

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 4/11/2024
 Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	162.3
N2	Total SAR Deliveries	162.3
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	56.1
G2	North Fork Canal Weir	2.9
H2	Edwards Canal	0.6
W1	Redlands Aqueduct (calc)	9.9
Z2	Cuttle Weir to River	92.8

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	60.0
U3	Total MC Deliveries	60.0
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	51.0
T3	MC #1 Flow (Cooley Hat)	11.5

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	3.2
V	Total SWP Deliveries	3.2
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	2208.5
Crafton Reservoir Level (21.3)	15.9
Mentone Reservoir Level	16.6

River Recharge	AF
Estimate SAR Recharge (AF)	27
Estimate Mill Creek Recharge (AF)	0
Estimated Total River Recharge (AF)	27

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	18,345	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	5,094	1,068
Mill Creek	SWP	8,590	0
Plunge Creek	PLC	975	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.

