

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 6/1/2016

Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	14.0
N2	Total SAR Deliveries	14.0
A1	SAR PH#3 Penstock (calc)	4.0
B1	BVMWC Highline	6.5
C1	Greenspot Pipeline	0.0
L2	SBVMWD Parshall Flume	0.0
G2	North Fork Canal Weir	3.9
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	3.6
	Other	0.0

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	19.6
V	Total SWP Deliveries	19.6
J	Northfork Canal	5.0
L	Redlands Aqueduct	6.1
M	Crafton Unger Lane	2.9
T	Newport to BVMWC	0.6

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	12.1
U3	Total MC Deliveries	12.1
K3	Yucaipa Pipeline	0.0
O3	SBVMWD Spreading	0.0
T3	MC #1 Flow (Cooley Hat)	12.1

Reservoir Levels	Feet
Observation at SOD	0
Crafton Reservoir Level (21.3)	17.8
Mentone Reservoir Level	21.3

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	0	0
Mill Creek	MC	1,040	73,800
Mill Creek	SWP	0	714
SBVMWD	SWP	0	0
EV HQ	SWP	29	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	0.0		J4	0.0	
C4	Mill Creek	MC	G4	0.5	K4	1,039.9	73,800	K4	852.7	73,800
D4	Mill Creek	SWP	H4	0.0	L4	0	714	L4	0	714
	SBVMWD	SWP								
	EV HQ	SWP		2.0		29.4			29.4	
SAR Passing Cuttle 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	