

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 6/28/2018

Time: 6:55:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	9.3
N2	Total SAR Deliveries	9.3
A1	SAR PH#3 Penstock (calc)	6.1
B1	BVMWC Highline	1.2
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	1.4
G2	North Fork Canal Weir	5.8
H2	Edwards Canal	0.9
W1	Redlands Aqueduct (calc)	0.0
	Other	0.0

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	21.6
V	Total SWP Deliveries	21.6
J	Northfork Canal	0.0
L	Redlands Aqueduct	13.1
M	Crafton Unger Lane	1.1
T	Newport to BVMWC	0.5

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	10.8
U3	Total MC Deliveries	10.8
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	0.2
T3	MC #1 Flow (Cooley Hat)	10.8

Reservoir Levels	Feet
Observation at SOD	N/A
Crafton Reservoir Level (21.3)	17.9
Mentone Reservoir Level	20.7

River Recharge	AF
Estimate SAR Recharge (AF)	0
Estimate Mill Creek Recharge (AF)	0
Estimated Total River Recharge (AF)	0

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	2,378	166,000
Santa Ana River to Mill Creek	SAR-MC	115	0
Santa Ana River	SWP	6,502	0
Mill Creek	MC	1,486	99,700
Mill Creek	SWP	1,627	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	0	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 Recharge

Location		Type	Previous Day (AF)			WY To Date (AF)		Target	Calendar Year To Date (AF)		Target	
A4	Santa Ana River	SAR	E4	2.4		I4	2,377.6	166,000	I4	2,377.6	166,000	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0.0		O4	114.6		O4	88.3		
B4	Santa Ana River	SWP	F4	0.0		J4	6,502.3		J4	100.9		
C4	Mill Creek	MC	G4	0.4		K4	1,486.3	99,700	K4	1,272.9	99,700	
D4	Mill Creek	SWP	H4	0.0		L4	1,627.4		L4	434.1		
	Redlands	SWP		0.0			0.0			0.0		
	Loma Linda	SWP		0.0			0.0			0.0		
	East Valley	SWP		0.0			0.0			0.0		
SAR Passing Cattle Weir (cfs)		0	Share of Lost SAR Flow			0	Estimate SAR flow (cfs)		0	Estimate SAR Recharge (AF)		0
Mill Creek Passing Garnet (cfs)		0	Share of Lost Mill Creek Flow			0	Estimate Mill Creek flow (cfs)		0	Estimate Mill Creek Recharge (AF)		0
Flow in the River Above Alabama		0	Flowing Beyond Alabama			0	Total River Flow (cfs)		0	Total River Recharge (AF)		0