

Santa Ana River - Mill Creek Cooperative Water Project

Daily Flow Report Summary

Date: 9/14/2023
 Time: 6:45:00 AM

| Santa Ana River | | Flow Rate (cfs) |
|-----------------|-----------------------------|-----------------|
| A5 | Total SAR Inflows | 83.6 |
| N2 | Total SAR Deliveries | 83.6 |
| A1 | SAR PH#3 Penstock (calc) | 0.0 |
| B1 | BVMWC Highline | 0.0 |
| C1 | Greenspot Pipeline | 0.0 |
| L2 | SBVWCD Parshall Flume | 43.0 |
| G2 | North Fork Canal Weir | 0.0 |
| H2 | Edwards Canal | 0.0 |
| W1 | Redlands Aqueduct (calc) | 0.6 |
| Z2 | Cuttle Weir to River | 40.0 |

| Mill Creek | | Flow Rate (cfs) |
|------------|----------------------------|-----------------|
| D3 | Total MC Inflows | 12.9 |
| U3 | Total MC Deliveries | 12.9 |
| K3 | Yucaipa Pipeline | 0.0 |
| O3 | SBVWCD Spreading | 0.0 |
| T3 | MC #1 Flow (Cooley Hat) | 12.9 |

| State Water Project | | Flow Rate (cfs) |
|---------------------|-----------------------------|-----------------|
| G | Total SWP Inflows | 57.2 |
| V | Total SWP Deliveries | 57.2 |
| J | Northfork Canal | 0.0 |
| L | Redlands Aqueduct | 8.0 |
| M | Crafton Unger Lane | 0.0 |
| T | Newport to BVMWC | 0.0 |

| Reservoir Levels | Feet |
|--------------------------------|--------|
| Observation at SOD | 2181.5 |
| Crafton Reservoir Level (21.3) | 17.7 |
| Mentone Reservoir Level | 17.8 |

| River Recharge | AF |
|-------------------------------------|----|
| Estimate SAR Recharge (AF) | 68 |
| Estimate Mill Creek Recharge (AF) | 32 |
| Estimated Total River Recharge (AF) | 99 |

| Location | Type | WY to Date (AF) | Target |
|-------------------------------|--------|-----------------|---------|
| Santa Ana River | SAR | 44,888 | 176,000 |
| Santa Ana River to Mill Creek | SAR-MC | 1,622 | 0 |
| Santa Ana River to Mill Creek | SWP | 610 | 0 |
| Santa Ana River | SWP | 445 | 0 |
| Mill Creek | MC | 16,631 | 106,000 |
| Mill Creek | SWP | 2,663 | 0 |
| Plunge Creek | PLC | 2,717 | 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.

