

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 1/24/2024
 Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	85.1
N2	Total SAR Deliveries	85.1
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	67.0
G2	North Fork Canal Weir	4.6
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	10.3
v1	PH3 Afterbay Spill Loss to SAR	3.2

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	23.1
U3	Total MC Deliveries	23.1
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	16.0
T3	MC #1 Flow (Cooley Hat)	22.1

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	32.2
V	Total SWP Deliveries	32.2
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	2213.7
Crafton Reservoir Level (21.3)	14.1
Mentone Reservoir Level	17.5

River Recharge	AF
Estimate SAR Recharge (AF)	0
Estimate Mill Creek Recharge (AF)	2
Estimated Total River Recharge (AF)	2

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	8,509	176,000
Santa Ana River to Mill Creek	SAR-MC	8	0
Santa Ana River to Mill Creek	SWP	1,645	0
Santa Ana River	SWP	5,357	0
Mill Creek	MC	743	106,000
Mill Creek	SWP	6,880	0
Plunge Creek	PLC	75	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. Water in Mill Creek at the east weir is being turned out to river due to Mill Creek diversion project.