

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 10/2/2023
 Time: 7:50:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	76.4
N2	Total SAR Deliveries	76.4
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	69.0
G2	North Fork Canal Weir	0.0
H2	Edwards Canal	0.6
W1	Redlands Aqueduct (calc)	0.0
v1	PH3 Afterbay Spill Loss to SAR	6.8

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	14.6
U3	Total MC Deliveries	14.6
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	0.0
T3	MC #1 Flow (Cooley Hat)	14.6

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	65.2
V	Total SWP Deliveries	65.2
J	Northfork Canal	0.0
L	Redlands Aqueduct	16.5
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	0.0

Reservoir Levels	Feet
Observation at SOD	2182.4
Crafton Reservoir Level (21.3)	16.2
Mentone Reservoir Level	18.6

River Recharge	AF
Estimate SAR Recharge (AF)	32
Estimate Mill Creek Recharge (AF)	6
Estimated Total River Recharge (AF)	38

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	177	176,000
Santa Ana River to Mill Creek	SAR-MC	0	0
Santa Ana River to Mill Creek	SWP	19	0
Santa Ana River	SWP	91	0
Mill Creek	MC	0	106,000
Mill Creek	SWP	0	0
Plunge Creek	PLC	2	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.

