

# Santa Ana River - Mill Creek Cooperative Water Project

## Daily Flow Report Summary

Date: 6/1/2022  
Time: 6:50:00 AM

| Santa Ana River |                             | Flow Rate (cfs) |
|-----------------|-----------------------------|-----------------|
| <b>A5</b>       | <b>Total SAR Inflows</b>    | 14.4            |
| <b>N2</b>       | <b>Total SAR Deliveries</b> | 14.4            |
| A1              | SAR PH#3 Penstock (calc)    | 0.0             |
| B1              | BVMWC Highline              | 4.6             |
| C1              | Greenspot Pipeline          | 0.0             |
| L2              | SBVWCD Parshall Flume       | 0.0             |
| G2              | North Fork Canal Weir       | 3.7             |
| H2              | Edwards Canal               | 0.9             |
| W1              | Redlands Aqueduct (calc)    | 5.2             |
|                 | Other                       | 0.0             |

| Mill Creek |                            | Flow Rate (cfs) |
|------------|----------------------------|-----------------|
| <b>D3</b>  | <b>Total MC Inflows</b>    | 14.8            |
| <b>U3</b>  | <b>Total MC Deliveries</b> | 14.8            |
| K3         | Yucaipa Pipeline           | 0.0             |
| O3         | SBVWCD Spreading           | 0.0             |
| T3         | MC #1 Flow (Cooley Hat)    | 14.8            |

| Reservoir Levels               | Feet |
|--------------------------------|------|
| Observation at SOD             | N/A  |
| Crafton Reservoir Level (21.3) | 17.4 |
| Mentone Reservoir Level        | 18.0 |

| State Water Project |                             | Flow Rate (cfs) |
|---------------------|-----------------------------|-----------------|
| <b>G</b>            | <b>Total SWP Inflows</b>    | 4.1             |
| <b>V</b>            | <b>Total SWP Deliveries</b> | 4.1             |
| J                   | Northfork Canal             | 0.0             |
| L                   | Redlands Aqueduct           | 0.0             |
| M                   | Crafton Unger Lane          | 0.0             |
| T                   | Newport to BVMWC            | 1.0             |

| 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    | 6,849           | 176,000 |
| Santa Ana River to Mill Creek | SAR-MC | 257             | 0       |
| Santa Ana River               | SWP    | 0               | 0       |
| Mill Creek                    | MC     | 1,208           | 106,000 |
| Mill Creek                    | SWP    | 9               | 0       |
| Plunge Creek                  | PLC    | 851             | 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 through out the day.

## Daily Flow Report

6/1/2022  
6:50:00 AM

| SBVWCD Recharge                 |                             |        |                               |     |  |                                |         |  |         |                                   |         |         |
|---------------------------------|-----------------------------|--------|-------------------------------|-----|--|--------------------------------|---------|--|---------|-----------------------------------|---------|---------|
| Location                        |                             | Type   | Previous Day (AF)             |     |  | WY To Date (AF)                |         |  | Target  | Calendar Year To Date (AF)        |         | Target  |
| A4                              | Santa Ana River             | SAR    | E4                            | 0.0 |  | J4                             | 6,848.5 |  | 176,000 | J4                                | 5,971.9 | 176,000 |
| M4                              | Santa Ana Rvr to Mill Creek | SAR-MC | N4                            | 0.0 |  | O4                             | 256.9   |  |         | O4                                | 173.2   |         |
| B4                              | Santa Ana River             | SWP    | F4                            | 0.0 |  | J4                             | 0.0     |  |         | J4                                | 0.0     |         |
| C4                              | Mill Creek                  | MC     | G4                            | 0.0 |  | K4                             | 1,207.6 |  | 106,000 | K4                                | 585.6   | 106,000 |
| D4                              | Mill Creek                  | SWP    | H4                            | 0.0 |  | L4                             | 8.7     |  |         | L4                                | 0.0     |         |
|                                 | Plunge Creek                | PLC    |                               | 0.0 |  |                                | 851.0   |  |         |                                   | 354.5   |         |
| SAR Passing Cuttle Weir (cfs)   |                             | 0      | Share of Lost SAR Flow        |     |  | Estimate SAR flow (cfs)        |         |  | 0       | Estimate SAR Recharge (AF)        |         | 0       |
| Mill Creek Passing Garnet (cfs) |                             | 0      | Share of Lost Mill Creek Flow |     |  | Estimate Mill Creek flow (cfs) |         |  | 0       | Estimate Mill Creek Recharge (AF) |         | 0       |
| Flow in the River Above Alabama |                             | 0      | Flowing Beyond Alabama        |     |  | Total River Flow (cfs)         |         |  | 0       | Total River Recharge (AF)         |         | 0       |