

# Santa Ana River - Mill Creek Cooperative Water Project

## Daily Flow Report Summary

Date: 1/4/2023

Time: 6:50:00 AM

| Santa Ana River |                             | Flow Rate (cfs) |
|-----------------|-----------------------------|-----------------|
| <b>A5</b>       | <b>Total SAR Inflows</b>    | 6.8             |
| <b>N2</b>       | <b>Total SAR Deliveries</b> | 6.8             |
| A1              | SAR PH#3 Penstock (calc)    | 0.0             |
| B1              | BVMWC Highline              | 0.0             |
| C1              | Greenspot Pipeline          | 1.5             |
| L2              | SBVWCD Parshall Flume       | 1.2             |
| G2              | North Fork Canal Weir       | 0.0             |
| H2              | Edwards Canal               | 0.0             |
| W1              | Redlands Aqueduct (calc)    | 4.1             |
|                 | Other                       | 0.0             |

| State Water Project |                             | Flow Rate (cfs) |
|---------------------|-----------------------------|-----------------|
| <b>G</b>            | <b>Total SWP Inflows</b>    | 3.0             |
| <b>V</b>            | <b>Total SWP Deliveries</b> | 3.0             |
| 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) |
|------------|----------------------------|-----------------|
| <b>D3</b>  | <b>Total MC Inflows</b>    | 0.0             |
| <b>U3</b>  | <b>Total MC Deliveries</b> | 0.0             |
| K3         | Yucaipa Pipeline           | 0.0             |
| O3         | SBVWCD Spreading           | 0.0             |
| T3         | MC #1 Flow (Cooley Hat)    | 0.0             |

| Reservoir Levels               | Feet |
|--------------------------------|------|
| Observation at SOD             | N/A  |
| Crafton Reservoir Level (21.3) | 17.5 |
| Mentone Reservoir Level        | 17.5 |

| River Recharge                      | AF |
|-------------------------------------|----|
| Estimate SAR Recharge (AF)          | 0  |
| Estimate Mill Creek Recharge (AF)   | 10 |
| Estimated Total River Recharge (AF) | 10 |

| Location                      | Type   | WY to Date (AF) | Target  |
|-------------------------------|--------|-----------------|---------|
| Santa Ana River               | SAR    | 497             | 176,000 |
| Santa Ana River to Mill Creek | SAR-MC | 184             | 0       |
| Santa Ana River               | SWP    | 0               | 0       |
| Mill Creek                    | MC     | 625             | 106,000 |
| Mill Creek                    | SWP    | 0               | 0       |
| Plunge Creek                  | PLC    | 127             | 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.

