

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 5/16/2019

Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	498.5
N2	Total SAR Deliveries	498.5
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	120.0
G2	North Fork Canal Weir	5.3
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	14.2
Z2	Cuttle Weir to River	359.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	46.2
U3	Total MC Deliveries	46.2
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	20.0
T3	MC #1 Flow (Cooley Hat)	26.2

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	39.0
V	Total SWP Deliveries	39.0
J	Northfork Canal	0.0
L	Redlands Aqueduct	0.0
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	0.0

Reservoir Levels	Feet
Observation at SOD	2278.0
Crafton Reservoir Level (21.3)	15.8
Mentone Reservoir Level	19.3

River Recharge	AF
Estimate SAR Recharge (AF)	650
Estimate Mill Creek Recharge (AF)	0
Estimated Total River Recharge (AF)	650

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	21,139	176,000
Santa Ana River to Mill Creek	SAR-MC	201	0
Santa Ana River	SWP	8,595	0
Mill Creek	MC	7,551	106,000
Mill Creek	SWP	4,458	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	134	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 throughout the day.

