Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 3/29/2018 Time: 6:45:00 AM

> 3.1 0.0

22.9

0.0

	Santa Ana River	Flow Rate (cfs)
A5	Total SAR Inflows	39.2
N2	Total SAR Deliveries	39.2
A1	SAR PH#3 Penstock (calc)	33.0
B1	BVMWC Highline	3.5
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	9.7

North Fork Canal Weir

Redlands Aqueduct (calc)

Edwards Canal

Other

G2

H2

W1

	Flow Rate (cfs)	
D3	Total MC Inflows	14.0
U3	Total MC Deliveries	14.0
К3	Yucaipa Pipeline	0.0
03	SBVWCD Spreading	11.2
T3	MC #1 Flow (Cooley Hat)	10.1
.,	meni nem (econe) many	10.1

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

Reservoir Levels	Feet
Observation at SOD	N/A
Crafton Reservoir Level (21.3)	18.4
Mentone Reservoir Level	20.9

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	1,126	166,000
Santa Ana River to Mill Creek	SAR-MC	70	0
Santa Ana River	SWP	6,502	0
Mill Creek	MC	1,442	99,700
Mill Creek	SWP	1,627	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 thruout the day.

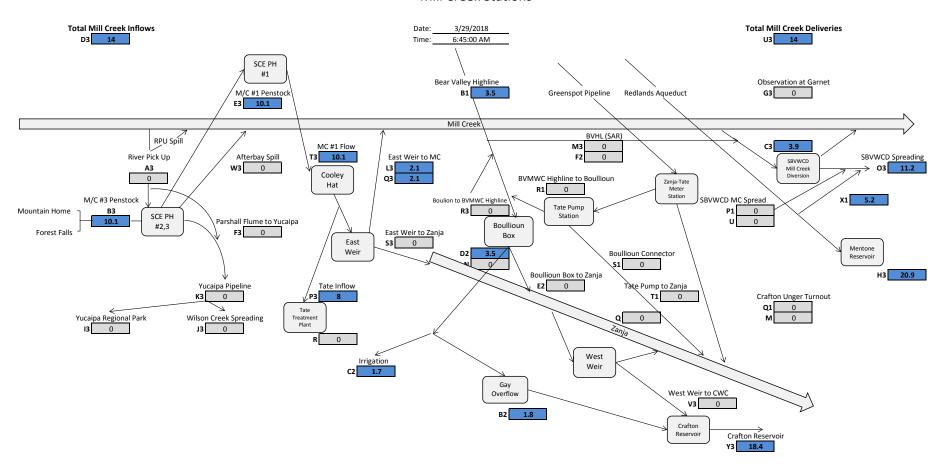
Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 3/29/2018

				Date:	3/29/20			_			
_				Time:	6:45:00		Duna! and	-			1
<u> </u>	Inflows		1		State W	ater	Project Deliveries				
А	BBMWD In-lieu	0.0	Н	EVWD City Creek	0.0	М	Crafton Unger Lane	0.0	S	SBCFCD Grove	0.0
R	Muni test at Greenspot Station	0.0	-	Santa Ana Low Turnout	0.0	N	BVMWC Boullioun Box	0.0	-	Newport for BVMWC	
С	Exchange Water	0.0	-	Northfork Canal	4.0	P	SARC West	0.0	<u> </u>	M/C spreading at Zanja Tate	0.0
D	Purchased Water		-	Edwards Canal		Q	Zanja		w		
_		4.0	-		0.0	_	•	0.0	v	Tres Lagos	0.0
E	Redlands Aqueduct Leakage	0.0	Ľ	Redlands Aqueduct	0.0	R	Tate Treatment Plant	0.0	V	Total SWP Deliveries	4.0
F G	Recharge Project Total SWP Inflows	0.0 4.0									
-	Total SWP IIIIOWS	4.0			A	Dive	u lufloa				1
	SAR PH #3 Penstock (calc)				anta Ana	Rive	r Inflows			Tatal CAR Inflam.	
	Northfork Canal Weir		Т	BVMWC Highline		<u> </u>	SOD Release Subtotal			Total SAR Inflows	22.0
-		3.1		Newport	0.0	D1	BVMWC River PU (USGS)	2.7	A1	SAR PH #3 Penstock (calc)	33.0
H2	Edwards Canal	0.0	-	Boullioun Box Weir	3.5	E1	Main River Gage (USGS)	0.0		BVMWC Highline	3.5
J2	Tailrace Valve to Parshall Flume	6.2	-	Boullioun Box to Zanja	0.0	-	I	minus	C1	Greenspot Pipeline	0.0
-	Northfork Parshall Flume	3.5	-	SBVWCD Mill Creek Spreading	0.0	F1	Greenspot Spill	0.0	_	BVMWC River PU (USGS)	2.7
V1	PH#3 Afterbay SpillLoss to SAR	0.0	B1	BVMWC Highline	3.5	Z1	SOD Release Subtotal	2.7	E1	Main River Gage (USGS)	0.0
W1	Redlands Aqueduct / Sandbox	23.2							D1a	BV Pick-Up gated	
Y1	Redlands Sandbox Spill	0.0	<u> </u>	Other		I	•		A5	Total SAR Inflows	39.2
<u> </u>		minus		Big Bear Lake Release	1.0	W	Observation at SOD	N/A			
-	BVMWC River PU (USGS)	2.7	-	SCE SAR AVM (SCADA)	37.7	х	SOD Reservoir Elevation (scada)	2177.1	L	Edison Generation	
11	Redlands Tunnel	0.3	X1	SAR-MC Spread (Red. Aqueduct)	5.2	Υ	Debris Pool Elevation	N/A		PH#1 Generating	7
A1	SAR PH #3 Penstock (calc)								SAR	PH#3 Generating	V
K1	PH3# Penstock (SCADA)	33.0									
				Sar	nta Ana F	River	Deliveries				
	Greenspot Pipeline			Tailrace Pipeline			SBVWCD Parshall FlumeTo Basin	ns		Deliveries	
M1	SBCFCD Grove	0.0	G2	Northfork Canal Weir	3.1	J2	Tailrace Valve to Parshall Flume	6.2	V1	SAR PH #3 Afterbay Spill	0.0
N1	BVMWC Highline	0.0	H2	Edwards Canal	0.0	K2	Northfork Parshall Flume	3.5	W1	Redlands Aqueduct / Sandbox	23.2
01	Newport for BVMWC	0.0		Tailrace Valve to Parshall Flume	6.2	H1	SBVWCD Diversion	0.0	Y1	Redlands Sandbox Spill	0.0
P1	SBVWCD Mill Creek Spreading	0.0		Northfork Parshall Flume	3.5	L2	SBVWCD Parshall Flume	9.7	Z2	Cuttle Weir To River	0.0
Q1	Crafton WC Unger Lane	0.0	12	Tailrace Pipeline	12.8		Parshall Flume (SCADA)	9.7	_	BVMWC Highline	3.5
\vdash	BVMWC Highline to Boullioun	0.0	الثنا	- amage : .pe.me				3.7	_	Greenspot Pipeline	0.0
S1	Crafton WC Boullioun	0.0					Irrigation		12	Tailrace Pipeline	12.8
T1		0.0				D2	Boullioun Box Weir	3.5	L2	SBVWCD Parshall Flume	
11	Tate Pump Station to Zanja					D2	Bouillouri Box Weir		- 12	SBVWCD Parshall Flume	9.7 minus
C1 Greenspot Pipeline 0.0											
C1		5.0	J			H-	C Ofl	minus	<u> </u>	T 1	
C1		0.0				B2	Gay Overflow	1.8	J2	Tailrace Valve to Parshall Flume	6.2
C1		<u> </u>				B2 C2	Gay Overflow Irrigation		К2	Northfork Parshall Flume	6.2 3.5
C1		5.0				-	·	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
C1		5.0				C2	Irrigation	1.8	К2	Northfork Parshall Flume	6.2 3.5
С1		0.0			Mill Cre	C2	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
C1	Total MC Inflows	0.0		Other	Mill Cre	C2	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
	Total MC Inflows RPU Flow	0.0	E3	<i>Other</i> M/C #1 Penstock Flow	Mill Cre	C2	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
A3						C2	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
A3 B3	RPU Flow	0.0	F3	M/C #1 Penstock Flow	10.1	C2	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
A3 B3	RPU Flow M/C #3 Penstock	0.0	F3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa	10.1	C2	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
A3 B3 C3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion	0.0 10.1 3.9	F3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	10.1	cz	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
A3 B3 C3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion	0.0 10.1 3.9	F3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	10.1 0.0 0.0	cz	Irrigation	1.8	K2	Northfork Parshall Flume Redlands Tunnel	6.2 3.5 0.3
A3 B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows	0.0 10.1 3.9	F3 G3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet	10.1 0.0 0.0	cz	Irrigation Iflows	1.8	K2 11 N2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries	6.2 3.5 0.3
A3 B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park	0.0 10.1 3.9 14.0	F3 G3	M/C #1 Penstock Flow Stream Parshall Flume to Yucaipa Observation at Garnet MC #1 Flow (Cooley Hat) Tate Inflow	10.1 0.0 0.0 Mill Cree	eek Ir	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion	1.8 1.7	K2 11 N2 N2	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level	6.2 3.5 0.3 39.2
A3 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 10.1 3.9 14.0	F3 G3 P3 Q3	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	10.1 0.0 0.0 Mill Cree 8.0 2.1	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	K2 I1 N2 N2 N3 R3	Northfork Parshall Flume Redlands Tunnel Total SAR Deliveries Other Mentone Reservoir Level Boullioun to BVMWC Highline	6.2 3.5 0.3 39.2
A3 B3 C3 D3	RPU Flow M/C #3 Penstock SBVWCD Mill Creek Diversion Total MC Inflows Yucaipa Pipeline Yucaipa Regional Park	0.0 10.1 3.9 14.0	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	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0	cz eek Ir	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion	1.8 1.7	K2 11 N2 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	6.2 3.5 0.3 39.2 20.9 0.0
A3 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 10.1 3.9 14.0	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)	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 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 10.1 3.9 14.0	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	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	K2 11 N2 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	6.2 3.5 0.3 39.2 20.9 0.0
A3 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 10.1 3.9 14.0 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)	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 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 SBVWCD Mill Creek Diversion East Weir (MC)	0.0 10.1 3.9 14.0 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)	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 B3 C3 D3 I3 J3 K3 C3 L3 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 10.1 3.9 14.0 0.0 0.0 0.0 3.9 2.1 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)	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 B3 C3 D3 I3 J3 K3 C3 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)	0.0 10.1 3.9 14.0 0.0 0.0 0.0 0.0 2.1 0.0 5.2	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)	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 B3 C3 D3 I3 J3 K3 C3 L3 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 10.1 3.9 14.0 0.0 0.0 0.0 0.0 2.1 0.0 5.2	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)	8.0 2.1 0.0	c2 ceek Irr c3 c3 c3	Irrigation Iflows Iiveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat)	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 B3 C3 D3 I3 J3 K3 C3 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)	0.0 10.1 3.9 14.0 0.0 0.0 0.0 0.0 2.1 0.0 5.2	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)	8.0 2.1 0.0	cek Ir	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 B3 C3 D3 I3 J3 K3 C3 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)	0.0 10.1 3.9 14.0 0.0 0.0 0.0 0.0 2.1 0.0 5.2	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)	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	cek Ir	liveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries	1.8 1.7 3.9 10.1	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	6.2 3.5 0.3 39.2 20.9 0.0 0.0
A3 B3 C3 D3 I3 I3 I3 I3 X1 C3 C3 A4 A4 A4	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 10.1 3.9 14.0 0.0 0.0 0.0 2.1 0.0 5.2 11.2	P3 03 S3 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) 19.4	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	c2 c2 c2 c2 c3	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 1,126.0	3.9 10.1 14.0	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) 1,126.0	6.2 3.5 0.3 39.2 20.9 0.0 0.0 18.4
A3 B3 C3 D3 I3 J3 K3 C3 C3 A4 M4	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 10.1 3.9 14.0 0.0 0.0 0.0 5.2 11.2	P3 G3 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) 19.4 8.3	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	cz c	Irrigation Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 1,126.0 69.8	3.9 10.1 14.0	H3 R3 V3 V3 V3 V3	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) 1,126.0 43.5	6.2 3.5 0.3 39.2 20.9 0.0 0.0 18.4
A3 B3 C3 D3 I3 J3 K3 M3 K3 M3 M4 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 Santa Ana River Santa Ana River	0.0 10.1 3.9 14.0 0.0 0.0 0.0 0.0 5.2 11.2	P3 Q3 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) 19.4 8.3 0.0	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 Pek Ir G3 G3 G3 G3 G3 G4 G4 G4 G4 G4	Irrigation Iflows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 1,126.0 69.8 6,502.3	3.9 10.1 14.0	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) 1,126.0 43.5 100.9	6.2 3.5 0.3 39.2 20.9 0.0 0.0 0.0 18.4
A3 B3 C3 D3 I3 J3 K3 K3 C3 C3 L3 M3 X1 O3 A4 B4 C4	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	0.0 10.1 3.9 14.0 0.0 0.0 0.0 0.0 5.2 11.2 Type SAR-MC SWP MC	P3 Q3 S3 T3 N3 N4 F4 G4	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) 19.4 8.3 0.0 18.4	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 C2 C3 C3 T3 U3 U3 C4 C4 C4 C4 C4 C4 C4 C	Irrigation Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries Charge WY To Date (AF) 1,126.0 69.8 6,502.3 1,442.1	3.9 10.1 14.0	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) 1,126.0 43.5 100.9 1,228.7	6.2 3.5 0.3 39.2 20.9 0.0 0.0 18.4
A3 B3 C3 D3 I3 J3 K3 K3 C3 C3 L3 M3 X1 O3 A4 B4 C4	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 10.1 3.9 14.0 0.0 0.0 0.0 0.0 5.2 11.2 Type SAR SAR-MC SWP	P3 Q3 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) 19.4 8.3 0.0 18.4 0.0	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 Pek Ir G3 G3 G3 G3 G3 G4 G4 G4 G4 G4	Irrigation Ifiows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 1,126.0 69.8 6,502.3 1,442.1 1,627.4	3.9 10.1 14.0	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) 1,126.0 43.5 100.9 1,228.7 434.1	6.2 3.5 0.3 39.2 20.9 0.0 0.0 0.0 18.4
A3 B3 C3 D3 I3 J3 K3 C3 C3 C3 C3 C3 C3 C4 C4 C4 C4	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 Redlands	0.0 10.1 3.9 14.0 0.0 0.0 0.0 0.0 5.2 11.2 Type SAR-MC SWP MC	P3 Q3 S3 T3 N3 N4 F4 G4	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) 19.4 8.3 0.0 18.4 0.0 0.0	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 C2 C3 C3 T3 U3 U3 C4 C4 C4 C4 C4 C4 C4 C	Irrigation Iflows Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 1,126.0 69.8 6,502.3 1,442.1 1,627.4 0.0	3.9 10.1 14.0	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) 1,126.0 43.5 100.9 1,228.7 434.1 0.0	6.2 3.5 0.3 39.2 20.9 0.0 0.0 0.0 18.4
A3 B3 C3 D3 I3 J3 K3 K3 C3 C3 L3 M3 X1 O3 A4 B4 C4	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 10.1 3.9 14.0 0.0 0.0 0.0 0.0 5.2 11.2 Type SAR SAR-MC SWP MC SWP	P3 Q3 S3 T3 N3 N4 F4 G4	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) 19.4 8.3 0.0 18.4 0.0	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 C2 C3 C3 T3 U3 U3 C4 C4 C4 C4 C4 C4 C4 C	Irrigation Ifiows Iliveries Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 1,126.0 69.8 6,502.3 1,442.1 1,627.4	3.9 10.1 14.0	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) 1,126.0 43.5 100.9 1,228.7 434.1	6.2 3.5 0.3 39.2 20.9 0.0 0.0 0.0 18.4
A3 B3 C3 D3 I3	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 10.1 3.9 14.0 0.0 0.0 0.0 0.0 3.9 2.1 0.0 5.2 11.2 Type SAR SAR-MC SWP MC SWP SWP SWP	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) 19.4 8.3 0.0 18.4 0.0 0.0 0.0 0.0 0.0	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 C2 C4 C5 C3 T3 U3 C3 T4 C4 C4 C4 C4 C4 C4 C4 C4 C4	Irrigation Iflows Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 1,126.0 69.8 6,502.3 1,442.1 1,627.4 0.0 0.0 0.0	3.9 10.1 14.0	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) 1,126.0 43.5 100.9 1,228.7 434.1 0.0 0.0 0.0	20.9 0.0 0.0 18.4 Target 166,000
A3 B3 C3 D3 I3	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 10.1 3.9 14.0 0.0 0.0 0.0 0.0 5.2 11.2 Type SAR SAR-MC SWP MC SWP SWP	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) 19.4 8.3 0.0 18.4 0.0 0.0 0.0 0.0	10.1 0.0 0.0 Mill Cree 8.0 2.1 0.0 10.1 8.0	C2 C2 C3 T3 U3 U3 C3 C4 C4 C4 C4 C4 C4 C	Irrigation Iflows Total MC Deliveries SBVWCD Mill Creek Diversion Mill Creek #1 Flow (Cooley Hat) Total MC Deliveries WY To Date (AF) 1,126.0 69.8 6,502.3 1,442.1 1,627.4 0.0 0.0 0.0 0.0	3.9 10.1 14.0	H3 R3 W3 V3 W4 L4 L4 L4 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) 1,126.0 43.5 100.9 1,228.7 434.1 0.0 0.0	6.2 3.5 0.3 39.2 20.9 0.0 0.0 18.4

Santa Ana River - Mill Creek Cooperative Water Project Mill Creek Stations



Santa Ana River - Mill Creek Cooperative Water Project Santa Ana Stations

