

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: March 3, 2014			
						Time: 0730			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	2174.80	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	0.0	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	0.0	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	0.0	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.0	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(Σ)D2	Boullioun Box Weir	0.0	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>0.0</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	4.0	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>0.0</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.0</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	0.0	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>4.0</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	3.3	
(Σ)A5	<b>Total SAR Inflows</b>	<b>4.0</b>	W1	Redlands Aqueduct / Sandbox	1.4	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>3.3</b>	
I1	Redlands Tunnel	0.7	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.3</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	0.0				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>4.0</b>	
L1	SCE SAR AVM (SCADA)	0.0							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	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	(Σ)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	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>0.0</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>0.0</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>0.0</b>	
E3	M/C #1 Penstock Flow	0.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</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	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.2	Y3	Crafton Reser. Level (21.3)	17.8	
<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	20		I4	177	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0		O4	7		
B4	Santa Ana River	SWP	F4	0		J4	0		
C4	Mill Creek	MC	G4	0		K4	679	32,625	
D4	Mill Creek	SWP	H4	0		L4	0	714	
	SBVMWD	SWP		0			0		
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 4, 2014		
						Time: 0730		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			0.0
				Observation at SOD	2176.70	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
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)	0.0	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0
(+B1)	BVMWC Highline	0.0	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	0.0
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.0
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(Σ)D2	Boullioun Box Weir	0.0
A4	<b>SAR Inflow-SubTotal-1</b>	<b>0.0</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0
(+D1)	BVMWC Rvr PU-USGS, Flume	4.0	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>0.0</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.0</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	0.0
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>4.0</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	2.3
(Σ)A5	<b>Total SAR Inflows</b>	<b>4.0</b>	W1	Redlands Aqueduct / Sandbox	1.4	(+K2)	Northfork Parshall Flume	1.0
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>3.3</b>
I1	Redlands Tunnel	0.7	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.3</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	0.0				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>4.0</b>
L1	SCE SAR AVM (SCADA)	0.0						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	<b>Inflows</b>	<b>Flow Rate (cfs)</b>	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	0.0	(Σ)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	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>0.0</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>0.0</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>0.0</b>
E3	M/C #1 Penstock Flow	0.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</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	0.0						
H3			I3	Mentone Reser. Level (23.0)	20.2	Y3	Crafton Reser. Level (21.3)	17.7
SBVWCD Recharge								
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target	
A4	Santa Ana River	SAR	E4	6	I4	183	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	7		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	0	K4	679	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 5, 2014			
						Time: 0730			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	2178.00	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	0.0	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	0.0	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	0.0	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.0	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(Σ)D2	Boullioun Box Weir	0.0	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>0.0</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	2.9	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>0.0</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.9</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	0.0	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>2.9</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	1.9	
(Σ)A5	<b>Total SAR Inflows</b>	<b>2.9</b>	W1	Redlands Aqueduct / Sandbox	1.0	(+K2)	Northfork Parshall Flume	1.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>2.9</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>2.9</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	0.0				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>2.9</b>	
L1	SCE SAR AVM (SCADA)	0.0							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	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	(Σ)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	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>0.0</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>0.0</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>0.0</b>	
E3	M/C #1 Penstock Flow	0.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</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	0.0							
H3			I3	Mentone Reser. Level (23.0)	19.7	Y3	Crafton Reser. Level (21.3)	17.4	
<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	6	I4	189	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	7			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	679	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 6, 2014		
						Time: 0730		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			
				Observation at SOD	2179.50	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
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)	0.0	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0
(+B1)	BVMWC Highline	0.0	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	0.0
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.0
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(Σ)D2	Boullioun Box Weir	0.0
A4	<b>SAR Inflow-SubTotal-1</b>	<b>0.0</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0
(+D1)	BVMWC Rvr PU-USGS, Flume	2.6	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>0.0</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>2.6</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	0.0
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>2.6</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	1.6
(Σ)A5	<b>Total SAR Inflows</b>	<b>2.6</b>	W1	Redlands Aqueduct / Sandbox	1.0	(+K2)	Northfork Parshall Flume	1.0
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>2.6</b>
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>2.6</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	0.0				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>2.6</b>
L1	SCE SAR AVM (SCADA)	0.0						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	0.0	(Σ)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	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>0.0</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>0.0</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>0.0</b>
E3	M/C #1 Penstock Flow	0.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</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	0.0						
H3			I3	Mentone Reser. Level (23.0)	19.8	Y3	Crafton Reser. Level (21.3)	16.8
SBVWCD Recharge								
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target	
A4	Santa Ana River	SAR	E4	5	I4	194	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	7		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	0	K4	679	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	SAR Passing Cuttle Weir	SAR	0	Share of Lost Flow	0	SARP	Estimate SAR Recharge <sup>18</sup>	0
	Mill Creek Passing Garnet	MC	0	Share of Lost Flow	0	MCRP	Estimate Mill Creek Recharge <sup>19</sup>	0
	Flow in the River Above Alabama	Total	0	Flowing Beyond Alabama	0		Total River Recharge	0

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: March 7, 2014			
						Time: 0800			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	2180.00	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	2200.00	
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
(+A)1	PH #3 Penstock (CALC)	26.2	(+M)1	SBCFCD Grove	0.0	(+A)2	Newport	0.0	
(+B)1	BVMWC Highline	1.8	(+N)1	BVMWC Highline	0.0	(+B)2	Gay Overflow	1.0	
(+C)1	Greenspot Pipeline	0.0	(+O)1	Newport for BVMWC	0.0	(+C)2	Irrigation	0.8	
(+F)1	Greenspot Spill	0.0	(+P)1	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	1.8	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>28.0</b>	(+Q)1	Crafton WC Unger Lane	0.0	(+E)2	Boullioun Box to Zanja	0.0	
(+D)1	BVMWC Rvr PU-USGS, Flume	0.7	(+R)1	BVMWC Highline to Boullioun	0.0	(+F)2	SBVWCD Mill Creek Spread	0.0	
(+E)1	Main River Gage (USGS)	3.3	(+S)1	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>1.8</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.0</b>	(+T)1	Tate Pump Station to Zanja	0.0	(+G)2	Northfork Canal Weir	2.3	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>32.0</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H)2	Edwards Canal	0.0	
(-D)1a	If BV p/u gated, divert to SAR= "Y"		(+V)1	PH#3 Afterbay SpillLoss to SAR	0.2	(+J)2	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>32.0</b>	W1	Redlands Aqueduct / Sandbox	19.8	(+K)2	Northfork Parshall Flume	5.6	
H1	SBVWCD Diversion	3.3	X1	SBVWCD Mill Creek Spreading	10.1	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.9</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L)2	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>8.9</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z)2	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	28.8				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>32.0</b>	
L1	SCE SAR AVM (SCADA)	30.1							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J)3	Yucaipa Regional Park	0.0	(+P)3	Tate Inflow	0.0
	<b>Inflows</b>	Flow Rate (cfs)		(+J)3	Wilson Creek Spreading	0.0	(+Q)3	East Weir to Mill Creek	0.0
(+A)3	RPU Flow	0.0	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R)3	Boullioun to BVMWC Highline	0.0	
(+B)3	M/C #3 Penstock	0.0	(+L)3	East Weir (MC)	0.0	(+S)3	East Weir to Zanja	0.0	
(+C)3	SBVWCD Mill Creek Diversion	0.0	(+M)3	BVHL (SAR)	0.0	(Σ)T3	Mill Creek #1 Flow (Cooley Hat)	0.0	
(Σ)D3	<b>Total MC Inflows</b>	<b>0.0</b>	(+C)3	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>0.0</b>	
E3	M/C #1 Penstock Flow	0.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</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	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.5	Y3	Crafton Reser. Level (21.3)	17.8	
<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	18	I4	211	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	15	O4	22			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	679	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 10, 2014		
						Time: 0800		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			
				Observation at SOD	2180.20	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
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)	20.5	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0
(+B1)	BVMWC Highline	1.7	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	0.8
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.9
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	1.7
A4	<b>SAR Inflow-SubTotal-1</b>	<b>22.2</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0
(+D1)	BVMWC Rvr PU-USGS, Flume	0.5	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0
(+E1)	Main River Gage (USGS)	3.3	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>1.7</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.8</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	6.8
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>26.0</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0
(Σ)A5	<b>Total SAR Inflows</b>	<b>26.0</b>	W1	Redlands Aqueduct / Sandbox	15.2	(+K2)	Northfork Parshall Flume	0.0
H1	SBVWCD Diversion	3.3	X1	SBVWCD Mill Creek Spreading	8.8	(Σ)I2	<b>Tailrace Pipeline</b>	<b>6.8</b>
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.3</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	22.1				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>26.0</b>
L1	SCE SAR AVM (SCADA)	24.1						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	0.0
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	6.0
(+A3)	RPU Flow	3.3	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0
(+B3)	M/C #3 Penstock	3.9	(+L3)	East Weir (MC)	6.0	(+S3)	East Weir to Zanja	1.2
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>7.2</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>7.2</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>7.2</b>
E3	M/C #1 Penstock Flow	7.2	(Σ)O3	<b>SBVWCD Spreading</b>	<b>6.0</b>	V3	Zanja West Weir to CWC Canal	0.4
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0
G3	Observation at Garnet Bridge	0.0						
H3			I3	Mentone Reser. Level (23.0)	21.2	Y3	Crafton Reser. Level (21.3)	19.0
SBVWCD Recharge								
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target	
A4	Santa Ana River	SAR	E4	20	I4	231	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	60	O4	82		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	21	K4	700	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	SAR Passing Cuttle Weir	SAR	0	Share of Lost Flow	0	SARP	Estimate SAR Recharge <sup>18</sup>	0
	Mill Creek Passing Garnet	MC	0	Share of Lost Flow	0	MCRP	Estimate Mill Creek Recharge <sup>19</sup>	0
	Flow in the River Above Alabama	Total	0	Flowing Beyond Alabama	0		Total River Recharge	0

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 11, 2014			
						Time: 0730			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	NA	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	20.7	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	1.7	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.6	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.1	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	1.7	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>22.4</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.6	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	3.5	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>1.7</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	7.1	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>26.5</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>26.5</b>	W1	Redlands Aqueduct / Sandbox	15.2	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	3.5	X1	SBVWCD Mill Creek Spreading	9.8	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.1</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.5</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	20.2				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>26.5</b>	
L1	SCE SAR AVM (SCADA)	21.6							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	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	7.0
(+A3)	RPU Flow	3.6	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.5	(+L3)	East Weir (MC)	7.0	(+S3)	East Weir to Zanja	1.1	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.1</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.1</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.1</b>	
E3	M/C #1 Penstock Flow	8.1	(Σ)O3	<b>SBVWCD Spreading</b>	<b>7.0</b>	V3	Zanja West Weir to CWC Canal	0.4	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.3	Y3	Crafton Reser. Level (21.3)	19.7	
<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	7	I4	238	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	19	O4	101			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	14	K4	713	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: March 12, 2014			
						Time: 0700			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			0.0	
				Observation at SOD	2180.60	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	19.2	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	1.7	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.5	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.2	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	1.7	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>20.9</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.6	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	3.6	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>1.7</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.2</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	7.1	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>25.1</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>25.1</b>	W1	Redlands Aqueduct / Sandbox	13.7	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	3.6	X1	SBVWCD Mill Creek Spreading	5.3	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.1</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.6</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	19.2				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>25.1</b>	
L1	SCE SAR AVM (SCADA)	20.8							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.0
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	2.0
(+A3)	RPU Flow	3.6	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.4	(+L3)	East Weir (MC)	2.0	(+S3)	East Weir to Zanja	0.0	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.0</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.0</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.0</b>	
E3	M/C #1 Penstock Flow	8.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>2.0</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	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.6	Y3	Crafton Reser. Level (21.3)	20.2	
<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	7	I4	245	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	11	O4	112			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	7	K4	721	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	



Santa Ana River-Mill Creek Cooperative Water Project									
Daily Flow Report						Date: March 13, 2014			
						Time: 0645			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	NA	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	19.1	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	1.6	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.2	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	0.5	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	1.7	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>20.7</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.7	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	3.8	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>1.7</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.5</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	7.1	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>25.2</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>25.2</b>	W1	Redlands Aqueduct / Sandbox	13.7	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	3.8	X1	SBVWCD Mill Creek Spreading	6.7	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.1</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.8</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	20.2				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>25.2</b>	
L1	SCE SAR AVM (SCADA)	20.8							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.0
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	3.6	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.8	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.4	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.4</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.4</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.4</b>	
E3	M/C #1 Penstock Flow	8.4	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.2	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.2	Y3	Crafton Reser. Level (21.3)	21.0	
<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	8	I4	253	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	15	O4	127			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	1	K4	722	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 14, 2014			
						Time: 0715			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	2180.80	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	2200.00	
	<b>Inflows</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
(+A)1	PH #3 Penstock (CALC)	18.2	(+M)1	SBCFCD Grove	0.0	(+A)2	Newport	0.0	
(+B)1	BVMWC Highline	1.7	(+N)1	BVMWC Highline	0.0	(+B)2	Gay Overflow	1.1	
(+C)1	Greenspot Pipeline	0.0	(+O)1	Newport for BVMWC	0.0	(+C)2	Irrigation	0.6	
(+F)1	Greenspot Spill	0.0	(+P)1	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	1.7	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>19.9</b>	(+Q)1	Crafton WC Unger Lane	0.0	(+E)2	Boullioun Box to Zanja	0.0	
(+D)1	BVMWC Rvr PU-USGS, Flume	0.7	(+R)1	BVMWC Highline to Boullioun	0.0	(+F)2	SBVWCD Mill Creek Spread	0.0	
(+E)1	Main River Gage (USGS)	4.0	(+S)1	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>1.7</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.7</b>	(+T)1	Tate Pump Station to Zanja	0.0	(+G)2	Northfork Canal Weir	7.1	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>24.6</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H)2	Edwards Canal	0.0	
(-D)1a	If BV p/u gated, divert to SAR= "Y"		(+V)1	PH#3 Afterbay SpillLoss to SAR	0.0	(+J)2	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>24.6</b>	W1	Redlands Aqueduct / Sandbox	12.8	(+K)2	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	4.0	X1	SBVWCD Mill Creek Spreading	6.6	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.1</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L)2	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>4.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z)2	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	17.3				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>24.6</b>	
L1	SCE SAR AVM (SCADA)	19.7							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J)3	Yucaipa Regional Park	0.0	(+P)3	Tate Inflow	8.5
	<b>Inflows</b>	Flow Rate (cfs)		(+J)3	Wilson Creek Spreading	0.0	(+Q)3	East Weir to Mill Creek	0.0
(+A)3	RPU Flow	3.9	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R)3	Boullioun to BVMWC Highline	0.0	
(+B)3	M/C #3 Penstock	4.6	(+L)3	East Weir (MC)	0.0	(+S)3	East Weir to Zanja	0.0	
(+C)3	SBVWCD Mill Creek Diversion	0.0	(+M)3	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.5</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.5</b>	(+C)3	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.5</b>	
E3	M/C #1 Penstock Flow	8.5	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</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	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.3	Y3	Crafton Reser. Level (21.3)	21.1	
<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	8	I4	261	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	13	O4	140			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	722	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 17, 2014		
						Time: 0730		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			
				Observation at SOD	2181.00	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
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)	12.5	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0
(+B1)	BVMWC Highline	4.1	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.8
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.3
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	4.1
A4	<b>SAR Inflow-SubTotal-1</b>	<b>16.6</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0
(+D1)	BVMWC Rvr PU-USGS, Flume	0.3	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0
(+E1)	Main River Gage (USGS)	3.8	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>4.1</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	7.1
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>20.7</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0
(Σ)A5	<b>Total SAR Inflows</b>	<b>20.7</b>	W1	Redlands Aqueduct / Sandbox	6.7	(+K2)	Northfork Parshall Flume	0.0
H1	SBVWCD Diversion	3.8	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.1</b>
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>3.8</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	15.7				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>20.7</b>
L1	SCE SAR AVM (SCADA)	18.3						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.0
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	3.6	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0
(+B3)	M/C #3 Penstock	4.2	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	1.8
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>7.8</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>7.8</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>7.8</b>
E3	M/C #1 Penstock Flow	7.8	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	0.6
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0
G3	Observation at Garnet Bridge	0.0						
H3			I3	Mentone Reser. Level (23.0)	20.2	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	23	I4	283	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	4	O4	144		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	0	K4	722	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	SAR Passing Cuttle Weir	SAR	0	Share of Lost Flow	0	SARP	Estimate SAR Recharge <sup>18</sup>	0
	Mill Creek Passing Garnet	MC	0	Share of Lost Flow	0	MCRP	Estimate Mill Creek Recharge <sup>19</sup>	0
	Flow in the River Above Alabama	Total	0	Flowing Beyond Alabama	0		Total River Recharge	0

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 18, 2014			
						Time: 0715			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	NA	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	10.1	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	4.1	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	2.0	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.1	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	4.1	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>14.2</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	0.2	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	4.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>4.1</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>4.2</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	6.5	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>18.4</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.9	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>18.4</b>	W1	Redlands Aqueduct / Sandbox	3.9	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	4.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.4</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>4.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	18.9				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>18.4</b>	
L1	SCE SAR AVM (SCADA)	21.1							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.0
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	2.0
(+A3)	RPU Flow	3.9	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.1	(+L3)	East Weir (MC)	2.0	(+S3)	East Weir to Zanja	0.0	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.0</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.0</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.0</b>	
E3	M/C #1 Penstock Flow	8.0	(Σ)O3	<b>SBVWCD Spreading</b>	<b>2.0</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	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.4	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	8	I4	291	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	3	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 19, 2014		
						Time: 0730		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			
				Observation at SOD	2181.30	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
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)	10.1	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0
(+B1)	BVMWC Highline	3.7	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.1
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.6
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	3.7
A4	<b>SAR Inflow-SubTotal-1</b>	<b>13.8</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0
(+D1)	BVMWC Rvr PU-USGS, Flume	3.8	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>3.7</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.8</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	6.5
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>17.6</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.9
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0
(Σ)A5	<b>Total SAR Inflows</b>	<b>17.6</b>	W1	Redlands Aqueduct / Sandbox	7.5	(+K2)	Northfork Parshall Flume	0.0
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.4</b>
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	16.7				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>17.6</b>
L1	SCE SAR AVM (SCADA)	19.5						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	3.9	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0
(+B3)	M/C #3 Penstock	4.6	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.0
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.5</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>8.5</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.5</b>
E3	M/C #1 Penstock Flow	8.5	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.2
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0
G3	Observation at Garnet Bridge	0.0						
H3			I3	Mentone Reser. Level (23.0)	19.8	Y3	Crafton Reser. Level (21.3)	18.0
SBVWCD Recharge								
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target	
A4	Santa Ana River	SAR	E4	1	I4	292	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	0	K4	725	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	SAR Passing Cuttle Weir	SAR	0	Share of Lost Flow	0	SARP	Estimate SAR Recharge <sup>18</sup>	0
	Mill Creek Passing Garnet	MC	0	Share of Lost Flow	0	MCRP	Estimate Mill Creek Recharge <sup>19</sup>	0
	Flow in the River Above Alabama	Total	0	Flowing Beyond Alabama	0		Total River Recharge	0

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 20, 2014		
						Time: 0645		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			
				Observation at SOD	NA	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
Santa Ana River								
				SOD Reservoir Elevation	NA	Debris Pool Elevation		2200.00
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
(+A)1	PH #3 Penstock (CALC)	14.6	(+M)1	SBCFCD Grove	0.0	(+A)2	Newport	0.0
(+B)1	BVMWC Highline	3.8	(+N)1	BVMWC Highline	0.0	(+B)2	Gay Overflow	1.3
(+C)1	Greenspot Pipeline	0.0	(+O)1	Newport for BVMWC	0.0	(+C)2	Irrigation	2.5
(+F)1	Greenspot Spill	0.0	(+P)1	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	3.8
A4	<b>SAR Inflow-SubTotal-1</b>	<b>18.4</b>	(+Q)1	Crafton WC Unger Lane	0.0	(+E)2	Boullioun Box to Zanja	0.0
(+D)1	BVMWC Rvr PU-USGS, Flume	3.8	(+R)1	BVMWC Highline to Boullioun	0.0	(+F)2	SBVWCD Mill Creek Spread	0.0
(+E)1	Main River Gage (USGS)	0.0	(+S)1	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>3.8</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.8</b>	(+T)1	Tate Pump Station to Zanja	0.0	(+G)2	Northfork Canal Weir	6.1
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>22.2</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H)2	Edwards Canal	0.9
(-D)1a	If BV p/u gated, divert to SAR= "Y"		(+V)1	PH#3 Afterbay SpillLoss to SAR	0.0	(+J)2	Tailrace Valve	0.0
(Σ)A5	<b>Total SAR Inflows</b>	<b>22.2</b>	W1	Redlands Aqueduct / Sandbox	12.4	(+K)2	Northfork Parshall Flume	0.0
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>7.0</b>
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L)2	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z)2	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	13.0				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>22.2</b>
L1	SCE SAR AVM (SCADA)	17.0						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+I)3	Yucaipa Regional Park	0.0	(+P)3	Tate Inflow	6.5
	Inflows	Flow Rate (cfs)	(+J)3	Wilson Creek Spreading	0.0	(+Q)3	East Weir to Mill Creek	0.0
(+A)3	RPU Flow	3.9	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R)3	Boullioun to BVMWC Highline	0.0
(+B)3	M/C #3 Penstock	4.7	(+L)3	East Weir (MC)	0.0	(+S)3	East Weir to Zanja	2.1
(+C)3	SBVWCD Mill Creek Diversion	0.0	(+M)3	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.6</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>8.6</b>	(+C)3	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.6</b>
E3	M/C #1 Penstock Flow	8.6	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.3
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0
G3	Observation at Garnet Bridge	0.0						
H3			I3	Mentone Reser. Level (23.0)	20.4	Y3	Crafton Reser. Level (21.3)	16.2
SBVWCD Recharge								
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target	
A4	Santa Ana River	SAR	E4	0	I4	292	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	0	K4	725	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	SAR Passing Cuttle Weir	SAR	0	Share of Lost Flow	0	SARP	Estimate SAR Recharge <sup>18</sup>	0
	Mill Creek Passing Garnet	MC	0	Share of Lost Flow	0	MCRP	Estimate Mill Creek Recharge <sup>19</sup>	0
	Flow in the River Above Alabama	Total	0	Flowing Beyond Alabama	0		Total River Recharge	0

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 21, 2014			
						Time: 0730			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	2181.40	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	10.2	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	3.9	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.4	
(+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	(+Σ)D2	Boullioun Box Weir	3.9	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>14.1</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	3.6	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>3.9</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.6</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	1.1	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>17.7</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	1.0	
(-D1)a	If BV p/u gated, divert to SAR="Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>17.7</b>	W1	Redlands Aqueduct / Sandbox	12.7	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>2.1</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	16.6				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>17.7</b>	
L1	SCE SAR AVM (SCADA)	19.6							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	3.9	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.7	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.1	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.6</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.6</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.6</b>	
E3	M/C #1 Penstock Flow	8.6	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.3	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	22.2	Y3	Crafton Reser. Level (21.3)	16.0	
<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	0	I4	292	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project									
				Daily Flow Report		Date: March 24, 2014			
						Time: 0730			
<b>State Water Project</b>									
	<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	0.8	(+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	0.8	
(+F)	Recharge Project	0.0	(+M)	<sup>1</sup> Crafton Unger Lane	0.0	(+U)	<sup>1</sup> M/C spreading @ ZT	0.0	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.8</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			0.0	
				Observation at SOD	2181.50	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.8</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	12.2	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	4.1	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	1.8	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.3	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	4.1	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>16.3</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	3.8	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>4.1</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.8</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	1.1	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>20.1</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>20.1</b>	W1	Redlands Aqueduct / Sandbox	15.9	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>1.1</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	11.6				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>20.1</b>	
L1	SCE SAR AVM (SCADA)	17.2							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	4.1	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.2	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	1.8	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.3</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.3</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.3</b>	
E3	M/C #1 Penstock Flow	8.3	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	0.6	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.4	Y3	Crafton Reser. Level (21.3)	12.5	
<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	0	I4	292	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	



Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 25, 2014			
						Time: 0715			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	NA	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	NA		Debris Pool Elevation	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)	11.0	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.1	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	2.6	
(+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	(+Σ)D2	Boullioun Box Weir	6.1	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>17.1</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	3.8	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>6.1</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.8</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	1.5	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>20.9</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.9	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>20.9</b>	W1	Redlands Aqueduct / Sandbox	13.4	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>2.4</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	10.9				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>20.9</b>	
L1	SCE SAR AVM (SCADA)	17.2							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	3.8	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.8	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.1	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.6</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>8.6</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.6</b>	
E3	M/C #1 Penstock Flow	8.6	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.2	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	20.5	Y3	Crafton Reser. Level (21.3)	12.3	
<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	0	I4	292	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project								
				Daily Flow Report		Date: March 26, 2014		
						Time: 0700		
State Water Project								
	Inflows	Flow Rate (cfs)		Deliveries	Flow Rate (cfs)	Deliveries (continued)	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
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0			
				Observation at SOD	2181.70	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>
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)	9.7	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0
(+B1)	BVMWC Highline	6.3	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	2.2
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	4.1
(+F1)	Greenspot Spill	0.2	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	6.3
A4	<b>SAR Inflow-SubTotal-1</b>	<b>16.2</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0
(+D1)	BVMWC Rvr PU-USGS, Flume	3.9	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>6.3</b>
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.9</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	1.5
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>20.1</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.9
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0
(Σ)A5	<b>Total SAR Inflows</b>	<b>20.1</b>	W1	Redlands Aqueduct / Sandbox	12.4	(+K2)	Northfork Parshall Flume	0.0
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>2.4</b>
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0
K1	PH#3 Penstock (SCADA)	10.7				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>20.1</b>
L1	SCE SAR AVM (SCADA)	17.1						
				Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	
Mill Creek								
			(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	Inflows	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	3.9	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0
(+B3)	M/C #3 Penstock	4.9	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.3
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>8.8</b>
(Σ)D3	<b>Total MC Inflows</b>	<b>8.8</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>8.8</b>
E3	M/C #1 Penstock Flow	8.8	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.6
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0
G3	Observation at Garnet Bridge	0.0						
H3			I3	Mentone Reser. Level (23.0)	20.8	Y3	Crafton Reser. Level (21.3)	11.7
SBVWCD Recharge								
	Location	Type		Previous Day (AF)		WY To Date (AF)	Target	
A4	Santa Ana River	SAR	E4	0	I4	292	54,375	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144		
B4	Santa Ana River	SWP	F4	0	J4	0		
C4	Mill Creek	MC	G4	0	K4	725	32,625	
D4	Mill Creek	SWP	H4	0	L4	0	714	
	SBVMWD	SWP		0		0		
	WMWD	SWP						
	SAR Passing Cuttle Weir	SAR	0	Share of Lost Flow	0	SARP	Estimate SAR Recharge <sup>18</sup>	0
	Mill Creek Passing Garnet	MC	0	Share of Lost Flow	0	MCRP	Estimate Mill Creek Recharge <sup>19</sup>	0
	Flow in the River Above Alabama	Total	0	Flowing Beyond Alabama	0		Total River Recharge	0

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 27, 2014			
						Time: 0715			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	NA	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	2181.59		Debris Pool Elevation	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)	12.8	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.4	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	2.6	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	3.8	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	6.4	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>19.2</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	3.1	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>6.4</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.1</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	2.3	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>22.3</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.9	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>22.3</b>	W1	Redlands Aqueduct / Sandbox	13.7	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>3.2</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	15.9				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>22.3</b>	
L1	SCE SAR AVM (SCADA)	21.7							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	4.8	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	5.4	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	3.7	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>10.2</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>10.2</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>10.2</b>	
E3	M/C #1 Penstock Flow	10.2	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	2.4	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	21.7	Y3	Crafton Reser. Level (21.3)	11.8	
<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	0	I4	292	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project									
				<i>Daily Flow Report</i>		Date: March 28, 2014			
						Time: 0745			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.6</b>	(+N)	<sup>1</sup> BVMWC Boulliou Box	0.0			0.0	
				Observation at SOD	2181.80	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.6</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	2181.65		Debris Pool Elevation	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)	12.1	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	6.1	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	2.2	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	3.9	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boulliou Box Weir	6.1	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>18.2</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boulliou Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	3.2	(+R1)	BVMWC Highline to Boulliou	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boulliou	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>6.1</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.2</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	2.3	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>21.4</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.9	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>21.4</b>	W1	Redlands Aqueduct / Sandbox	13.1	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>3.2</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	12.9				(Σ)N2	<sup>1)</sup> <b>Total SAR Deliveries</b>	<b>21.4</b>	
L1	SCE SAR AVM (SCADA)	17.9							
				<b>Deliveries</b>	Flow Rate (cfs)	<b>Deliveries</b>	Flow Rate (cfs)		
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	<b>Inflows</b>	Flow Rate (cfs)	(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0	
(+A3)	RPU Flow	4.5	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boulliou to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	4.9	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.9	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>9.4</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>9.4</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>9.4</b>	
E3	M/C #1 Penstock Flow	9.4	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.1	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	21.3	Y3	Crafton Reser. Level (21.3)	12.0	
<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	1	I4	293	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	

Santa Ana River-Mill Creek Cooperative Water Project									
						Date: March 31, 2014			
						Time: 0745			
<b>State Water Project</b>									
	<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	
(Σ)G	<b>Total SWP Inflows</b>	<b>0.0</b>	(+N)	<sup>1</sup> BVMWC Boullioun Box	0.0				
				Observation at SOD	2181.90	(Σ)V	<b>Total SWP Deliveries</b>	<b>0.0</b>	
<b>Santa Ana River</b>				SOD Reservoir Elevation	2181.77		Debris Pool Elevation	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)	11.2	(+M1)	SBCFCD Grove	0.0	(+A2)	Newport	0.0	
(+B1)	BVMWC Highline	5.9	(+N1)	BVMWC Highline	0.0	(+B2)	Gay Overflow	3.0	
(+C1)	Greenspot Pipeline	0.0	(+O1)	Newport for BVMWC	0.0	(+C2)	Irrigation	2.9	
(+F1)	Greenspot Spill	0.0	(+P1)	SBVWCD Mill Creek Spreading	0.0	(+Σ)D2	Boullioun Box Weir	5.9	
A4	<b>SAR Inflow-SubTotal-1</b>	<b>17.1</b>	(+Q1)	Crafton WC Unger Lane	0.0	(+E2)	Boullioun Box to Zanja	0.0	
(+D1)	BVMWC Rvr PU-USGS, Flume	3.2	(+R1)	BVMWC Highline to Boullioun	0.0	(+F2)	SBVWCD Mill Creek Spread	0.0	
(+E1)	Main River Gage (USGS)	0.0	(+S1)	Crafton WC Boullioun	0.0	(Σ)B1	<b>BVMWC Highline</b>	<b>5.9</b>	
Z1	<b>SOD ReleaseSubTotal D1+E1</b>	<b>3.2</b>	(+T1)	Tate Pump Station to Zanja	0.0	(+G2)	Northfork Canal Weir	0.0	
(Σ)G1	<b>SubTotal 1+2 SAR Inflows</b>	<b>20.3</b>	(Σ)C1	Greenspot Pipeline	0.0	(+H2)	Edwards Canal	0.0	
(-D1)a	If BV p/u gated, divert to SAR= "Y"		(+V1)	PH#3 Afterbay SpillLoss to SAR	0.0	(+J2)	Tailrace Valve	0.0	
(Σ)A5	<b>Total SAR Inflows</b>	<b>20.3</b>	W1	Redlands Aqueduct / Sandbox	15.4	(+K2)	Northfork Parshall Flume	0.0	
H1	SBVWCD Diversion	0.0	X1	SBVWCD Mill Creek Spreading	0.0	(Σ)I2	<b>Tailrace Pipeline</b>	<b>0.0</b>	
I1	Redlands Tunnel	1.0	Y1	Redlands Sandbox Spill	0.0	(+L2)	<b>SBVWCD Parshall FlumeTo Basins</b>	<b>0.0</b>	
J1	<sup>a</sup> Big Bear Lake Release	1.5	(+Z2)	Cuttle Weir To River	0.0	(Σ)C1	Greenspot Pipeline	0.0	
K1	PH#3 Penstock (SCADA)	13.3				(Σ)N2	<sup>1</sup> <b>Total SAR Deliveries</b>	<b>20.3</b>	
L1	SCE SAR AVM (SCADA)	19.3							
				<b>Deliveries</b>	Flow Rate (cfs)		<b>Deliveries</b>	Flow Rate (cfs)	
<b>Mill Creek</b>				(+J3)	Yucaipa Regional Park	0.0	(+P3)	Tate Inflow	6.5
	<b>Inflows</b>	Flow Rate (cfs)		(+J3)	Wilson Creek Spreading	0.0	(+Q3)	East Weir to Mill Creek	0.0
(+A3)	RPU Flow	4.3	(Σ)K3	<b>Yucaipa Pipeline</b>	<b>0.0</b>	(+R3)	Boullioun to BVMWC Highline	0.0	
(+B3)	M/C #3 Penstock	5.1	(+L3)	East Weir (MC)	0.0	(+S3)	East Weir to Zanja	2.9	
(+C3)	SBVWCD Mill Creek Diversion	0.0	(+M3)	BVHL (SAR)	0.0	(Σ)T3	<b>Mill Creek #1 Flow (Cooley Hat)</b>	<b>9.4</b>	
(Σ)D3	<b>Total MC Inflows</b>	<b>9.4</b>	(+C3)	Mill Creek Diversion (MC)	0.0	U3	<b>Total MC Deliveries</b>	<b>9.4</b>	
E3	M/C #1 Penstock Flow	9.4	(Σ)O3	<b>SBVWCD Spreading</b>	<b>0.0</b>	V3	Zanja West Weir to CWC Canal	1.1	
F3	Stream Parshall Flume to Yucaipa	0.0				W3	Mill Creek PH #2,3 Afterbay Spill	0.0	
G3	Observation at Garnet Bridge	0.0							
H3			I3	Mentone Reser. Level (23.0)	21.0	Y3	Crafton Reser. Level (21.3)	11.8	
<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	0	I4	293	54,375		
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0	O4	144			
B4	Santa Ana River	SWP	F4	0	J4	0			
C4	Mill Creek	MC	G4	0	K4	725	32,625		
D4	Mill Creek	SWP	H4	0	L4	0	714		
	SBVMWD	SWP		0		0			
	WMWD	SWP							
	<b>SAR Passing Cuttle Weir</b>	SAR	0	<b>Share of Lost Flow</b>	0	SARP	<b>Estimate SAR Recharge<sup>18</sup></b>	0	
	<b>Mill Creek Passing Garnet</b>	MC	0	<b>Share of Lost Flow</b>	0	MCRP	<b>Estimate Mill Creek Recharge<sup>19</sup></b>	0	
	<b>Flow in the River Above Alabama</b>	Total	0	<b>Flowing Beyond Alabama</b>	0		<b>Total River Recharge</b>	0	