## Santa Ana River - Mill Creek Cooperative Water Project

## **Daily Flow Report Summary**

Date: 12/15/2020 Time: 7:00:00 AM

	Flow Rate (cfs)	
A5	27.5	
N2	Total SAR Deliveries	27.5
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	5.7
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	4.7
G2	North Fork Canal Weir	2.3
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	14.8
	Other	0.0

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

	Mill Creek				
D3	Total MC Inflows	17.4			
U3	<b>Total MC Deliveries</b>	17.4			
К3	Yucaipa Pipeline	0.0			
03	SBVWCD Spreading	0.8			
Т3	MC #1 Flow (Cooley Hat)	16.6			

Reservoir Levels	Feet
Observation at SOD	NA
Crafton Reservoir Level (21.3)	17.5
Mentone Reservoir Level	20.3

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	590	176,000
Santa Ana River to Mill Creek	SAR-MC	9	0
Santa Ana River	SWP	0	0
Mill Creek	MC	652	106,000
Mill Creek	SWP	0	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	0	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.

## Santa Ana River - Mill Creek Cooperative Water Project

## **Daily Flow Report**

12/15/2020 Date:

				Time:	7:00:00	AΜ					
					State Wa	iter l	Project				
Inflows							Deliveries				
Α	BBMWD In-lieu	0.0	· Н	EVWD City Creek	0.0	М	0	0.0	S	SBCFCD Grove	0.0
В	Muni test at Greenspot Station	0.0	-1	Santa Ana Low Turnout	0.0	N	BVMWC Boullioun Box	0.0	Т	Newport for BVMWC	0.0
С	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	0.0	К	Edwards Canal	0.0	Q	Zanja	0.0	w	Tres Lagos	0.0
Е	Redlands Aqueduct Leakage	0.0	L	Redlands Aqueduct	0.0	R	Tate Treatment Plant	0.0	v	Total SWP Deliveries	0.0
F	Recharge Project	0.0						<u></u>			
G	G Total SWP Inflows 0.0										
				Sa	nta Ana	Rive	r Inflows				
	SAR PH #3 Penstock (calc)			BVMWC Highline			SOD Release Subtotal			Total SAR Inflows	
G2	Northfork Canal Weir	2.3	A2	Newport	0.0	D1	BVMWC River PU (USGS)	21.6	A1	SAR PH #3 Penstock (calc)	0.0
H2	Edwards Canal	0.0	D2	Boullioun Box Weir	5.7	E1	Main River Gage (USGS)	0.2	B1	BVMWC Highline	5.7
J2	Tailrace Valve to Parshall Flume		E2	Boullioun Box to Zanja	0.0			minus	C1	Greenspot Pipeline	0.0
K2	Northfork Parshall Flume	4.5	F2	SBVWCD Mill Creek Spreading	0.0	F1	Greenspot Spill	5.1	D1	BVMWC River PU (USGS)	21.6
V1	PH#3 Afterbay SpillLoss to SAR	0.0	B1	BVMWC Highline	5.7	Z1	SOD Release Subtotal	16.7	E1	Main River Gage (USGS)	0.2
W1	Redlands Aqueduct / Sandbox	15.1		-					D1a	BV Pick-Up gated	
Y1	Redlands Sandbox Spill	0.0		Other					A5	Total SAR Inflows	27.5
	- r		J1	Big Bear Lake Release	0.9	w	Observation at SOD	NA			
D1	BVMWC River PU (USGS)	21.6	-	SCE SAR AVM (SCADA)	0.0	Х	SOD Reservoir Elevation (scada)	2159.8		Edison Generation	
11	Redlands Tunnel	0.3	X1	SAR-MC Spread (Red. Aqueduct)	0.0	Υ	Debris Pool Elevation	N/A	SAR	PH#1 Generating	
A1	SAR PH #3 Penstock (calc)			. , 44					_	PH#3 Generating	
K1	PH3# Penstock (SCADA)									<u> </u>	
Ë				San	ita Ana R	iver	Deliveries				
	Greenspot Pipeline			Tailrace Pipeline			SBVWCD Parshall FlumeTo Basin	ns		Deliveries	
M1	SBCFCD Grove	0.0		Northfork Canal Weir	2.2	J2	Tailrace Valve to Parshall Flume		1/4	SAR PH #3 Afterbay Spill	0.0
_			$\vdash$		2.3	_		0.0	_		0.0
N1	BVMWC Highline	0.0		Edwards Canal	0.0	K2	Northfork Parshall Flume	4.5	_	Redlands Aqueduct / Sandbox	15.1
01	Newport for BVMWC	0.0	J2	Tailrace Valve to Parshall Flume	0.0	H1	SBVWCD Diversion	0.2	Y1	Redlands Sandbox Spill	0.0
P1	SBVWCD Mill Creek Spreading	0.0	K2	Northfork Parshall Flume	4.5	<u> </u>	T	minus	_	Cuttle Weir To River	0.0
Q1	Crafton WC Unger Lane	0.0	12	Tailrace Pipeline	6.8	ļ	Sedimentation Basin Recharge	0.0	_	BVMWC Highline	5.7
R1	BVMWC Highline to Boullioun	0.0				L2	SBVWCD Parshall Flume	4.7	C1	Greenspot Pipeline	0.0
S1	Crafton WC Boullioun	0.0		Irrigation			Parshall Flume (SCADA)	4.9	12	Tailrace Pipeline	6.8
T1	Tate Pump Station to Zanja	0.0	D2	Boullioun Box Weir	5.7				L2	SBVWCD Parshall Flume	4.7
C1	Greenspot Pipeline	0.0	N	BVMWC Boullioun Box	0.0						minus
C1	Greenspot Pipeline	0.0	N	BVMWC Boullioun Box	0.0 minus				J2	Tailrace Valve to Parshall Flume	minus 0.0
C1	Greenspot Pipeline	0.0		BVMWC Boullioun Box  Gay Overflow					J2 K2	Tailrace Valve to Parshall Flume Northfork Parshall Flume	
C1	Greenspot Pipeline	0.0			minus				J2 K2		0.0
C1	Greenspot Pipeline	0.0	В2	Gay Overflow	minus 2.0				K2	Northfork Parshall Flume	0.0 4.5
C1	Greenspot Pipeline	0.0	В2	Gay Overflow	minus 2.0	ek Ir	nflows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
C1		0.0	В2	Gay Overflow  Irrigation	2.0 3.7	ek Ir	nflows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
	Total MC Inflows		B2 C2	Gay Overflow  Irrigation  Other	minus 2.0 3.7 Mill Cre	ek Ir	nflows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
	Total MC Inflows RPU Flow	9.5	B2 C2	Gay Overflow  Irrigation  Other  M/C #1 Penstock Flow	minus 2.0 3.7 Mill Cre	ek Ir	nflows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
A3 B3	Total MC Inflows  RPU Flow  M/C #3 Penstock	9.5 7.1	B2 C2 E3 F3	Gay Overflow  Irrigation  Other  M/C #1 Penstock Flow  Stream Parshall Flume to Yucaipa	minus 2.0 3.7 Mill Cre 16.6 0.0	ek Ir	nflows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
A3 B3 C3	Total MC Inflows RPU Flow	9.5 7.1 0.8	B2 C2 E3 F3	Gay Overflow  Irrigation  Other  M/C #1 Penstock Flow	minus 2.0 3.7 Mill Cre	ek Ir	nflows		K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
A3 B3	Total MC Inflows  RPU Flow  M/C #3 Penstock  SBVWCD Mill Creek Diversion	9.5 7.1 0.8	B2 C2 E3 F3	Gay Overflow  Irrigation  Other  M/C #1 Penstock Flow  Stream Parshall Flume to Yucaipa  Observation at Garnet	minus 2.0 3.7 Mill Cree 16.6 0.0				K2	Northfork Parshall Flume Redlands Tunnel	0.0 4.5 0.3
A3 B3 C3	Total MC Inflows RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows	9.5 7.1 0.8	B2 C2 E3 F3	Gay Overflow  Irrigation  Other  M/C #1 Penstock Flow  Stream Parshall Flume to Yucaipa  Observation at Garnet	minus 2.0 3.7 Mill Cre 16.6 0.0		liveries		K2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries	0.0 4.5 0.3
A3 B3 C3	Total MC Inflows RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows  Yucaipa Pipeline	9.5 7.1 0.8 17.4	B2 C2 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 2.0 3.7  Mill Cre 16.6 0.0 0.0  Mill Cree	k De	liveries  Total MC Deliveries		K2 I1 N2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries  Other	0.0 4.5 0.3 27.5
A3 B3 C3 D3	Total MC Inflows  RPU Flow  M/C #3 Penstock  SBVWCD Mill Creek Diversion  Total MC Inflows  Yucaipa Pipeline  Yucaipa Regional Park	9.5 7.1 0.8 17.4	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 2.0 3.7 Mill Cree 16.6 0.0 0.0	k De	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion	0.8	K2 11 N2 N2	Northfork Parshall Flume Redlands Tunnel  Total SAR Deliveries  Other  Mentone Reservoir Level	0.0 4.5 0.3 27.5
A3 B3 C3 D3	Total MC Inflows  RPU Flow  M/C #3 Penstock  SBVWCD Mill Creek Diversion  Total MC Inflows  Yucaipa Pipeline  Yucaipa Regional Park  Wilson Creek Spreading	9.5 7.1 0.8 17.4	B2 C2 C2 E3 F3 G3 P3 Q3	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	minus 2.0 3.7 Mill Cree 16.6 0.0 0.0 Mill Cree	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	K2 I1 N2 H3 R3	Northfork Parshall Flume Redlands Tunnel  Total SAR Deliveries  Other  Mentone Reservoir Level Boullioun to BVMWC Highline	0.0 4.5 0.3 27.5
A3 B3 C3 D3	Total MC Inflows  RPU Flow  M/C #3 Penstock  SBVWCD Mill Creek Diversion  Total MC Inflows  Yucaipa Pipeline  Yucaipa Regional Park	9.5 7.1 0.8 17.4	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C3 C3 C5	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	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8	k De	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion		K2 11 N2 N3 R3 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 4.5 0.3 27.5 20.3 0.0 2.6
A3 B3 C3 D3	Total MC Inflows  RPU Flow  M/C #3 Penstock  SBVWCD Mill Creek Diversion  Total MC Inflows  Yucaipa Pipeline  Yucaipa Regional Park  Wilson Creek Spreading  Yucaipa Pipeline	9.5 7.1 0.8 17.4	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3 J3 K3	Total MC Inflows  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	9.5 7.1 0.8 17.4	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C3 C3 C5	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	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	K2 11 N2 N3 R3 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 4.5 0.3 27.5 20.3 0.0 2.6
A3 B3 C3 D3 I3 K3	Total MC Inflows  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 MC Spreading	9.5 7.1 0.8 17.4 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3 I3 K3	Total MC Inflows  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	9.5 7.1 0.8 17.4	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3 I3 K3	Total MC Inflows  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)	9.5 7.1 0.8 17.4 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3  K3 K3	Total MC Inflows  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)	9.5 7.1 0.8 17.4 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3 K3 C3 L3 M3	Total MC Inflows  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)	9.5 7.1 0.8 17.4 0.0 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	к <b>De</b>	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3 K3 K3 K3 K3 K1	Total MC Inflows  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)	9.5 7.1 0.8 17.4 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6	(3) T3 U3	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries	16.6	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 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3 K3 K3 K3 K3 K1	Total MC Inflows  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)	9.5 7.1 0.8 17.4 0.0 0.0 0.0 0.0 0.0	B2 C2 C2 E3 F3 G3 C3 C3 C3 C3 C3 C5	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 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	(3) T3 U3	liveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries	16.6	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)	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0
A3 B3 C3 D3  I3 K3 C3 X1 O3 A4	Total MC Inflows 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	9.5 7.1 0.8 17.4 0.0 0.0 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)  Previous Day (AF)  9.5	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3	Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3	16.6 17.4	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) 14,532.7	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3 K3 K3 C3 A4 M4	Total MC Inflows  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 Rvr to Mill Creek	9.5 7.1 0.8 17.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 SAR SAR-SAR-SAR-MC	B2 C2 C2 E3 F3 G3 S3 N3 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)  9.5  0.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3	Iliveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0	16.6 17.4	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) 14,532.7 1,621.0	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3	Total MC Inflows  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	9.5 7.1 0.8 17.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	P3 G3 S3 T3 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)  9.5  0.0  0.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3	Iliveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0	16.6 17.4 Target 176,000	H3 R3 W3 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) 14,532.7 1,621.0 0.0	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3  I3 K3  K3  M3 X1 O3  A4 M4 B4 C4	Total MC Inflows  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	9.5 7.1 0.8 17.4 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 S3 T3 N3 N3 F4 G4 F4 G4	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)  9.5  0.0  0.0  4.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3  D Rec  14 O4 J4 K4	Iliveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4	16.6 17.4	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) 14,532.7 1,621.0 0.0 4,841.6	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3	Total MC Inflows  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	9.5 7.1 0.8 17.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	P3 G3 S3 T3 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)  9.5  0.0  0.0  4.0  0.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3	Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4  0.0	16.6 17.4 Target 176,000	H3 R3 W3 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) 14,532.7 1,621.0 0.0 4,841.6 P	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3  I3 K3  K3  M3 X1 O3  A4 M4 B4 C4	Total MC Inflows  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	9.5 7.1 0.8 17.4 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 S3 T3 N3 N3 F4 G4 F4 G4	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)  9.5  0.0  0.0  4.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3  D Rec  14 O4 J4 K4	Iliveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4	16.6 17.4 Target 176,000	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) 14,532.7 1,621.0 0.0 4,841.6	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3  I3 K3  K3  M3 X1 O3  A4 M4 B4 C4	Total MC Inflows  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	9.5 7.1 0.8 17.4 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 S3 T3 N3 N3 F4 G4 F4 G4	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)  9.5  0.0  0.0  4.0  0.0  0.0  0.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3  D Rec  14 O4 J4 K4	Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4  0.0  0.0	16.6 17.4 Target 176,000	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)  14,532.7  1,621.0  0.0  4,841.6  P  0.0	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3  K3 K3  C3 K3  M3 X1 O3  A4 M4 B4 C4 D4	Total MC Inflows 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	9.5 7.1 0.8 17.4 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 C3 C3 C3 C3 C4	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)  9.5  0.0  0.0  0.0  0.0  0.0  0.0  0.0	minus 2.0 3.7  Mill Cree 16.6 0.0 0.0  Mill Cree 13.8 0.0 2.8 16.6 20.3	C3 T3 U3  D) Received a series of the series	Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4  0.0  0.0  0.0  0.0	16.6 17.4 Target 176,000	H3 R3 V3 W3 V3 V3 V4 L4 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) 14,532.7 1,621.0 0.0 4,841.6 P 0.0 0.0 0.0	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3 K3 K3 C3 A4 M4 B4 C4 D4 SAAR	Total MC Inflows 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	9.5 7.1 0.8 17.4 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 S3 S3 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)  9.5  0.0  0.0  0.0  0.0  0.0  0.0  0.0	minus 2.0 3.7  Mill Cre  16.6 0.0 0.0  Mill Cree  13.8 0.0 2.8 16.6 20.3	(3) T3 U3	Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4  0.0  0.0  0.0  0.0  0.0	16.6 17.4 17.4	H3 R3 W3 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) 14,532.7 1,621.0 0.0 4,841.6 P 0.0 0.0 0.0 0.0	0.0 4.5 0.3 27.5  20.3 0.0 2.6 0.0 17.5
A3 B3 C3 D3 K3 C3 L3 M3 X1 O3 SAR M4 D4 SAR Mill	Total MC Inflows 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)	9.5 7.1 0.8 17.4  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.8  Type SAR SAR-MC SWP MC SWP SWP SWP SWP SWP SWP SWP	B2 C2	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)  9.5  0.0  0.0  0.0  0.0  0.0  0.0  e of Lost SAR Flow	minus 2.0 3.7  Mill Cree  16.6 0.0 0.0  Mill Cree  13.8 0.0 2.8 16.6 20.3	C3 T3 U3  D) Rec  14 O4 J4 K4 L4  Estir Estir	Iliveries  Total MC Deliveries  SBVWCD Mill Creek Diversion  Mill Creek #1 Flow (Cooley Hat)  Total MC Deliveries  Charge  WY To Date (AF)  590.3  9.0  0.0  652.4  0.0  0.0  0.0  0.0  mate SAR flow (cfs)	16.6 17.4 17.4 Target 176,000	H3 R3 W3 W3 Y3 Estin Estin Estin Estin	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) 14,532.7 1,621.0 0.0 4,841.6 P 0.0 0.0 0.0 0.0 mate SAR Recharge (AF)	0.0 4.5 0.3 27.5 20.3 0.0 2.6 0.0 17.5