

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 8/25/2020

Time: 6:15:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	29.2
N2	Total SAR Deliveries	29.2
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	5.8
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	9.3
G2	North Fork Canal Weir	3.9
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	10.2
	Other	0.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	12.8
U3	Total MC Deliveries	12.8
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	0.0
T3	MC #1 Flow (Cooley Hat)	12.8

Reservoir Levels	Feet
Observation at SOD	2160.0
Crafton Reservoir Level (21.3)	14.9
Mentone Reservoir Level	22.6

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	16.9
V	Total SWP Deliveries	16.9
J	Northfork Canal	0.0
L	Redlands Aqueduct	10.0
M	Crafton Unger Lane	2.9
T	Newport to BVMWC	0.0

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	16,022	176,000
Santa Ana River to Mill Creek	SAR-MC	1,971	0
Santa Ana River	SWP	3,890	0
Mill Creek	MC	5,353	106,000
Mill Creek	SWP	0	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	0	0

Notes:

Location		Type	Previous Day (AF)			WY To Date (AF)		Target	Calendar Year To Date (AF)		Target	
A4	Santa Ana River	SAR	E4	19.8		I4	16,021.6	176,000	I4	13,560.7	176,000	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0.0		O4	1,971.1		O4	1,609.7		
B4	Santa Ana River	SWP	F4	0.0		J4	3,890.4		J4	0.0		
C4	Mill Creek	MC	G4	0.0		K4	5,353.2	106,000	K4	4,169.3	106,000	
D4	Mill Creek	SWP	H4	0.0		L4	0.0		L4	0.0		
	Redlands	SWP		0.0			0.0			0.0		
	Loma Linda	SWP		0.0			0.0			0.0		
	East Valley	SWP		0.0			0.0			0.0		
SAR Passing Cattle Weir (cfs)		0	Share of Lost SAR Flow			0	Estimate SAR flow (cfs)		0	Estimate SAR Recharge (AF)		0
Mill Creek Passing Garnet (cfs)		0	Share of Lost Mill Creek Flow			0	Estimate Mill Creek flow (cfs)		0	Estimate Mill Creek Recharge (AF)		0
Flow in the River Above Alabama		0	Flowing Beyond Alabama			0	Total River Flow (cfs)		0	Total River Recharge (AF)		0