

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 4/20/2017

Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	93.2
N2	Total SAR Deliveries	93.2
A1	SAR PH#3 Penstock (calc)	45.5
B1	BVMWC Highline	4.5
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	59.1
G2	North Fork Canal Weir	11.8
H2	Edwards Canal	0.8
W1	Redlands Aqueduct (calc)	19.6
v1	PH3 Afterbay Spill Loss to SAR	2.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	40.7
U3	Total MC Deliveries	40.7
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	22.1
T3	MC #1 Flow (Cooley Hat)	31.1

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	0.9
V	Total SWP Deliveries	0.9
J	Northfork Canal	0.0
L	Redlands Aqueduct	0.0
M	Crafton Unger Lane	0.0
T	Newport to BVMWC	0.9

Reservoir Levels	Feet
Observation at SOD	0.0
Crafton Reservoir Level (21.3)	14.7
Mentone Reservoir Level	21.2

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	17,548	166,000
Santa Ana River to Mill Creek	SAR-MC	1,132	0
Santa Ana River	SWP	1,796	0
Mill Creek	MC	4,105	99,700
Mill Creek	SWP	203	0
Redlands	SWP	33	0
Loma Linda	SWP	487	0
East Valley	SWP	3,668	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 thruout the day. EVWD blocked the River-pick up due to treatment issues.

