

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 8/3/2016

Time: 6:40:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	6.1
N2	Total SAR Deliveries	6.1
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	4.2
C1	Greenspot Pipeline	0.0
L2	SBVMWD Parshall Flume	0.0
G2	North Fork Canal Weir	0.0
H2	Edwards Canal	1.0
W1	Redlands Aqueduct (calc)	0.0
v1	PH3 Afterbay Spill Loss to SAR	0.9

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	53.8
V	Total SWP Deliveries	53.8
J	Northfork Canal	11.6
L	Redlands Aqueduct	27.0
M	Crafton Unger Lane	2.0
T	Newport to BVMWC	0.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	7.3
U3	Total MC Deliveries	7.3
K3	Yucaipa Pipeline	0.0
O3	SBVMWD Spreading	0.0
T3	MC #1 Flow (Cooley Hat)	7.3

Reservoir Levels	Feet
Observation at SOD	N/A
Crafton Reservoir Level (21.3)	19.5
Mentone Reservoir Level	20.8

River Recharge	AF
Estimate SAR Recharge	0.0
Estimate Mill Creek Recharge	0.0
Total River Recharge	0.0

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	2,619	123,000
Santa Ana River to Mill Creek	SAR-MC	132	0
Santa Ana River	SWP	15	0
Mill Creek	MC	1,040	73,800
Mill Creek	SWP	0	714
SBVMWD	SWP	0	0
EV HQ	SWP	537	0

Notes: Numbers on the Daily Flow Report are a snapshot of water at a given location at the time of the read, normally very early in the morning, and not necessarily what is at that location thruout the day.

Daily Flow Report

State Water Project

Santa Ana River Inflows

Santa Ana River Deliveries

Mill Creek Inflows

Mill Creek Deliveries

SBVWCD MC Spreading

SBVWCD Recharge

Location		Type	Previous Day (AF)			WY To Date (AF)		Target	Calendar Year To Date (AF)		Target
A4	Santa Ana River	SAR	E4	0.0		I4	2,619.3	123,000	I4	2,262.1	123,000
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0.0		O4	132.0		O4	132.0	
B4	Santa Ana River	SWP	F4	0.0		J4	15.0		J4	15.0	
C4	Mill Creek	MC	G4	0.0		K4	1,039.9	73,800	K4	852.7	73,800
D4	Mill Creek	SWP	H4	0.0		L4	0.0	714	L4	0.0	714
		SWP									
	East Valley	SWP		24.2			536.6			536.6	
SAR Passing Cattle Weir		0	Share of Lost Flow			0	Estimate SAR Recharge		0		
Mill Creek Passing Garnet		0	Share of Lost Flow			0	Estimate Mill Creek Recharge		0		
Flow in the River Above Alabama		0	Flowing Beyond Alabama			0	Total River Recharge		0		