

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 5/28/2024
 Time: 7:05:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	85.2
N2	Total SAR Deliveries	85.2
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	2.5
G2	North Fork Canal Weir	3.8
H2	Edwards Canal	0.6
W1	Redlands Aqueduct (calc)	20.1
V1/Z2	Cuttle Weir and PH3 Afterbay	58.2

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	56.5
U3	Total MC Deliveries	56.5
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	44.0
T3	MC #1 Flow (Cooley Hat)	12.5

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	7.8
V	Total SWP Deliveries	7.8
J	Northfork Canal	2.5
L	Redlands Aqueduct	0.0
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	0.0

Reservoir Levels	Feet
Observation at SOD	2177.1
Crafton Reservoir Level (21.3)	17.5
Mentone Reservoir Level	18.0

River Recharge	AF
Estimate SAR Recharge (AF)	102
Estimate Mill Creek Recharge (AF)	39
Estimated Total River Recharge (AF)	140

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	23,598	176,000
Santa Ana River to Mill Creek	SAR-MC	332	0
Santa Ana River to Mill Creek	SWP	1,696	0
Santa Ana River	SWP	6,045	0
Mill Creek	MC	8,633	106,000
Mill Creek	SWP	8,999	0
Plunge Creek	PLC	1,240	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 the Redlands Sandbox spill is coming from the Redlands Aqueduct.

