

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 5/19/2017

Time: 7:00:00 AM

Santa Ana River		Flow Rate (cfs)
A5	Total SAR Inflows	47.0
N2	Total SAR Deliveries	47.0
A1	SAR PH#3 Penstock (calc)	39.4
B1	BVMWC Highline	4.7
C1	Greenspot Pipeline	0.0
L2	SBVWCD Parshall Flume	11.4
G2	North Fork Canal Weir	5.8
H2	Edwards Canal	0.9
W1	Redlands Aqueduct (calc)	24.2
	Other	0.0

State Water Project		Flow Rate (cfs)
G	Total SWP Inflows	69.2
V	Total SWP Deliveries	69.2
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	32.8
U3	Total MC Deliveries	32.8
K3	Yucaipa Pipeline	0.0
O3	SBVWCD Spreading	11.0
T3	MC #1 Flow (Cooley Hat)	32.2

Reservoir Levels	Feet
Observation at SOD	N/A
Crafton Reservoir Level (21.3)	18.8
Mentone Reservoir Level	18.5

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	19,181	166,000
Santa Ana River to Mill Creek	SAR-MC	1,350	0
Santa Ana River	SWP	2,558	0
Mill Creek	MC	4,845	99,700
Mill Creek	SWP	220	0
Redlands	SWP	33	0
Loma Linda	SWP	487	0
East Valley	SWP	4,501	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. Valley Municipal and East Valley are splitting the Spreading at Santa Ana low.

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Santa Ana River Inflows

Santa Ana River Deliveries

Mill Creek Inflows

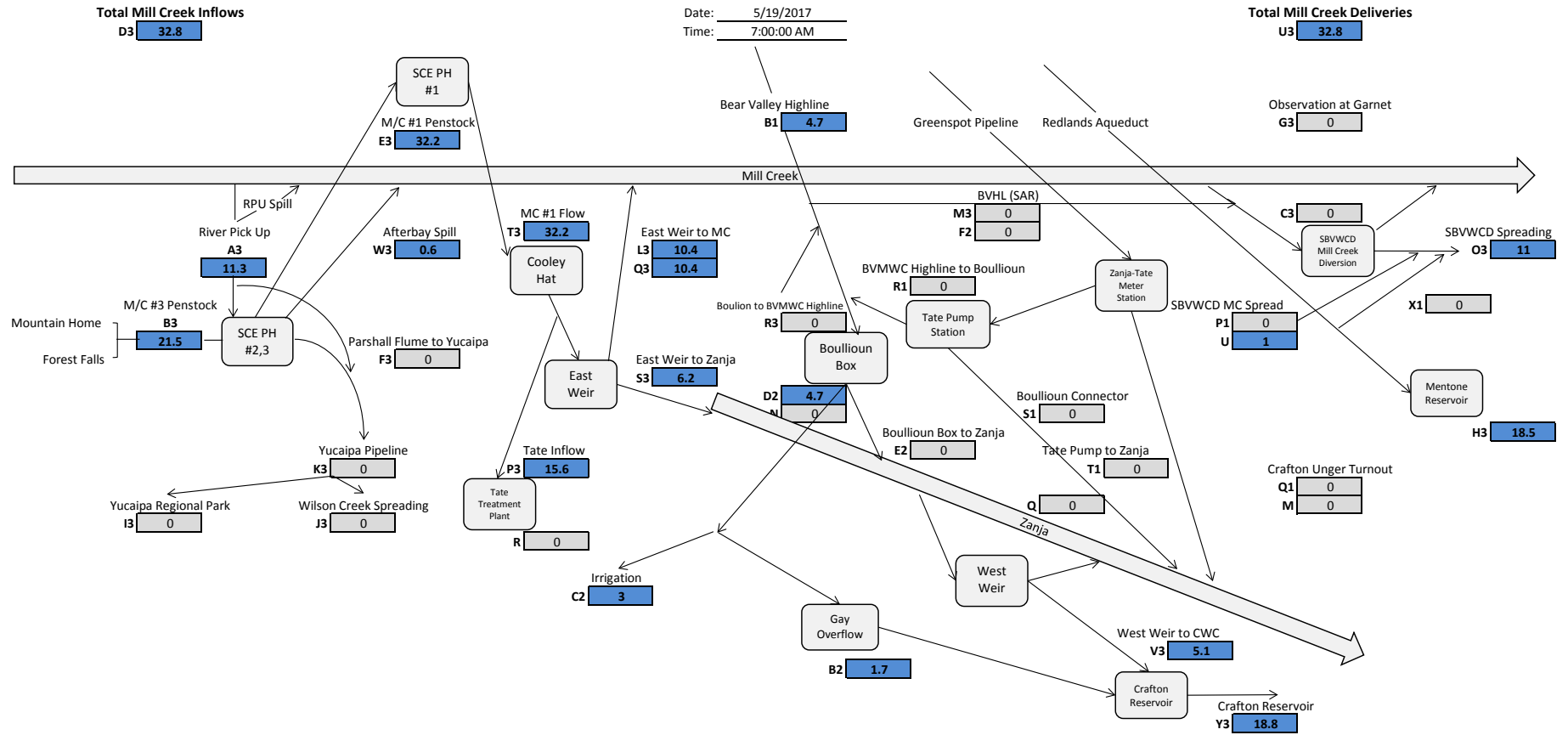
Mill Creek Deliveries

SBVWCD Recharge

Location		Type	Previous Day (AF)			WY To Date (AF)			Target	Calendar Year To Date (AF)			Target	
A4	Santa Ana River	SAR	E4	23.0		I4	19,181.0		166,000	I4	18,278.4		166,000	
M4	Santa Ana Rvr to Mill Creek	SAR-MC	N4	0.0		O4	1,349.9			O4	1,187.3			
B4	Santa Ana River	SWP	F4	67.6		J4	2,557.8			J4	2,557.8			
C4	Mill Creek	MC	G4	23.8		K4	4,845.3		99,700	K4	4,616.7		99,700	
D4	Mill Creek	SWP	H4	7.9		L4	220.0			L4	220.0			
	Redlands			0.0			32.9				0.0			
	Loma Linda	SWP		0.0			486.6				652.3			
	East Valley	SWP		67.6			4,500.6				832.1			
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



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

