

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: July 1, 2010			
						Time: 1000			
State Water Project						Revised 1/27/2010			
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	¹ EVWD Treatment Plant	0.0	(+P)	¹ SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	¹ Santa Ana Low Turnout	0.0	(+Q)	¹ Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	¹ Northfork Canal	0.0	(+R)	¹ Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	¹ Edwards Canal	0.0	(+S)	¹ SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	¹ Redlands Aqueduct	0.0	(+T)	¹ Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	¹ Crafton Unger Lane	0.0	(+U)	¹ M/C spreading @ ZT	0.0	
() G	Total SWP Inflows	0.0	(+N)	¹ BVMWC Boulliou Box	0.0	() V	Total SWP Deliveries	0.0	
Santa Ana River				SOD Reservoir Elevation	2303.00	Debris Pool Elevation	2200.00		
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	37.6	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.0	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	3.5	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.5	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	() D2	Boulliou Box Weir	6.0	
A4	SAR Inflow-SubTotal-1	43.6	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boulliou Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boulliou	0.0	(+ F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	3.0	(+S1)	Crafton WC Boulliou	0.0	() B1	BVMWC Highline	6.0	
Z1	SOD ReleaseSubTotal D1+E1	3.1	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	7.4	
() G1	SubTotal 1+2 SAR Inflows	46.7	() C1	Greenspot Pipeline	0.0	(+ H2)	Edwards Canal	0.9	
(-D1a)	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+ J2)	Tailrace Valve	5.7	
() A5	Total SAR Inflows	46.7	W1	Redlands Aqueduct Weir	24.1	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	3.0	X1	SBVWCD Mill Creek Spreading	0.0	() I2	Tailrace Pipeline	14.0	
I1	Redlands Tunnel	0.4	Y1	Redlands Sandbox Spill	0.0	(+ L2)	SBVWCD Parshall FlumeTo Basins	8.7	
J1	⁸ Big Bear Lake Release	0.4	(+Z2)	Cuttle Weir To River	0.0	() C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	38.8				() N2	¹ Total SAR Deliveries	46.7	
L1	SCE SAR AVM (SCADA)	47.9							
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
Mill Creek				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	17.4
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	7.0	
(+ A3)	RPU Flow	6.9	() K3	Yucaipa Pipeline	0.0	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	20.1	(+L3)	East Weir (MC)	7.0	(+S3)	East Weir to Zanja	2.6	
(+ C3)	SBVWCD Mill Creek Diversion	11.0	(+M3)	BVHL (SAR)	0.0	() T3	Mill Creek #1 Flow (Cooley Hat)	27.0	
() D3	Total MC Inflows	38.0	(+C3)	Mill Creek Diversion (MC)	11.0	U3	Total MC Deliveries	38.0	
E3	M/C #1 Penstock Flow	27.0	() O3	SBVWCD Spreading	18.0	V3	Zanja West Weir to CWC Canal	1.5	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	2.0							
H3			I3	Mentone Reser. Level (23.0)	20.0	Y3	Crafton Reser. Level (21.3)	21.3	
SBVWCD Recharge									
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target		
A4	Santa Ana River	SAR	E4	17	I4	7,074	10,000		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4		O4	42			
B4	Santa Ana River	SWP	F4		J4	1,115			
C4	Mill Creek	MC	G4	24	K4	8,558	8,000		
D4	Mill Creek	SWP	H4		L4	831			
	SBVMWD	SWP							
	WMWD	SWP							

Santa Ana River-Mill Creek Cooperative Water Project							
				Daily Flow Report		Date: July 2, 2010	
						Time: 0700	
State Water Project						Revised 1/27/2010	
Inflows		Flow Rate (cfs)	Deliveries		Flow Rate (cfs)	Deliveries (continued)	
(+A)	BBMWD In-lieu	0.0	(+H)	¹ EVWD Treatment Plant	0.0	(+P)	¹ SARC West
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	¹ Santa Ana Low Turnout	0.0	(+Q)	¹ Zanja
(+C)	Exchange Water	0.0	(+J)	¹ Northfork Canal	0.0	(+R)	¹ Tate Treatment Plant
(+D)	Purchased Water	0.0	(+K)	¹ Edwards Canal	0.0	(+S)	¹ SBCFCD Grove
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	¹ Redlands Aqueduct	0.0	(+T)	¹ Newport for BVMWC
(+F)	Recharge Project	0.0	(+M)	¹ Crafton Unger Lane	0.0	(+U)	¹ M/C spreading @ ZT
() G	Total SWP Inflows	0.0	(+N)	¹ BVMWC Boulliou Box	0.0	() V	Total SWP Deliveries
Santa Ana River			SOD Reservoir Elevation		NA	Debris Pool Elevation	
						2200.00	
Inflows		Flow Rate (cfs)	Deliveries		Flow Rate (cfs)	Deliveries	
(+A1)	PH #3 Penstock (CALC)	35.1	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport
(+B1)	BVMWC Highline	4.7	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	() D2	Boulliou Box Weir
A4	SAR Inflow-SubTotal-1	39.8	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boulliou Box to Zanja
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boulliou	0.0	(+ F2)	SBVWCD Mill Creek Spread
(+E1)	Main River Gage (USGS)	3.4	(+S1)	Crafton WC Boulliou	0.0	() B1	BVMWC Highline
Z1	SOD ReleaseSubTotal D1+E1	3.5	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir
() G1	SubTotal 1+2 SAR Inflows	43.3	() C1	Greenspot Pipeline	0.0	(+ H2)	Edwards Canal
(-D1a)	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+ J2)	Tailrace Valve
() A5	Total SAR Inflows	43.3	W1	Redlands Aqueduct Weir	27.1	(+K2)	Northfork Parshall Flume
H1	SBVWCD Diversion	2.2	X1	SBVWCD Mill Creek Spreading	0.0	() I2	Tailrace Pipeline
I1	Redlands Tunnel	0.4	Y1	Redlands Sandbox Spill	0.0	(+ L2)	SBVWCD Parshall FlumeTo Basins
J1	⁸ Big Bear Lake Release	0.4	(+Z2)	Cuttle Weir To River	0.0	() C1	Greenspot Pipeline
K1	PH#3 Penstock (SCADA)	36.6				() N2	¹ Total SAR Deliveries
L1	SCE SAR AVM (SCADA)	46.1					42.1
			Deliveries		Flow Rate (cfs)	Deliveries	
Mill Creek			(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow
Inflows		Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek
(+ A3)	RPU Flow	5.2	() K3	Yucaipa Pipeline	0.0	(+R3)	Boulliou to BVMWC Highline
(+ B3)	M/C #3 Penstock	20.3	(+L3)	East Weir (MC)	7.0	(+S3)	East Weir to Zanja
(+ C3)	SBVWCD Mill Creek Diversion	18.0	(+M3)	BVHL (SAR)	0.0	() T3	Mill Creek #1 Flow (Cooley Hat)
() D3	Total MC Inflows	43.5	(+C3)	Mill Creek Diversion (MC)	11.0	U3	Total MC Deliveries
E3	M/C #1 Penstock Flow	25.5	() O3	SBVWCD Spreading	18.0	V3	Zanja West Weir to CWC Canal
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill
G3	Observation at Garnet Bridge	2.0					
H3			I3	Mentone Reser. Level (23.0)	19.5	Y3	Crafton Reser. Level (21.3)
SBVWCD Recharge							
Location		Type	Previous Day (AF)		WY To Date (AF)		Target
A4	Santa Ana River	SAR	E4	6	I4	7,080	10,000
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4		O4	42	
B4	Santa Ana River	SWP	F4		J4	1,115	
C4	Mill Creek	MC	G4	33	K4	8,590	8,000
D4	Mill Creek	SWP	H4		L4	831	
SBVMWD		SWP					
WMWD		SWP					

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: July 6,2010			
						Time: 0700			
State Water Project						Revised 1/27/2010			
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	¹ EVWD Treatment Plant	0.0	(+P)	¹ SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	¹ Santa Ana Low Turnout	0.0	(+Q)	¹ Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	¹ Northfork Canal	0.0	(+R)	¹ Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	¹ Edwards Canal	0.0	(+S)	¹ SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	¹ Redlands Aqueduct	0.0	(+T)	¹ Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	¹ Crafton Unger Lane	0.0	(+U)	¹ M/C spreading @ ZT	0.0	
() G	Total SWP Inflows	0.0	(+N)	¹ BVMWC Boulliou Box	0.0	() V	Total SWP Deliveries	0.0	
Santa Ana River				SOD Reservoir Elevation	NA	Debris Pool Elevation		2200.00	
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	32.6	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.2	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	4.9	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	1.3	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	() D2	Boulliou Box Weir	6.2	
A4	SAR Inflow-SubTotal-1	38.8	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boulliou Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boulliou	0.0	(+ F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	2.1	(+S1)	Crafton WC Boulliou	0.0	() B1	BVMWC Highline	6.2	
Z1	SOD ReleaseSubTotal D1+E1	2.2	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	7.4	
() G1	SubTotal 1+2 SAR Inflows	41.0	() C1	Greenspot Pipeline	0.0	(+ H2)	Edwards Canal	0.0	
(-D1a)	If BV p/u gated,divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+ J2)	Tailrace Valve	0.0	
() A5	Total SAR Inflows	41.0	W1	Redlands Aqueduct Weir	25.7	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.1	X1	SBVWCD Mill Creek Spreading	0.0	() I2	Tailrace Pipeline	7.4	
I1	Redlands Tunnel	0.4	Y1	Redlands Sandbox Spill	0.0	(+ L2)	SBVWCD Parshall FlumeTo Basins	2.1	
J1	⁸ Big Bear Lake Release	0.4	(+Z2)	Cuttle Weir To River	0.0	() C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	32.4				() N2	¹ Total SAR Deliveries	41.0	
L1	SCE SAR AVM (SCADA)	42.2							
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
Mill Creek				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	18.4
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	3.2	() K3	Yucaipa Pipeline	0.0	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	20.6	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	5.4	
(+ C3)	SBVWCD Mill Creek Diversion	11.0	(+M3)	BVHL (SAR)	0.0	() T3	Mill Creek #1 Flow (Cooley Hat)	23.8	
() D3	Total MC Inflows	34.8	(+C3)	Mill Creek Diversion (MC)	11.0	U3	Total MC Deliveries	34.8	
E3	M/C #1 Penstock Flow	23.8	() O3	SBVWCD Spreading	11.0	V3	Zanja West Weir to CWC Canal	4.4	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	2.0							
H3			I3	Mentone Reser. Level (23.0)	20.5	Y3	Crafton Reser. Level (21.3)	20.8	
SBVWCD Recharge									
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target		
A4	Santa Ana River	SAR	E4	17	I4	7,097	10,000		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4		O4	42			
B4	Santa Ana River	SWP	F4		J4	1,115			
C4	Mill Creek	MC	G4	123	K4	8,713	8,000		
D4	Mill Creek	SWP	H4		L4	831			
	SBVMWD	SWP							
	WMWD	SWP							

Santa Ana River-Mill Creek Cooperative Water Project							
				Daily Flow Report		Date: July 8,2010	
						Time: 0700	
State Water Project						Revised 1/27/2010	
Inflows		Flow Rate (cfs)	Deliveries		Flow Rate (cfs)	Deliveries (continued)	
(+A)	BBMWD In-lieu	0.0	(+H)	¹ EVWD Treatment Plant	0.0	(+P)	¹ SARC West
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	¹ Santa Ana Low Turnout	0.0	(+Q)	¹ Zanja
(+C)	Exchange Water	0.0	(+J)	¹ Northfork Canal	0.0	(+R)	¹ Tate Treatment Plant
(+D)	Purchased Water	8.0	(+K)	¹ Edwards Canal	0.0	(+S)	¹ SBCFCD Grove
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	¹ Redlands Aqueduct	0.0	(+T)	¹ Newport for BVMWC
(+F)	Recharge Project	0.0	(+M)	¹ Crafton Unger Lane	0.0	(+U)	¹ M/C spreading @ ZT
() G	Total SWP Inflows	8.0	(+N)	¹ BVMWC Boullioun Box	0.0	() V	Total SWP Deliveries
Santa Ana River			SOD Reservoir Elevation		2302.90	Debris Pool Elevation	
						2200.00	
Inflows		Flow Rate (cfs)	Deliveries		Flow Rate (cfs)	Deliveries	
(+A1)	PH #3 Penstock (CALC)	30.7	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport
(+B1)	BVMWC Highline	5.9	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	() D2	Boullioun Box Weir
A4	SAR Inflow-SubTotal-1	36.6	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boullioun Box to Zanja
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boullioun	0.0	(+ F2)	SBVWCD Mill Creek Spread
(+E1)	Main River Gage (USGS)	2.2	(+S1)	Crafton WC Boullioun	0.0	() B1	BVMWC Highline
Z1	SOD ReleaseSubTotal D1+E1	2.3	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir
() G1	SubTotal 1+2 SAR Inflows	38.9	() C1	Greenspot Pipeline	0.0	(+ H2)	Edwards Canal
(-D1a)	If BV p/u gated,divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+ J2)	Tailrace Valve
() A5	Total SAR Inflows	38.9	W1	Redlands Aqueduct Weir	24.6	(+K2)	Northfork Parshall Flume
H1	SBVWCD Diversion	2.2	X1	SBVWCD Mill Creek Spreading	0.0	() I2	Tailrace Pipeline
I1	Redlands Tunnel	0.4	Y1	Redlands Sandbox Spill	0.0	(+ L2)	SBVWCD Parshall FlumeTo Basins
J1	⁸ Big Bear Lake Release	0.4	(+Z2)	Cuttle Weir To River	0.0	() C1	Greenspot Pipeline
K1	PH#3 Penstock (SCADA)	33.4				() N2	¹ Total SAR Deliveries
L1	SCE SAR AVM (SCADA)	41.9					38.9
			Deliveries		Flow Rate (cfs)	Deliveries	
Mill Creek			(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow
Inflows		Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek
(+ A3)	RPU Flow	7.6	() K3	Yucaipa Pipeline	0.0	(+R3)	Boullioun to BVMWC Highline
(+ B3)	M/C #3 Penstock	20.4	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja
(+ C3)	SBVWCD Mill Creek Diversion	9.0	(+M3)	BVHL (SAR)	0.0	() T3	Mill Creek #1 Flow (Cooley Hat)
() D3	Total MC Inflows	37.0	(+C3)	Mill Creek Diversion (MC)	9.0	U3	Total MC Deliveries
E3	M/C #1 Penstock Flow	28.0	() O3	SBVWCD Spreading	9.0	V3	Zanja West Weir to CWC Canal
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill
G3	Observation at Garnet Bridge	2.0					
H3			I3	Mentone Reser. Level (23.0)	21.0	Y3	Crafton Reser. Level (21.3)
SBVWCD Recharge							
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target
A4	Santa Ana River	SAR	E4	4	I4	7,105	10,000
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4		O4	42	
B4	Santa Ana River	SWP	F4		J4	1,115	
C4	Mill Creek	MC	G4	17	K4	8,748	8,000
D4	Mill Creek	SWP	H4		L4	831	
	SBVMWD	SWP					
	WMWD	SWP					

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: July 9,2010			
						Time: 0700			
State Water Project						Revised 1/27/2010			
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	¹ EVWD Treatment Plant	0.0	(+P)	¹ SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	¹ Santa Ana Low Turnout	0.0	(+Q)	¹ Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	¹ Northfork Canal	0.0	(+R)	¹ Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.7	(+K)	¹ Edwards Canal	0.0	(+S)	¹ SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	¹ Redlands Aqueduct	0.0	(+T)	¹ Newport for BVMWC	0.7	
(+F)	Recharge Project	0.0	(+M)	¹ Crafton Unger Lane	0.0	(+U)	¹ M/C spreading @ ZT	0.0	
() G	Total SWP Inflows	0.7	(+N)	¹ BVMWC Boulliou Box	0.0	() V	Total SWP Deliveries	0.7	
Santa Ana River				SOD Reservoir Elevation	302.88	Debris Pool Elevation	2200.00		
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	33.1	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.2	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	2.1	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	4.1	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	() D2	Boulliou Box Weir	6.2	
A4	SAR Inflow-SubTotal-1	39.3	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boulliou Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boulliou	0.0	(+ F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	2.1	(+S1)	Crafton WC Boulliou	0.0	() B1	BVMWC Highline	6.2	
Z1	SOD ReleaseSubTotal D1+E1	2.2	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	8.5	
() G1	SubTotal 1+2 SAR Inflows	41.5	() C1	Greenspot Pipeline	0.0	(+ H2)	Edwards Canal	1.0	
(-D1a)	If BV p/u gated,divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+ J2)	Tailrace Valve	0.0	
() A5	Total SAR Inflows	41.5	W1	Redlands Aqueduct Weir	24.1	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.1	X1	SBVWCD Mill Creek Spreading	0.0	() I2	Tailrace Pipeline	9.5	
I1	Redlands Tunnel	0.4	Y1	Redlands Sandbox Spill	0.0	(+ L2)	SBVWCD Parshall FlumeTo Basins	2.1	
J1	⁸ Big Bear Lake Release	0.4	(+Z2)	Cuttle Weir To River	0.0	() C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	31.2				() N2	¹ Total SAR Deliveries	41.5	
L1	SCE SAR AVM (SCADA)	40.3							
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
Mill Creek				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	19.8
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	7.5	() K3	Yucaipa Pipeline	0.0	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	20.1	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	7.8	
(+ C3)	SBVWCD Mill Creek Diversion	5.0	(+M3)	BVHL (SAR)	0.0	() T3	Mill Creek #1 Flow (Cooley Hat)	27.6	
() D3	Total MC Inflows	32.6	(+C3)	Mill Creek Diversion (MC)	5.0	U3	Total MC Deliveries	32.6	
E3	M/C #1 Penstock Flow	27.6	() O3	SBVWCD Spreading	5.0	V3	Zanja West Weir to CWC Canal	5.8	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	1.0							
H3			I3	Mentone Reser. Level (23.0)	21.0	Y3	Crafton Reser. Level (21.3)	18.2	
SBVWCD Recharge									
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target		
A4	Santa Ana River	SAR	E4	4	I4	7,109	10,000		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4		O4	42			
B4	Santa Ana River	SWP	F4		J4	1,115			
C4	Mill Creek	MC	G4	10	K4	8,758	8,000		
D4	Mill Creek	SWP	H4		L4	831			
	SBVMWD	SWP							
	WMWD	SWP							