

Santa Ana River-Mill Creek Cooperative Water Project							
				Daily Flow Report		Date: May 3, 2010	
						Time: 0800	
State Water Project						Revised 1/27/2010	
Inflows		Flow Rate (cfs)	Deliveries		Flow Rate (cfs)	Deliveries (continued)	
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0	( ) V	<b>Total SWP Deliveries</b>
Santa Ana River			SOD Reservoir Elevation		2296.72	Debris Pool Elevation	
Inflows		Flow Rate (cfs)	Deliveries		Flow Rate (cfs)	Deliveries	
(+A1)	PH #3 Penstock (CALC)	60.8	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport
(+B1)	BVMWC Highline	3.5	(+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	<b>SAR Inflow-SubTotal-1</b>	<b>64.3</b>	(+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)	2.8	(+S1)	Crafton WC Boullioun	0.0	( ) B1	<b>BVMWC Highline</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.9</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>67.2</b>	( ) 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	<b>Total SAR Inflows</b>	<b>67.2</b>	W1	Redlands Aqueduct Weir	16.2	(+K2)	Northfork Parshall Flume
H1	SBVWCD Diversion	2.8	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>
I1	Redlands Tunnel	0.9	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>
J1	<sup>8</sup> Big Bear Lake Release	0.8	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline
K1	PH#3 Penstock (SCADA)	63.3				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>
L1	SCE SAR AVM (SCADA)	70.0					
			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	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline
(+ B3)	M/C #3 Penstock	17.9	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja
(+ C3)	SBVWCD Mill Creek Diversion	31.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)
( ) D3	<b>Total MC Inflows</b>	<b>48.9</b>	(+C3)	Mill Creek Diversion (MC)	31.0	U3	<b>Total MC Deliveries</b>
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	31.0	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	1.0					
H3			I3	Mentone Reser. Level (23.0)	18.0	Y3	Crafton Reser. Level (21.3)
SBVWCD Recharge							
	Location	Type	Previous Day (AF)			WY To Date (AF)	
A4	Santa Ana River	SAR	E4	233	I4	4,589	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	210	K4	4,007	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: May 4, 2010			
						Time: 0800			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	<b>2296.84</b>	<b>Debris Pool Elevation</b>	<b>2200.00</b>		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	68.1	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	3.5	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.8	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	1.7	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	( ) D2	Boulliou Box Weir	3.5	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>71.6</b>	(+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)	2.0	(+S1)	Crafton WC Boulliou	0.0	( ) B1	<b>BVMWC Highline</b>	<b>3.5</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	6.0	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>73.7</b>	( ) 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	37.6	
( ) A5	<b>Total SAR Inflows</b>	<b>73.7</b>	W1	Redlands Aqueduct Weir	24.6	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>44.5</b>	
I1	Redlands Tunnel	0.9	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>39.6</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	72.4				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>73.7</b>	
L1	SCE SAR AVM (SCADA)	79.4							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	10.1
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	19.9	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	9.8	
(+ C3)	SBVWCD Mill Creek Diversion	32.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	19.9	
( ) D3	<b>Total MC Inflows</b>	<b>51.9</b>	(+C3)	Mill Creek Diversion (MC)	32.0	U3	<b>Total MC Deliveries</b>	<b>51.9</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	32.0	V3	Zanja West Weir to CWC Canal	8.6	
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)	18.2	Y3	Crafton Reser. Level (21.3)	21.3	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	80	I4	4,670	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	64	K4	4,070	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: May 5, 2010			
						Time: 0800			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	<b>2296.94</b>	<b>Debris Pool Elevation</b>	<b>2200.00</b>		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	63.3	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	3.2	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.5	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	1.7	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	( ) D2	Boulliou Box Weir	3.2	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>66.5</b>	(+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)	2.0	(+S1)	Crafton WC Boulliou	0.0	( ) B1	<b>BVMWC Highline</b>	<b>3.2</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	7.1	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>68.6</b>	( ) 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	33.9	
( ) A5	<b>Total SAR Inflows</b>	<b>68.6</b>	W1	Redlands Aqueduct Weir	22.4	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>41.9</b>	
I1	Redlands Tunnel	0.9	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>35.9</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	64.9				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>68.6</b>	
L1	SCE SAR AVM (SCADA)	70.7							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	0.0	
(+ C3)	SBVWCD Mill Creek Diversion	32.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
( ) D3	<b>Total MC Inflows</b>	<b>32.0</b>	(+C3)	Mill Creek Diversion (MC)	32.0	U3	<b>Total MC Deliveries</b>	<b>32.0</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	<b>32.0</b>	V3	Zanja West Weir to CWC Canal	0.0	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	5.0							
H3			I3	Mentone Reser. Level (23.0)	18.7	Y3	Crafton Reser. Level (21.3)	21.3	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	73	I4	4,743	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	64	K4	4,134	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: May 6, 2010	
						Time: 0800	
<b>State Water Project</b>						Revised 1/27/2010	
<b>Inflows</b>		Flow Rate (cfs)	<b>Deliveries</b>		Flow Rate (cfs)	<b>Deliveries (continued)</b>	
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0	( ) V	<b>Total SWP Deliveries</b>
<b>Santa Ana River</b>			<b>SOD Reservoir Elevation</b>		2297.24	<b>Debris Pool Elevation</b>	
						2200.00	
<b>Inflows</b>		Flow Rate (cfs)	<b>Deliveries</b>		Flow Rate (cfs)	<b>Deliveries</b>	
(+A1)	PH #3 Penstock (CALC)	68.2	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport
(+B1)	BVMWC Highline	4.9	(+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	Boulliou Box Weir
A4	<b>SAR Inflow-SubTotal-1</b>	<b>73.1</b>	(+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)	2.0	(+S1)	Crafton WC Boulliou	0.0	( ) B1	<b>BVMWC Highline</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>75.2</b>	( ) 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	<b>Total SAR Inflows</b>	<b>75.2</b>	W1	Redlands Aqueduct Weir	26.2	(+K2)	Northfork Parshall Flume
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>
I1	Redlands Tunnel	0.9	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline
K1	PH#3 Penstock (SCADA)	72.0				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>
L1	SCE SAR AVM (SCADA)	81.2					<b>75.2</b>
			<b>Deliveries</b>		Flow Rate (cfs)	<b>Deliveries</b>	
<b>Mill Creek</b>			(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow
<b>Inflows</b>		Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja
(+ C3)	SBVWCD Mill Creek Diversion	45.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)
( ) D3	<b>Total MC Inflows</b>	<b>45.0</b>	(+C3)	Mill Creek Diversion (MC)	45.0	U3	<b>Total MC Deliveries</b>
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	45.0	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	3.0					
H3			I3	Mentone Reser. Level (23.0)	20.1	Y3	Crafton Reser. Level (21.3)
<b>SBVWCD Recharge</b>							
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>
A4	Santa Ana River	SAR	E4	68	I4	4,811	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	61	K4	4,195	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: May 7, 2010			
						Time: 0800			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.6	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.6	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.6</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.6</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	<b>2297.43</b>	<b>Debris Pool Elevation</b>	<b>2200.00</b>		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	63.5	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.2	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	3.7	
(+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	Boullioun Box Weir	6.2	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>69.7</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boullioun	0.0	(+ F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	2.0	(+S1)	Crafton WC Boullioun	0.0	( ) B1	<b>BVMWC Highline</b>	<b>6.2</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	5.8	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>71.8</b>	( ) 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	37.4	
( ) A5	<b>Total SAR Inflows</b>	<b>71.8</b>	W1	Redlands Aqueduct Weir	21.3	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>43.2</b>	
I1	Redlands Tunnel	0.9	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>39.4</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	69.9				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>71.8</b>	
L1	SCE SAR AVM (SCADA)	75.7							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	0.0	
(+ C3)	SBVWCD Mill Creek Diversion	51.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
( ) D3	<b>Total MC Inflows</b>	<b>51.0</b>	(+C3)	Mill Creek Diversion (MC)	51.0	U3	<b>Total MC Deliveries</b>	<b>51.0</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	51.0	V3	Zanja West Weir to CWC Canal	0.0	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	3.0							
H3			I3	Mentone Reser. Level (23.0)	20.2	Y3	Crafton Reser. Level (21.3)	16.7	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	78	I4	4,889	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	101	K4	4,296	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: May 10, 2010			
						Time: 0800			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	NA	<b>Debris Pool Elevation</b>	2200.00		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	50.5	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	7.4	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	5.0	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.4	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	( ) D2	Boulliou Box Weir	7.4	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>57.9</b>	(+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)	2.0	(+S1)	Crafton WC Boulliou	0.0	( ) B1	<b>BVMWC Highline</b>	<b>7.4</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	8.1	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>60.0</b>	( ) 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	14.1	
( ) A5	<b>Total SAR Inflows</b>	<b>60.0</b>	W1	Redlands Aqueduct Weir	28.1	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>23.1</b>	
I1	Redlands Tunnel	0.6	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>16.1</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	51.1				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>60.0</b>	
L1	SCE SAR AVM (SCADA)	61.4							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	0.0	
(+ C3)	SBVWCD Mill Creek Diversion	53.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
( ) D3	<b>Total MC Inflows</b>	<b>53.0</b>	(+C3)	Mill Creek Diversion (MC)	53.0	U3	<b>Total MC Deliveries</b>	<b>53.0</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	53.0	V3	Zanja West Weir to CWC Canal	0.0	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	4.0							
H3			I3	Mentone Reser. Level (23.0)	20.1	Y3	Crafton Reser. Level (21.3)	6.8	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	193	I4	5,082	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	311	K4	4,607	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: May 11, 2010			
						Time: 0745			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	<b>2298.52</b>	<b>Debris Pool Elevation</b>	<b>2200.00</b>		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	63.6	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	7.3	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	3.9	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	3.4	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	( ) D2	Boullioun Box Weir	7.3	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>70.9</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+ E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.1	(+R1)	BVMWC Highline to Boullioun	0.0	(+ F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	2.0	(+S1)	Crafton WC Boullioun	0.0	( ) B1	<b>BVMWC Highline</b>	<b>7.3</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	7.8	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>73.0</b>	( ) 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	32.0	
( ) A5	<b>Total SAR Inflows</b>	<b>73.0</b>	W1	Redlands Aqueduct Weir	23.6	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>40.7</b>	
I1	Redlands Tunnel	0.6	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>34.0</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	66.5				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>73.0</b>	
L1	SCE SAR AVM (SCADA)	76.8							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	0.0	
(+ C3)	SBVWCD Mill Creek Diversion	52.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
( ) D3	<b>Total MC Inflows</b>	<b>52.0</b>	(+C3)	Mill Creek Diversion (MC)	52.0	U3	<b>Total MC Deliveries</b>	<b>52.0</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	52.0	V3	Zanja West Weir to CWC Canal	0.0	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	3.0							
H3			I3	Mentone Reser. Level (23.0)	20.7	Y3	Crafton Reser. Level (21.3)	14.0	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	59	I4	5,140	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	104	K4	4,711	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: May 12, 2010			
						Time: 0800			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	<b>2298.63</b>	<b>Debris Pool Elevation</b>	<b>2200.00</b>		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	58.1	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	7.3	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	3.8	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	3.5	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	( ) D2	Boulliou Box Weir	7.3	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>65.4</b>	(+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)	2.0	(+S1)	Crafton WC Boulliou	0.0	( ) B1	<b>BVMWC Highline</b>	<b>7.3</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	7.7	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>67.5</b>	( ) 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	30.6	
( ) A5	<b>Total SAR Inflows</b>	<b>67.5</b>	W1	Redlands Aqueduct Weir	19.6	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>39.2</b>	
I1	Redlands Tunnel	0.6	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>32.6</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.7	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	58.2				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>67.5</b>	
L1	SCE SAR AVM (SCADA)	68.5							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	0.0	
(+ C3)	SBVWCD Mill Creek Diversion	52.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
( ) D3	<b>Total MC Inflows</b>	<b>52.0</b>	(+C3)	Mill Creek Diversion (MC)	52.0	U3	<b>Total MC Deliveries</b>	<b>52.0</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	52.0	V3	Zanja West Weir to CWC Canal	0.0	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	3.0							
H3			I3	Mentone Reser. Level (23.0)	20.0	Y3	Crafton Reser. Level (21.3)	7.6	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	67	I4	5,207	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	103	K4	4,815	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: May 13, 2010			
						Time: 0800			
<b>State Water Project</b>						Revised 1/27/2010			
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries (continued)</b>	Flow Rate (cfs)		
(+A)	BBMWD In-lieu	0.0	(+H)	<sup>1</sup> EVWD Treatment Plant	0.0	(+P)	<sup>1</sup> SARC West	0.0	
(+B)	Muni test @ Greenspot Sta.	0.0	(+I)	<sup>1</sup> Santa Ana Low Turnout	0.0	(+Q)	<sup>1</sup> Zanja	0.0	
(+C)	Exchange Water	0.0	(+J)	<sup>1</sup> Northfork Canal	0.0	(+R)	<sup>1</sup> Tate Treatment Plant	0.0	
(+D)	Purchased Water	0.0	(+K)	<sup>1</sup> Edwards Canal	0.0	(+S)	<sup>1</sup> SBCFCD Grove	0.0	
(+E)	Redlands Aqueduct Leakage	0.0	(+L)	<sup>1</sup> Redlands Aqueduct	0.0	(+T)	<sup>1</sup> Newport for BVMWC	0.0	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
( ) G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0	( ) V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				<b>SOD Reservoir Elevation</b>	<b>2298.71</b>	<b>Debris Pool Elevation</b>	<b>2200.00</b>		
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
(+A1)	PH #3 Penstock (CALC)	62.7	(+M1)	SBCFCD Grove	0.0	(+ A2)	Newport	0.0	
(+B1)	BVMWC Highline	7.2	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	3.6	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	3.6	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	( ) D2	Boulliou Box Weir	7.2	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>69.9</b>	(+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)	2.0	(+S1)	Crafton WC Boulliou	0.0	( ) B1	<b>BVMWC Highline</b>	<b>7.2</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+ G2)	Northfork Canal Weir	7.8	
( ) G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>72.0</b>	( ) 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	34.3	
( ) A5	<b>Total SAR Inflows</b>	<b>72.0</b>	W1	Redlands Aqueduct Weir	20.4	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	2.0	X1	SBVWCD Mill Creek Spreading	0.0	( ) I2	<b>Tailrace Pipeline</b>	<b>43.0</b>	
I1	Redlands Tunnel	0.6	Y1	Redlands Sandbox Spill	0.0	(+ L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>36.3</b>	
J1	<sup>8</sup> Big Bear Lake Release	0.5	(+Z2)	Cuttle Weir To River	0.0	( ) C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	64.9				( ) N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>72.0</b>	
L1	SCE SAR AVM (SCADA)	75.7							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+I3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+ A3)	RPU Flow	0.0	( ) K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline	0.0	
(+ B3)	M/C #3 Penstock	0.0	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	0.0	
(+ C3)	SBVWCD Mill Creek Diversion	52.0	(+M3)	BVHL (SAR)	0.0	( ) T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
( ) D3	<b>Total MC Inflows</b>	<b>52.0</b>	(+C3)	Mill Creek Diversion (MC)	52.0	U3	<b>Total MC Deliveries</b>	<b>52.0</b>	
E3	M/C #1 Penstock Flow	0.0	( ) O3	<b>SBVWCD Spreading</b>	<b>52.0</b>	V3	Zanja West Weir to CWC Canal	0.0	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	3.0							
H3			I3	Mentone Reser. Level (23.0)	20.1	Y3	Crafton Reser. Level (21.3)	10.0	
<b>SBVWCD Recharge</b>									
	<b>Location</b>	<b>Type</b>		<b>Previous Day (AF)</b>		<b>WY To Date (AF)</b>	<b>Target</b>		
A4	Santa Ana River	SAR	E4	71	I4	5,278	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	103	K4	4,918	8,000		
D4	Mill Creek	SWP	H4		L4	831			
	SBVMWD	SWP							
	WMWD	SWP							

