3 P3 Q3	Other M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow	0.7 0.3 Mill Cre	k De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion		K2 N 11 F N2 H3 N R3 E	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level	0.0 1.1 123.4
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading	0.0 38.0 38.0 0.0	E3 F3 G3 P3 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	0.7 0.3 Mill Cre	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 N R3 E V3 Z	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline	0.0 1.1 123.4 20.6 0.0
B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park Wilson Creek Spreading	0.0 38.0 38.0 0.0	E3 F3 G3 P3 Q3 S3 T3	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	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 NR R3 E V3 Z W3 N	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline Zanja West Weir to CWC Canal	0.0 1.1 123.4 20.6 0.0 0.0
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	0.0 38.0 38.0 0.0	E3 F3 G3 C3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 NR R3 E V3 Z W3 N	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	20.6 0.0 1.1 123.4
B3 C3 D3 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 38.0 38.0 0.0 0.0 0.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 NR R3 E V3 Z W3 N	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	20.6 0.0 1.1 123.4
B3 C3 D3 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 SBVWCD Mill Creek Diversion East Weir (MC)	0.0 38.0 38.0 0.0 0.0 0.0 38.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 NR R3 E V3 Z W3 N	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	20.6 0.0 1.1 123.4
B3 C3 D3 J3 K3 K3 M3	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 38.0 38.0 0.0 0.0 0.0 38.0 0.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 NR R3 E V3 Z W3 N	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	20.6 0.0 1.1 123.4
B3 C3 D3 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) SAR-MC Spread (Red. Aqueduct)	0.0 38.0 38.0 0.0 0.0 0.0 38.0 0.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0	к De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	0.0	H3 NR R3 E V3 Z W3 N	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	20.6 0.0 1.1 123.4
B3 C3 D3 J3 K3 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 38.0 38.0 0.0 0.0 0.0 38.0 0.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 73 U3	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	0.0	H3 NR R3 E V3 Z W3 N	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	20.6 0.0 1.1 123.4
B3 C3 D3 J3 K3 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) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading	0.0 38.0 38.0 0.0 0.0 0.0 38.0 0.0 0.0 0.0 38.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 73 U3	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	0.0 38.0	H3 NR R3 E V3 Z W3 N	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)	0.0 1.1 123.4 20.6 0.0 0.0 0.0 14.7
B3 C3 D3 J3 K3 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) SAR-MC Spread (Red. Aqueduct) SBVWCD MC Spreading	0.0 38.0 38.0 0.0 0.0 0.0 38.0 0.0	E3 F3 G3 P3 Q3 S3 T3	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 73 U3	Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF)	0.0 38.0	H3 NR R3 E V3 Z W3 N	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 1.1 123.4 20.6 0.0 0.0 14.7
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	0.0 38.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	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)	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	k De	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	0.0 38.0	H3 N2 H3 N2 H3 N2	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)	0.0 1.1 123.4 20.6 0.0 0.0 0.0 14.7
B3 C3 D3 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	0.0 38.0 38.0 0.0 0.0 0.0 38.0 0.0 0.0 38.0 Type SAR SARMC SWP	F3 F3 G3 S3 T3 N3 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) 704.2 0.0 121.6	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 T3 U3	Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 9,162.6 200.5 7,160.0	0.0 38.0	H3 N2 P P P P P P P P P P P P P P P P P P	Other 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) 9,091.7 109.0 6,144.7	0.0 1.1 123.4 20.6 0.0 0.0 14.7
33 K3 K	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 Mill Creek	0.0 38.0 38.0 0.0 0.0 0.0 0.0 0.0 38.0 0.0 0.0 38.0 Type SAR SAR-MC SWP MC	F3 G3 S3 T3 N3 F4 F4 G4	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) 704.2 0.0 121.6 222.3	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 T3 U3 V3	Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 9,162.6 200.5 7,160.0 3,440.5	0.0 38.0	H3 N2 H3 N2 H3 N2 H3 N2 H3 N2 N3	Other 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) 9,091.7 109.0 6,144.7 2,828.0	0.0 1.1 123.4 20.6 0.0 0.0 14.7
G3 D3 J3 K3 C3 L3 M3 X1 O3 A4 M4 B4	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 Mill Creek	0.0 38.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 38.0 0.0 0.0 38.0 0.0 0.0 38.0 Market Sarket S	F3 F3 G3 S3 T3 N3 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) 704.2 0.0 121.6 222.3 278.6	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 T3 U3	Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 9,162.6 200.5 7,160.0 3,440.5 1,738.5	0.0 38.0 Target 176,000	H3 N2 P P P P P P P P P P P P P P P P P P	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) 9,091.7 109.0 6,144.7 2,282.0 1,738.5	0.0 1.1 123.4 20.6 0.0 0.0 14.7
33 K3 K	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 Redlands	0.0 38.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	F3 G3 S3 T3 N3 F4 F4 G4	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) 704.2 0.0 121.6 222.3 278.6 0.0	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 T3 U3 V3	Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 9,162.6 200.5 7,160.0 3,440.5 1,738.5 0.0	0.0 38.0 Target 176,000	H3 N2 H3 N2 H3 N2 H3 N2 H3 N2 N3	Other Morthfork 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) 9,091.7 109.0 6,144.7 2,828.0 1,738.5 0.0	0.0 1.1 123.4 20.6 0.0 0.0 14.7
33 K3 K	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 38.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 38.0 0.0 0.0 38.0 0.0 0.0 38.0 Market Sarket S	F3 G3 S3 T3 N3 F4 F4 G4	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) 704.2 0.0 121.6 222.3 278.6	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 T3 U3 V3	Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 9,162.6 200.5 7,160.0 3,440.5 1,738.5	0.0 38.0 Target 176,000	H3 N2 H3 N2 H3 N2 H3 N2 H3 N2 N3	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) 9,091.7 109.0 6,144.7 2,282.0 1,738.5	0.0 1.1 123.4 20.6 0.0 0.0 14.7
3	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 38.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 38.0 Type SAR SAR-MC SWP MC SWP SWP SWP	F3 F3 G3 G3 S3 T3 N3 N3 F4 G4 H4	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) 704.2 0.0 121.6 222.3 278.6 0.0 0.0 0.0	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 SBVWCI	C3 T3 U3 D) Recelling 14 O4 J4 L4	Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Total MC Deliveries WY To Date (AF) 9,162.6 200.5 7,160.0 3,440.5 1,738.5 0.0 0.0 134.4	0.0 38.0 Target 176,000	H3 N2 N2 N2 N3 N3 N4 N4 N4 N4 N4 N4	Other Morthfork 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) 9,091.7 109.0 6,144.7 2,828.0 1,738.5 0.0 0.0 0.0	20.6 0.0 1.1 123.4 20.6 0.0 0.0 14.7 Target 176,000
B3 C3 D3 D3 K3 C3 L3 M3 X1 D3 C4 M4 M4 M4 B4 C4 D4 D4 SARR	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 38.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 38.0 Type SAR SAR-MC SWP MC SWP SWP	P3 G3 S3 N3 N3 N3 S4 P4	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) 704.2 0.0 121.6 222.3 278.6 0.0 0.0	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	C3 T3 U3 D) Rec 14 O4 J4 K4 L4	Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 9,162.6 200.5 7,160.0 3,440.5 1,738.5 0.0 0.0	0.0 38.0 Target 176,000	N2 N2 N2 N2 N3 N3 N4 N4 N4 N4 N4 N4	Other 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) 9,091.7 109.0 6,144.7 2,828.0 1,738.5 0.0 0.0	0.0 1.1 123.4 20.6 0.0 0.0 14.7
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 Mill Creek Redlands Loma Linda East Valley Passing Cuttle Weir (cfs)	0.0 38.0 0.0 0.0 0.0 0.0 0.0 0.0 38.0 0.0 0.0 0.0 38.0 Type SAR SAR-MC SWP MC SWP SWP SWP SWP SWP SWP SWP O	F3 F3 G3 S3 S3 S3 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) 704.2 0.0 121.6 222.3 278.6 0.0 0.0 0.0 e of Lost SAR Flow	0.7 0.3 Mill Cree 0.0 0.0 0.0 0.0 0.0 0.0 SBVWCI	(3) T3 U3	Total MC Deliveries	0.0 38.0 Target 176,000	N2 N2 N2 N2 N3 N4 N5 N5 N5 N5 N5 N5 N5	Other 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) 9,091.7 109.0 6,144.7 2,828.0 1,738.5 0.0 0.0 0.0 0.0 ate SAR Recharge (AF)	0.0 1.1 123.4 20.6 0.0 0.0 14.7