

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 8/4/2023
 Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	83.5
N2	Total SAR Deliveries	83.5
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	6.9
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	33.0
G2	North Fork Canal Weir	0.0
H2	Edwards Canal	1.0
W1	Redlands Aqueduct (calc)	22.6
Z2	Cuttle Weir to River	20.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	36.8
U3	Total MC Deliveries	36.8
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	18.9
T3	MC #1 Flow (Cooley Hat)	23.8

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	7.0
V	Total SWP Deliveries	7.0
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	2161.8
Crafton Reservoir Level (21.3)	19.9
Mentone Reservoir Level	18.5

River Recharge	AF
Estimate SAR Recharge (AF)	38
Estimate Mill Creek Recharge (AF)	0
Estimated Total River Recharge (AF)	38

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	43,169	176,000
Santa Ana River to Mill Creek	SAR-MC	1,622	0
Santa Ana River to Mill Creek	SWP	263	0
Santa Ana River	SWP	234	0
Mill Creek	MC	16,531	106,000
Mill Creek	SWP	1,332	0
Plunge Creek	PLC	2,613	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. * SAR Recharge total was due to SAR #3 coming online @0900 30CFS and dam release adjustments.

