

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-27-09

Time: 0625

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.9	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.9	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.9	Total SWP Deliveries	0.9	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	60.1	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.8	Newport for BVMWC	0.0	Gay Overflow	0.6
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.3	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.3	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	39.5
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	1.8
Big Bear Lake Release	a) .90	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	60.9	SAR PH #3 Afterbay Spill	3.0	Tailrace Valve	29.9
SCE SAR AVM (SCADA)	60.8	Redlands Aqueduct Weir	20.3	Northfork Parshall Flume	7.7
Total SAR Inflows	64.2	SBVWCD Mill Creek Spreading	6.1	SBVWCD Parshall Flume	39.9
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 64.2

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	0.9	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	0.7
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	21.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.7
RPU Flow	0.0	SBVWCD Spreading	21.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	0.9	East Weir (MC)	0.0	East Weir to Zanja	0.0
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	21.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	21.9			Total MC Deliveries	²⁾ 21.7
Mentone Reser. Level (23.0)	20.7			Crafton Reser. Level (21.3)	20.4

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	79		2,243	10,000
Santa Ana River	SWP			0	
Mill Creek	MC	31		1,764	8,000
Mill Creek	SWP			555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.9 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-26-09

Time: 0645

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	61.5	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.8	Newport for BVMWC	0.0	Gay Overflow	0.0
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	39.2
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	1.8
Big Bear Lake Release	a) .89	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	63.6	SAR PH #3 Afterbay Spill	4.0	Tailrace Valve	29.8
SCE SAR AVM (SCADA)	63.3	Redlands Aqueduct Weir	21.0	Northfork Parshall Flume	7.8
Total SAR Inflows	65.3	SBVWCD Mill Creek Spreading	12.2	SBVWCD Parshall Flume	39.4
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 65.3

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	1.8	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	1.8
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	19.2	Wilson Creek Spreading	0.0	East Weir to Mill Creek	1.8
RPU Flow	0.0	SBVWCD Spreading	21.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	1.8	East Weir (MC)	1.8	East Weir to Zanja	0.0
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	19.2	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	21.0			Total MC Deliveries	²⁾ 21.0
Mentone Reser. Level (23.0)	20.4			Crafton Reser. Level (21.3)	20.4

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	76		2,164	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	39		1,733	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-25-09

Time: 0645

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	60.6	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.8	Newport for BVMWC	0.0	Gay Overflow	0.0
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	1.8	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	1.8	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	38.6
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.6
Big Bear Lake Release	a) .90	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	66.0	SAR PH #3 Afterbay Spill	4.0	Tailrace Valve	29.9
SCE SAR AVM (SCADA)	65.9	Redlands Aqueduct Weir	20.7	Northfork Parshall Flume	3.1
Total SAR Inflows	64.2	SBVWCD Mill Creek Spreading	9.4	SBVWCD Parshall Flume	34.8
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 64.2

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	0.0	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	0.0
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	21.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	0.0	SBVWCD Spreading	21.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	0.0	East Weir (MC)	0.0	East Weir to Zanja	0.0
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	21.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	21.0			Total MC Deliveries	²⁾ 21.0
Mentone Reser. Level (23.0)	22.2			Crafton Reser. Level (21.3)	20.5

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	68		2,088	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	37		1,694	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-24-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	57.2	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.8	Newport for BVMWC	0.0	Gay Overflow	0.0
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.5	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.5	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	36.0
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.6
Big Bear Lake Release	a) .90	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	63.0	SAR PH #3 Afterbay Spill	1.0	Tailrace Valve	27.2
SCE SAR AVM (SCADA)	63.0	Redlands Aqueduct Weir	21.1	Northfork Parshall Flume	3.2
Total SAR Inflows	61.5	SBVWCD Mill Creek Spreading	11.3	SBVWCD Parshall Flume	34.7
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 61.5

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	28.0	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	24.6
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	24.0
RPU Flow	12.3	SBVWCD Spreading	24.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	15.7	East Weir (MC)	24.0	East Weir to Zanja	0.6
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	28.0			Total MC Deliveries	²⁾ 24.6
Mentone Reser. Level (23.0)	21.2			Crafton Reser. Level (21.3)	21.0

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	66		2,020	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	69		1,657	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-23-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	57.2	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.8	Newport for BVMWC	0.0	Gay Overflow	0.0
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.5	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.5	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	36.0
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.6
Big Bear Lake Release	a) .90	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	63.0	SAR PH #3 Afterbay Spill	1.0	Tailrace Valve	27.2
SCE SAR AVM (SCADA)	63.0	Redlands Aqueduct Weir	21.1	Northfork Parshall Flume	3.2
Total SAR Inflows	61.5	SBVWCD Mill Creek Spreading	11.3	SBVWCD Parshall Flume	34.7
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 61.5

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	28.0	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	24.6
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	24.0
RPU Flow	12.3	SBVWCD Spreading	24.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	15.7	East Weir (MC)	24.0	East Weir to Zanja	0.6
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	28.0			Total MC Deliveries	²⁾ 24.6
Mentone Reser. Level (23.0)	21.2			Crafton Reser. Level (21.3)	21.0

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	220		1,954	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	149		1,588	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-20-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.9	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.9	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.9	Total SWP Deliveries	0.9	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	50.7	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.8	Newport for BVMWC	0.0	Gay Overflow	0.4
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.5	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.5	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	52.5
Redlands Tunnel	0.8	Crafton WC Boullioun	0.0	Northfork Canal Weir	4.2
Big Bear Lake Release	a) .90	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	56.5	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	46.0
SCE SAR AVM (SCADA)	57.4	Redlands Aqueduct Weir	0.8	Northfork Parshall Flume	2.3
Total SAR Inflows	55.0	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	50.8
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 55.0

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	23.3	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	21.0
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	14.0
RPU Flow	10.7	SBVWCD Spreading	14.0	Boullioun to BVMWC Highline	0.4
M/C #3 Penstock	12.6	East Weir (MC)	14.0	East Weir to Zanja	7.0
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	23.3			Total MC Deliveries	²⁾ 21.0
Mentone Reser. Level (23.0)	20.0			Crafton Reser. Level (21.3)	20.8

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	56		1,734	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	31		1,439	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.9 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-19-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	0.0	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	2.0	Newport for BVMWC	0.0	Gay Overflow	1.7
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.7	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.7	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	2.0
Redlands Tunnel	0.8	Crafton WC Boullioun	0.0	Northfork Canal Weir	0.0
Big Bear Lake Release	a) 1.06	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	0.0	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	1.4
SCE SAR AVM (SCADA)	0.0	Redlands Aqueduct Weir	0.8	Northfork Parshall Flume	0.6
Total SAR Inflows	4.7	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	4.7
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 4.7

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	12.1	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	10.2
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	12.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	6.0
RPU Flow	0.0	SBVWCD Spreading	18.0	Boullioun to BVMWC Highline	1.7
M/C #3 Penstock	12.1	East Weir (MC)	6.0	East Weir to Zanja	4.2
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	12.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	24.1			Total MC Deliveries	²⁾ 22.2
Mentone Reser. Level (23.0)	20.9			Crafton Reser. Level (21.3)	20.8

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	10		1,678	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	37		1,408	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-18-09

Time: 0650

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.9	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.9	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.9	Total SWP Deliveries	0.9	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	0.0	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	2.1	Newport for BVMWC	0.0	Gay Overflow	1.7
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	2.8	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	2.8	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	2.1
Redlands Tunnel	0.8	Crafton WC Boullioun	0.0	Northfork Canal Weir	0.0
Big Bear Lake Release	a) .98	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	0.0	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	1.5
SCE SAR AVM (SCADA)	0.0	Redlands Aqueduct Weir	0.8	Northfork Parshall Flume	0.6
Total SAR Inflows	4.9	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	4.9
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 4.9

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	10.1	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	9.0
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	13.4	Wilson Creek Spreading	0.0	East Weir to Mill Creek	4.6
RPU Flow	0.0	SBVWCD Spreading	18.0	Boullioun to BVMWC Highline	1.7
M/C #3 Penstock	10.1	East Weir (MC)	4.6	East Weir to Zanja	4.4
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	13.4	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	23.5			Total MC Deliveries	²⁾ 22.4
Mentone Reser. Level (23.0)	20.9			Crafton Reser. Level (21.3)	20.8

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	10		1,668	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	32		1,371	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.9 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-17-09

Time: 0730

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	2187.40
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	0.0	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	2.0	Newport for BVMWC	0.0	Gay Overflow	0.0
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	3.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	3.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	2.0
Redlands Tunnel	0.8	Crafton WC Boullioun	0.0	Northfork Canal Weir	0.0
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	0.0	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	1.3
SCE SAR AVM (SCADA)	0.2	Redlands Aqueduct Weir	0.0	Northfork Parshall Flume	0.7
Total SAR Inflows	5.0	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	5.0
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 5.0

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	10.5	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	9.0
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	17.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	9.0
RPU Flow	0.0	SBVWCD Spreading	26.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	10.5	East Weir (MC)	9.0	East Weir to Zanja	0.0
Observation at Garnet Bridge	0.3	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	17.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	27.5			Total MC Deliveries	²⁾ 26.0
Mentone Reser. Level (23.0)	20.1			Crafton Reser. Level (21.3)	20.7

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	222		1,658	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	122		1,339	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-13-09

Time: 0645

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	38.9	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	1.9	Newport for BVMWC	0.0	Gay Overflow	0.4
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	3.1	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	3.1	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	30.3
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.9
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	41.0	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	21.5
SCE SAR AVM (SCADA)	41.5	Redlands Aqueduct Weir	14.5	Northfork Parshall Flume	2.9
Total SAR Inflows	43.9	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	24.4
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 43.9

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	9.8	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	9.0
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	9.4	Wilson Creek Spreading	0.0	East Weir to Mill Creek	8.6
RPU Flow	0.0	SBVWCD Spreading	18.0	Boullioun to BVMWC Highline	0.4
M/C #3 Penstock	9.8	East Weir (MC)	8.6	East Weir to Zanja	0.4
Observation at Garnet Bridge	0.3	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	9.4	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	19.2			Total MC Deliveries	²⁾ 18.4
Mentone Reser. Level (23.0)	20.4			Crafton Reser. Level (21.3)	18.6

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	47		1,436	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	37		1,217	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water. 4) Water spilling at RPU.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-12-09

Time: 0645

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	0.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	0.8	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	0.8	Total SWP Deliveries	0.8	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	42.4	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.2	Newport for BVMWC	0.0	Gay Overflow	0.7
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	27.9
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	7.1
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	40.0	SAR PH #3 Afterbay Spill	4) 5.2	Tailrace Valve	19.0
SCE SAR AVM (SCADA)	40.3	Redlands Aqueduct Weir	15.4	Northfork Parshall Flume	1.8
Total SAR Inflows	47.6	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	20.8
		Redlands Sandbox Spill	0.9	Cuttle Weir	0.0
				Total SAR Deliveries	¹⁾ 47.6

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	10.3	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	9.8
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	10.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	9.0
RPU Flow	0.0	SBVWCD Spreading	19.0	Boullioun to BVMWC Highline	0.8
M/C #3 Penstock	10.3	East Weir (MC)	9.0	East Weir to Zanja	0.8
Observation at Garnet Bridge	0.3	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	10.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	20.3			Total MC Deliveries	²⁾ 19.8
Mentone Reser. Level (23.0)	20.5			Crafton Reser. Level (21.3)	18.2

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	54		1,389	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	36		1,180	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 due to leakage at valve and is not purchased water. 4) Water spilling at RPU.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-11-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	1.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	10.0	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 9.0	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	10.0	Total SWP Deliveries	10.0	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	40.3	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.2	Newport for BVMWC	0.0	Gay Overflow	1.5
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	45.5
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	4.9
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	41.4	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	39.0
SCE SAR AVM (SCADA)	42.0	Redlands Aqueduct Weir	0.0	Northfork Parshall Flume	1.6
Total SAR Inflows	45.5	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	40.6
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 45.5

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	1.4	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	1.1
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	17.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	0.0	SBVWCD Spreading	17.0	Boullioun to BVMWC Highline	0.5
M/C #3 Penstock	1.4	East Weir (MC)	0.0	East Weir to Zanja	1.1
Observation at Garnet Bridge	0.3	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	17.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	18.4			Total MC Deliveries	²⁾ 18.1
Mentone Reser. Level (23.0)	21.5			Crafton Reser. Level (21.3)	17.3

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	55		1,335	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	26		1,144	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 9.0 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-10-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	1.0
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	10.0	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 9.0	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	10.0	Total SWP Deliveries	10.0	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	0.0	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.3	Newport for BVMWC	0.0	Gay Overflow	1.0
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	5.3
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	0.8
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	0.0	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	2.8
SCE SAR AVM (SCADA)	0.0	Redlands Aqueduct Weir	0.9	Northfork Parshall Flume	2.5
Total SAR Inflows	5.3	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	5.3
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 5.3

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	1.2	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	0.8
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	15.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	0.0	SBVWCD Spreading	15.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	1.2	East Weir (MC)	0.0	East Weir to Zanja	0.8
Observation at Garnet Bridge	0.5	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	15.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	16.2			Total MC Deliveries	²⁾ 15.8
Mentone Reser. Level (23.0)	21.3			Crafton Reser. Level (21.3)	16.7

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	10		1,280	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	9		1,118	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 9.0 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-09-09

Time: 0730

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	1.4
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	10.5	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 9.1	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	10.5	Total SWP Deliveries	10.5	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	2179.00
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	0.0	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.1	Newport for BVMWC	0.0	Gay Overflow	1.4
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	5.1
Redlands Tunnel	0.9	Crafton WC Boullioun	0.0	Northfork Canal Weir	0.8
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	0.0	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	2.7
SCE SAR AVM (SCADA)	0.0	Redlands Aqueduct Weir	0.9	Northfork Parshall Flume	1.6
Total SAR Inflows	5.1	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	4.3
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 5.1

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	1.9	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	1.5
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	22.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	0.0	SBVWCD Spreading	22.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	1.9	East Weir (MC)	0.0	East Weir to Zanja	1.5
Observation at Garnet Bridge	1.0	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.1
		Mill Creek Diversion (MC)	22.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	23.9			Total MC Deliveries	²⁾ 23.5
Mentone Reser. Level (23.0)	20.9			Crafton Reser. Level (21.3)	15.7

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	35		1,270	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	33		1,109	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 9.1 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-06-09

Time: 0630

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	2.9
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	12.0	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 9.1	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	12.0	Total SWP Deliveries	12.0	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	38.1	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.4	Newport for BVMWC	0.0	Gay Overflow	2.5
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	24.2
Redlands Tunnel	0.7	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.7
Big Bear Lake Release	a) 1.15	Tate Pump Station to Zanja	0.0	Edwards Canal	0.9
PH#3 Penstock (SCADA)	41.9	SAR PH #3 Afterbay Spill	10.0	Tailrace Valve	16.0
SCE SAR AVM (SCADA)	42.0	Redlands Aqueduct Weir	0.0	Northfork Parshall Flume	1.6
Total SAR Inflows	43.5	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	17.6
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 43.5

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	1.9	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	0.7
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	0.0
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	0.0	SBVWCD Spreading	0.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	1.9	East Weir (MC)	0.0	East Weir to Zanja	0.7
Observation at Garnet Bridge	20.0	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	1.9			Total MC Deliveries	²⁾ 0.7
Mentone Reser. Level (23.0)	20.1			Crafton Reser. Level (21.3)	12.8

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	27		1,235	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	0		1,076	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 9.1 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-05-09

Time: 0630

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	2.9
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	3.7	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	3.7	Total SWP Deliveries	3.7	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	29.2	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.5	Newport for BVMWC	0.0	Gay Overflow	1.9
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	14.9
Redlands Tunnel	0.7	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.8
Big Bear Lake Release	a) 1.12	Tate Pump Station to Zanja	0.0	Edwards Canal	0.9
PH#3 Penstock (SCADA)	30.6	SAR PH #3 Afterbay Spill	0.5	Tailrace Valve	6.6
SCE SAR AVM (SCADA)	30.4	Redlands Aqueduct Weir	20.0	Northfork Parshall Flume	1.6
Total SAR Inflows	24.7	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	8.2
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 34.7

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	10.6	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	9.3
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	7.6
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	0.0	SBVWCD Spreading	0.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	10.6	East Weir (MC)	0.0	East Weir to Zanja	1.7
Observation at Garnet Bridge	6.0	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	0.0
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	10.6			Total MC Deliveries	²⁾ 9.3
Mentone Reser. Level (23.0)	20.1			Crafton Reser. Level (21.3)	12.1

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	16		1,208	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	0		1,076	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-04-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	1.5
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	2.3	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	2.3	Total SWP Deliveries	2.3	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	27.2	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	5.8	Newport for BVMWC	0.0	Gay Overflow	1.1
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	12.9
Redlands Tunnel	0.7	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.9
Big Bear Lake Release	a) 1.06	Tate Pump Station to Zanja	0.0	Edwards Canal	0.0
PH#3 Penstock (SCADA)	28.9	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	5.5
SCE SAR AVM (SCADA)	28.9	Redlands Aqueduct Weir	20.8	Northfork Parshall Flume	1.5
Total SAR Inflows	33.0	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	7.0
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 33.0

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	18.1	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	17.7
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	11.8
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	7.6	SBVWCD Spreading	0.0	Boullioun to BVMWC Highline	2.0
M/C #3 Penstock	10.5	East Weir (MC)	0.0	East Weir to Zanja	5.9
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	2.4
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	18.1			Total MC Deliveries	²⁾ 17.7
Mentone Reser. Level (23.0)	21.0			Crafton Reser. Level (21.3)	16.5

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	14		1,192	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	0		1,076	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-03-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	2.4
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	3.3	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.9	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	3.3	Total SWP Deliveries	3.3	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	27.6	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	4.4	Newport for BVMWC	0.0	Gay Overflow	2.4
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	14.3
Redlands Tunnel	0.7	Crafton WC Boullioun	0.0	Northfork Canal Weir	5.8
Big Bear Lake Release	a) 1.03	Tate Pump Station to Zanja	0.0	Edwards Canal	0.9
PH#3 Penstock (SCADA)	28.4	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	6.0
SCE SAR AVM (SCADA)	28.5	Redlands Aqueduct Weir	18.4	Northfork Parshall Flume	1.6
Total SAR Inflows	32.0	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	7.6
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 32.0

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	17.3	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	17.3
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	11.7
SBVWCD Mill Creek Diversion	0.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	7.5	SBVWCD Spreading	0.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	9.8	East Weir (MC)	0.0	East Weir to Zanja	5.6
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	2.4
		Mill Creek Diversion (MC)	0.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	17.3			Total MC Deliveries	²⁾ 17.3
Mentone Reser. Level (23.0)	19.9			Crafton Reser. Level (21.3)	19.1

SBVWCD Recharge

Location	Type	Previous Day (AF)		WY To Date (AF)	Target
Santa Ana River	SAR	17		1,178	10,000
Santa Ana River	SWP	0		0	
Mill Creek	MC	0		1,076	8,000
Mill Creek	SWP	0		555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.9 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report

Date: 02-02-09

Time: 0700

State Water Project

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)		
BBMWD In-lieu	0.0	EVWD Treatment Plant	0.0	BVMWC Boullioun Box	2.7
Muni test @ Greenspot Sta.	0.0	Santa Ana Low Turnout	0.0	SARC West	0.0
Exchange Water	0.0	Northfork Canal	0.0	Zanja	0.0
Purchased Water	3.5	Edwards Canal	0.0	Tate Treatment Plant	0.0
Construction In-lieu	0.0	Redlands Aqueduct	³⁾ 0.8	SBCFCD Grove	0.0
Recharge Project	0.0	Crafton Unger Lane	0.0	Newport for BVMWC	0.0
Total SWP Inflows	3.5	Total SWP Deliveries	3.5	M/C spreading @ ZT	0.0
				SOD Reservoir Elevation	NA
				Debris Pool Elevation	2200.00

Santa Ana River

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
PH #3 Penstock (CALC)	28.8	Greenspot Pipeline	0.0	BVMWC Highline	0.0
BVMWC Highline	0.0	SBCFCD Grove	0.0	Newport	0.0
Greenspot Pipeline	0.0	BVMWC Highline	0.0	Boullioun Box Weir	0.0
BVMWC River PU (USGS)	4.4	Newport for BVMWC	0.0	Gay Overflow	2.7
Greenspot Spill	0.0	SBVWCD Mill Creek Spreading	0.0	Boullioun Box to Zanja	0.0
Main River Gage (USGS)	0.0	Crafton WC Unger Lane	0.0	SBVWCD Mill Creek Spread	0.0
SBVWCD Diversion	0.0	BVMWC Highline to Boullioun	0.0	Tailrace Pipeline	14.2
Redlands Tunnel	0.7	Crafton WC Boullioun	0.0	Northfork Canal Weir	4.2
Big Bear Lake Release	a) 1.01	Tate Pump Station to Zanja	0.0	Edwards Canal	0.9
PH#3 Penstock (SCADA)	30.7	SAR PH #3 Afterbay Spill	0.0	Tailrace Valve	5.9
SCE SAR AVM (SCADA)	30.6	Redlands Aqueduct Weir	19.7	Northfork Parshall Flume	3.2
Total SAR Inflows	33.2	SBVWCD Mill Creek Spreading	0.0	SBVWCD Parshall Flume	9.1
				Redlands Sandbox Spill	0.0
				Total SAR Deliveries	¹⁾ 33.2

Mill Creek

Inflows	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)	Deliveries	Flow Rate (cfs)
M/C #1 Penstock Flow	16.2	Yucaipa Pipeline	0.0	Mill Creek #1 Flow (Cooley Hat)	15.3
Stream Parshall Flume to Yuca	0.0	Yucaipa Regional Park	0.0	Tate Inflow	11.1
SBVWCD Mill Creek Diversion	1.0	Wilson Creek Spreading	0.0	East Weir to Mill Creek	0.0
RPU Flow	5.9	SBVWCD Spreading	1.0	Boullioun to BVMWC Highline	0.0
M/C #3 Penstock	10.3	East Weir (MC)	0.0	East Weir to Zanja	4.2
Observation at Garnet Bridge	0.2	BVHL (SAR)	0.0	Zanja West Weir to CWC Canal	1.5
		Mill Creek Diversion (MC)	1.0	Mill Creek PH #2,3 Afterbay Spill	0.0
Total MC Inflows	17.2			Total MC Deliveries	²⁾ 16.3
Mentone Reser. Level (23.0)	19.8			Crafton Reser. Level (21.3)	20.1

SBVWCD Recharge

Location	Type	Previous Day (AF)	WY To Date (AF)	Target
Santa Ana River	SAR	74	1,161	10,000
Santa Ana River	SWP	0	0	
Mill Creek	MC	36	1,076	8,000
Mill Creek	SWP	0	555	

Comments:

- 1) Total SAR Deliveries = Greenspot Pipeline + BVMWC Highline + North Fork Canal Weir + Edwards Canal + SBVWCD PF + Cuttle Weir + Redlands Aqueduct Weir + Redlands Aqueduct to Spreading + SAR PH#3 Afterbay Spill - Redlands Tunnel
- 2) Total MC Deliveries = Yucaipa Pipeline + Mill Creek Diversion + Cooley Hat
 - a) Per fish release.
 SAR - On August 21, 2008, the agreement to waive the provisions of paragraph 5(e) of Exhibit A of the August 2005 Settlement Agreement among Valley District/Western and the Conservation District, in connection with application 31693 expired.
- 3) 0.8 Cfs at SWP Redlands Aqueduct is due to leakage at valve and is not purchased water.