

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 4/7/2023
 Time: 6:50:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	238.7
N2	Total SAR Deliveries	238.7
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	165.0
G2	North Fork Canal Weir	3.0
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	20.7
z2	Cuttle Weir to River	50.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	71.5
U3	Total MC Deliveries	71.5
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	65.2
T3	MC #1 Flow (Cooley Hat)	13.5

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	27.4
V	Total SWP Deliveries	27.4
J	Northfork Canal	0.0
L	Redlands Aqueduct	3.2
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	0.0

Reservoir Levels	Feet
Observation at SOD	2200.0
Crafton Reservoir Level (21.3)	13.8
Mentone Reservoir Level	18.3

River Recharge	AF
Estimate SAR Recharge (AF)	42
Estimate Mill Creek Recharge (AF)	2
Estimated Total River Recharge (AF)	44

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	24,445	176,000
Santa Ana River to Mill Creek	SAR-MC	1,254	0
Santa Ana River	SWP	141	0
Mill Creek	MC	4,555	106,000
Mill Creek	SWP	759	0
Plunge Creek	PLC	2,036	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.

