

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 4/9/2018

Time: 6:50:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	29.0
N2	Total SAR Deliveries	29.0
A1	SAR PH#3 Penstock (calc)	22.5
B1	BVMWC Highline	3.9
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	1.7
G2	North Fork Canal Weir	6.6
H2	Edwards Canal	0.0
W1	Redlands Aqueduct (calc)	16.8
	Other	0.0

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	2.4
V	Total SWP Deliveries	2.4
J	Northfork Canal	0.0
L	Redlands Aqueduct	0.0
M	Crafton Unger Lane	2.4
T	Newport to BVMWC	0.0

Mill Creek		Flow Rate (cfs)
D3	Total MC Inflows	14.9
U3	Total MC Deliveries	14.9
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	0.0
T3	MC #1 Flow (Cooley Hat)	14.9

Reservoir Levels	Feet
Observation at SOD	2177.5
Crafton Reservoir Level (21.3)	11.3
Mentone Reservoir Level	22.0

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	1,193	166,000
Santa Ana River to Mill Creek	SAR-MC	81	0
Santa Ana River	SWP	6,502	0
Mill Creek	MC	1,461	99,700
Mill Creek	SWP	1,627	0
Redlands	SWP	0	0
Loma Linda	SWP	0	0
East Valley	SWP	0	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.

Daily Flow Report

4/9/2018

State Water Project

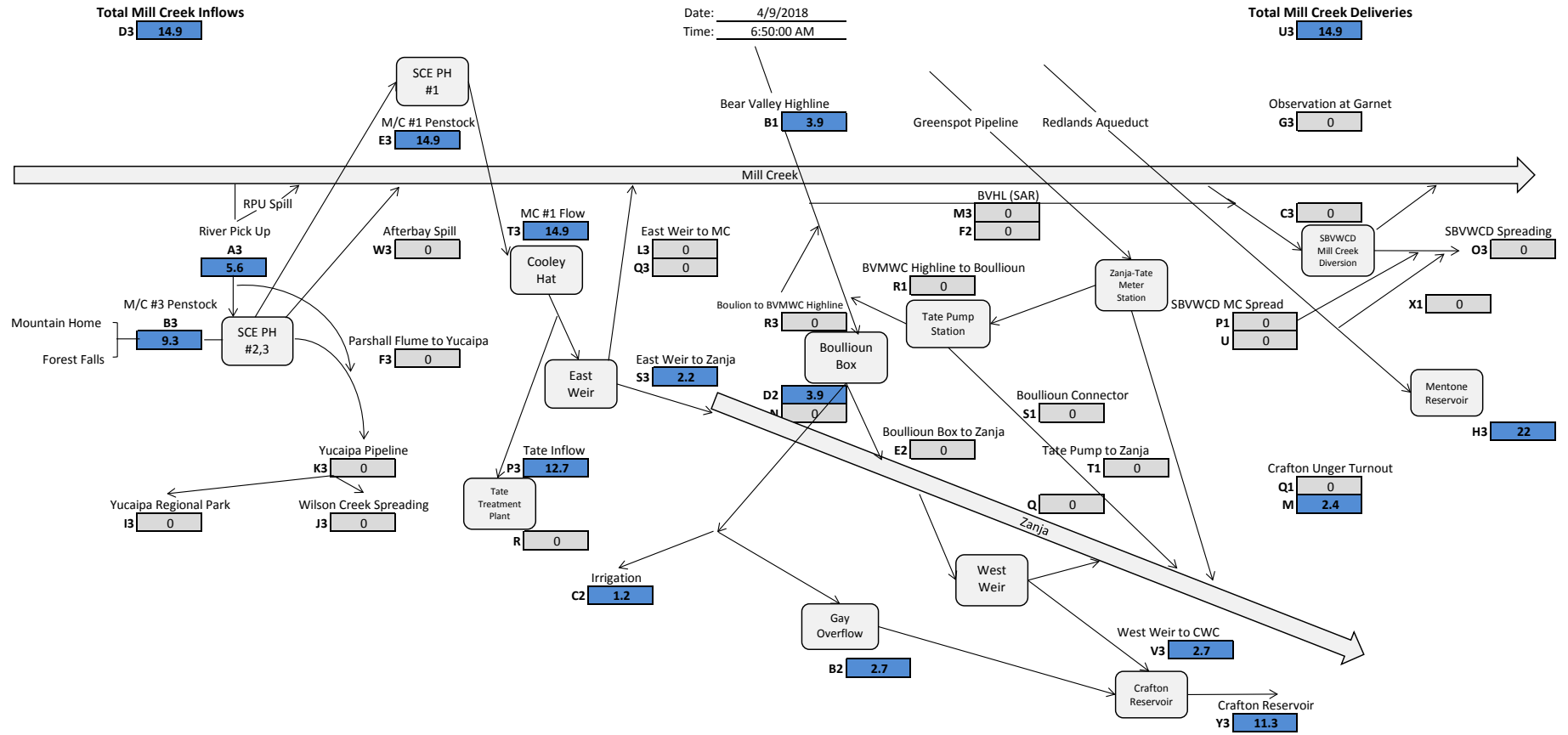
C3	SBVWCD Mill Creek Diversion	0.0
L3	East Weir (MC)	0.0
M3	BVHL (SAR)	0.0
X1	SAR-MC Spread (Red. Aqueduct)	0.0
O3	SBVWCD MC Spreading	0.0

SBVWCD Recharge														
Location			Type	Previous Day (AF)			WY To Date (AF)			Target	Calendar Year To Date (AF)			Target
A4	Santa Ana River	SAR	E4	9.6			I4	1,193.3		166,000		I4	1,193.3	166,000
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0.0			O4	80.6				O4	54.4	
B4	Santa Ana River	SWP	F4	0.0			J4	6,502.3				J4	100.9	
C4	Mill Creek	MC	G4	0.0			K4	1,461.3		99,700		K4	1,247.9	99,700
D4	Mill Creek	SWP	H4	0.0			L4	1,627.4				L4	434.1	
	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 Cuttle 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

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Mill Creek Stations



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Santa Ana Stations

