

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 5/21/2021
 Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	27.1
N2	Total SAR Deliveries	27.1
A1	SAR PH#3 Penstock (calc)	9.8
B1	BVMWC Highline	5.2
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	2.6
G2	North Fork Canal Weir	5.0
H2	Edwards Canal	0.9
W1	Redlands Aqueduct (calc)	13.4
	Other	0.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	13.8
U3	Total MC Deliveries	13.8
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	6.6
T3	MC #1 Flow (Cooley Hat)	13.8

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	5.7
V	Total SWP Deliveries	5.7
J	Northfork Canal	0.0
L	Redlands Aqueduct	0.0
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	1.4

Reservoir Levels	Feet
Observation at SOD	2141.0
Crafton Reservoir Level (21.3)	17.8
Mentone Reservoir Level	18.9

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	3,831	176,000
Santa Ana River to Mill Creek	SAR-MC	458	0
Santa Ana River	SWP	0	0
Mill Creek	MC	1,944	106,000
Mill Creek	SWP	0	0
Plunge Creek	PLC	107	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.