

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 5/29/2019

Time: 6:55:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	231.3
N2	Total SAR Deliveries	231.3
A1	SAR PH#3 Penstock (calc)	0.0
B1	BVMWC Highline	0.0
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	111.0
G2	North Fork Canal Weir	5.3
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	17.0
Z2	Cuttle Weir to River	98.0

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

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	37.5
U3	Total MC Deliveries	37.5
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	15.0
T3	MC #1 Flow (Cooley Hat)	24.2

Reservoir Levels	Feet
Observation at SOD	2249.9
Crafton Reservoir Level (21.3)	16.1
Mentone Reservoir Level	22.2

River Recharge	AF
Estimate SAR Recharge (AF)	198
Estimate Mill Creek Recharge (AF)	2
Estimated Total River Recharge (AF)	200

Location	Type	WY to Date (AF)	Target
Santa Ana River	SAR	24,370	176,000
Santa Ana River to Mill Creek	SAR-MC	208	0
Santa Ana River	SWP	8,595	0
Mill Creek	MC	8,459	106,000
Mill Creek	SWP	5,200	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	134	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 throughout the day.

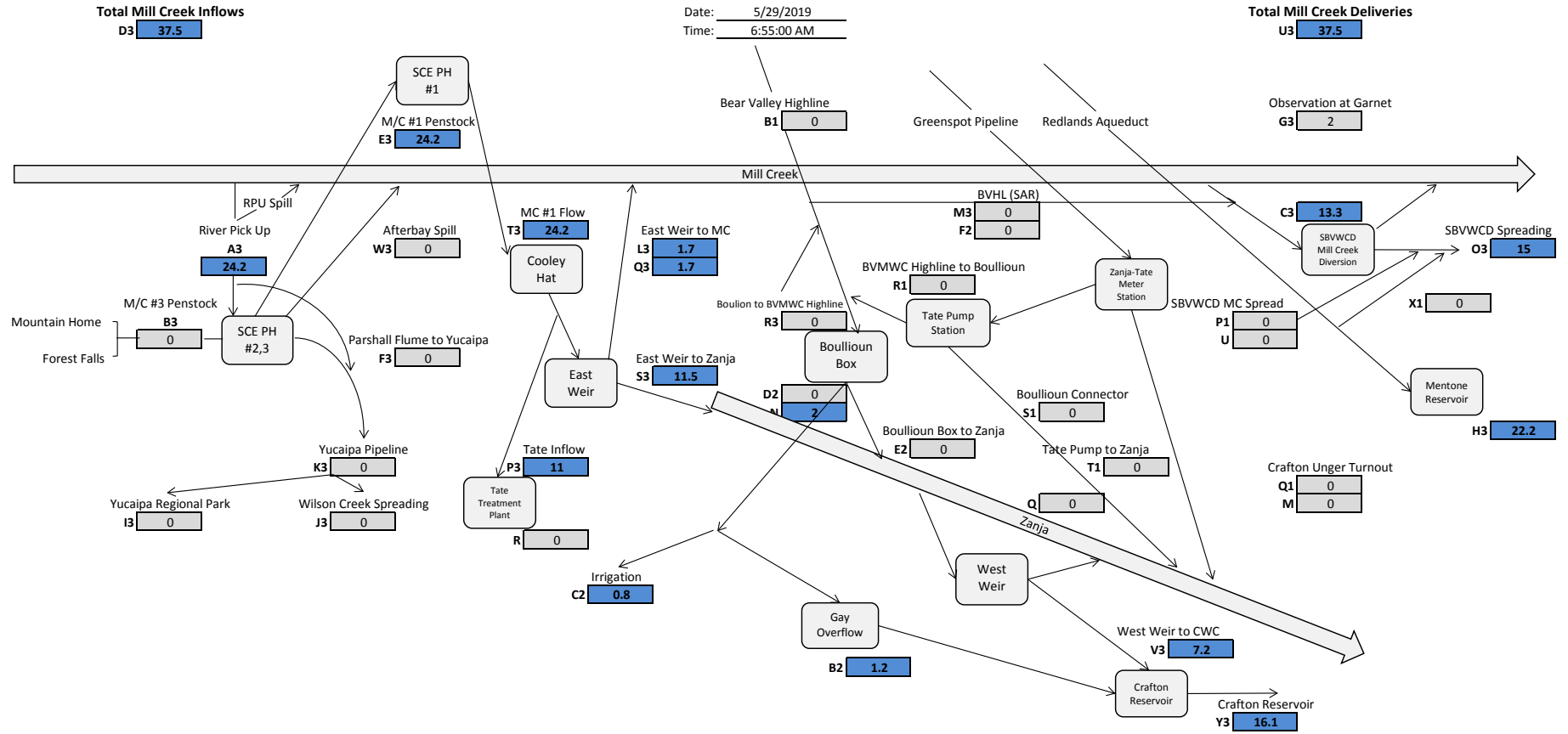
Daily Flow Report

State Water Project

SBVWCD Recharge											
Location		Type	Previous Day (AF)			WY To Date (AF)		Target	Calendar Year To Date (AF)		Target
A4	Santa Ana River	SAR	E4	222.1		I4	24,370.3	176,000	I4	24,299.5	176,000
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0.0		O4	208.2		O4	116.7	
B4	Santa Ana River	SWP	F4	0.0		J4	8,594.9		J4	7,579.7	
C4	Mill Creek	MC	G4	35.0		K4	8,459.4	106,000	K4	7,846.9	106,000
D4	Mill Creek	SWP	H4	8.0		L4	5,199.9		L4	5,199.9	
	Redlands	SWP		0.0			0.0			0.0	
	Loma Linda	SWP		0.0			0.0			0.0	
	East Valley	SWP		0.0			134.4			0.0	
SAR Passing Cattle Weir (cfs)		98	Share of Lost SAR Flow		49	Estimate SAR flow (cfs)		49	Estimate SAR Recharge (AF)		198
Mill Creek Passing Garnet (cfs)		2	Share of Lost Mill Creek Flow		1	Estimate Mill Creek flow (cfs)		1	Estimate Mill Creek Recharge (AF)		2
Flow in the River Above Alabama		100	Flowing Beyond Alabama		50	Total River Flow (cfs)		50	Total River Recharge (AF)		200

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Mill Creek Stations



Santa Ana River - Mill Creek Cooperative Water Project Santa Ana Stations

