

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 4/21/2017

Time: 7:10:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	92.6
N2	Total SAR Deliveries	92.6
A1	SAR PH#3 Penstock (calc)	44.0
B1	BVMWC Highline	4.2
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	58.7
G2	North Fork Canal Weir	10.2
H2	Edwards Canal	1.0
W1	Redlands Aqueduct (calc)	20.9
V1	PH3 Afterbay Spill Loss to SAR	2.0

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	0.0
V	Total SWP Deliveries	0.0
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	40.4
U3	Total MC Deliveries	40.4
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	21.0
T3	MC #1 Flow (Cooley Hat)	31.3

Reservoir Levels	Feet
Observation at SOD	2164.8
Crafton Reservoir Level (21.3)	15.2
Mentone Reservoir Level	20.5

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	17,665	166,000
Santa Ana River to Mill Creek	SAR-MC	1,150	0
Santa Ana River	SWP	1,796	0
Mill Creek	MC	4,119	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.

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Santa Ana River Inflows

Santa Ana River Deliveries

Mill Creek Inflows

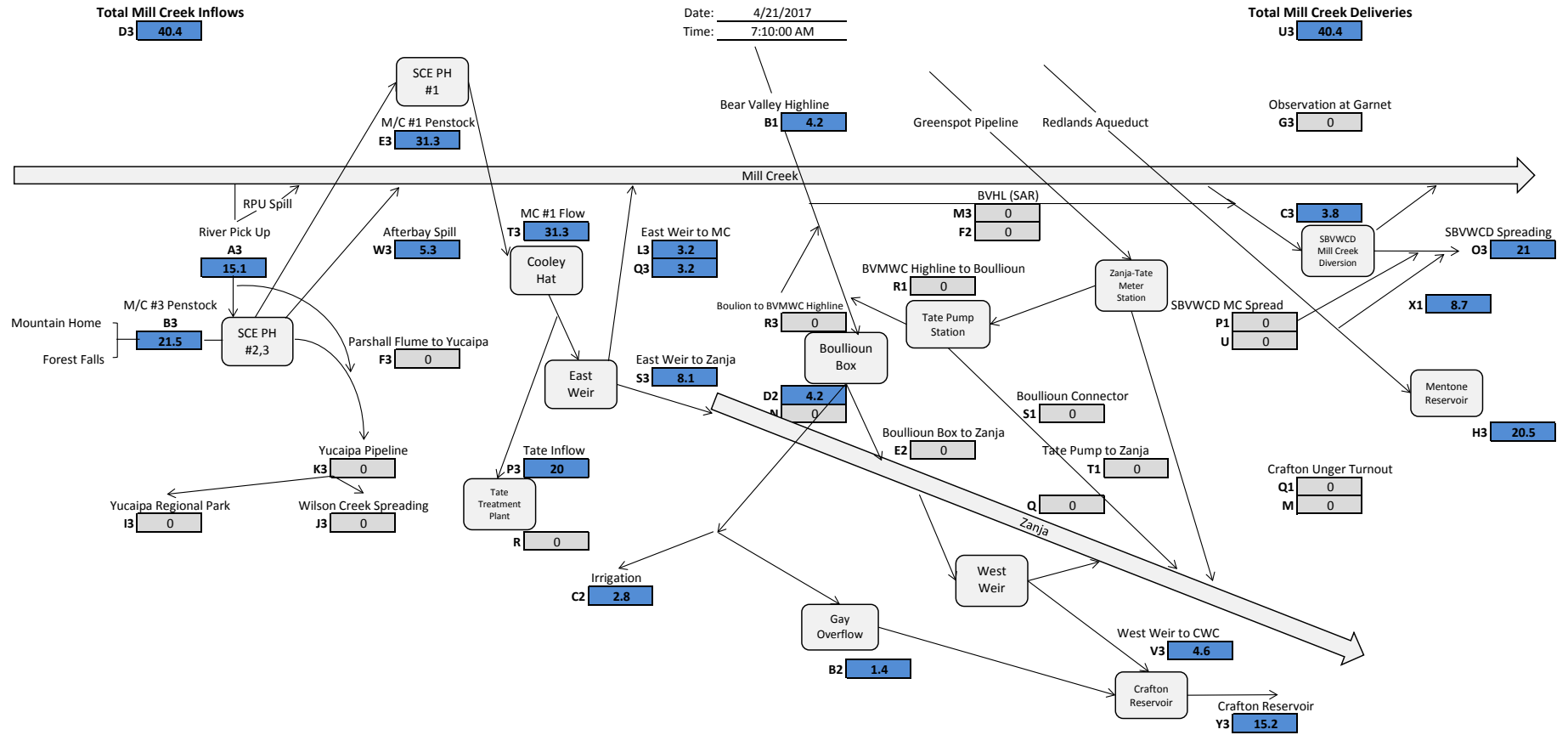
Mill Creek Deliveries

SBVWCD Recharge

Location		Type	Previous Day (AF)			WY To Date (AF)			Target	Calendar Year To Date (AF)			Target	
A4	Santa Ana River	SAR	E4	117.2		I4	17,664.9		166,000	I4	16,762.3		166,000	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	18.2		O4	1,149.8			O4	987.2			
B4	Santa Ana River	SWP	F4	0.0		J4	1,795.9			J4	1,795.9			
C4	Mill Creek	MC	G4	13.9		K4	4,119.1		99,700	K4	3,890.6		99,700	
D4	Mill Creek	SWP	H4	0.0		L4	203.0			L4	203.0			
	Redlands			0.0			32.9				0.0			
	Loma Linda	SWP		0.0			486.6				0.0			
	East Valley	SWP		0.0			3,668.4				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

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Mill Creek Stations



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Santa Ana Stations

