

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 8/17/2021

Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	20.0
N2	Total SAR Deliveries	20.0
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	6.2
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	10.8
G2	North Fork Canal Weir	0.0
H2	Edwards Canal	0.9
W1	Redlands Aqueduct (calc)	1.9
	Other	0.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	11.7
U3	Total MC Deliveries	11.7
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	0.0
T3	MC #1 Flow (Cooley Hat)	11.7

Reservoir Levels	Feet
Observation at SOD	NA
Crafton Reservoir Level (21.3)	19.9
Mentone Reservoir Level	19.9

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	9.5
V	Total SWP Deliveries	9.5
J	Northfork Canal	5.0
L	Redlands Aqueduct	0.0
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	0.7

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

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	4,080	176,000
Santa Ana River to Mill Creek	SAR-MC	553	0
Santa Ana River	SWP	0	0
Mill Creek	MC	2,016	106,000
Mill Creek	SWP	0	0
Plunge Creek	PLC	107	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, and not necessarily what is at that location. As of 7:00 A.M on 6/1/2021 EVWD / North Fork has given up diversions of SAR water to BVW and is receiving in-lieu water at their surface water plant until further notice.

*Water reported in Mill Creek was from the BVHL needing repair and dumping to us near the East weir

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State Water Project

Santa Ana River Inflows

Santa Ana River Deliveries

Mill Creek Inflows

Mill Creek Deliveries

SBVWCD Recharge