

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 3/20/2023
 Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	342.5
N2	Total SAR Deliveries	342.5
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	1.8
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	210.0
G2	North Fork Canal Weir	1.9
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	13.6
Z2	Cuttle Weir to River	115.2

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	44.0
U3	Total MC Deliveries	44.0
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	51.9
T3	MC #1 Flow (Cooley Hat)	0.0

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	33.4
V	Total SWP Deliveries	33.4
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	2227.1
Crafton Reservoir Level (21.3)	16.5
Mentone Reservoir Level	17.9

River Recharge	AF
Estimate SAR Recharge (AF)	119
Estimate Mill Creek Recharge (AF)	75
Estimated Total River Recharge (AF)	194

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	18,646	176,000
Santa Ana River to Mill Creek	SAR-MC	1,143	0
Santa Ana River	SWP	36	0
Mill Creek	MC	2,499	106,000
Mill Creek	SWP	343	0
Plunge Creek	PLC	1,627	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.

