

| Santa Ana River-Mill Creek Cooperative Water Project | | | | | | | | | |
|------------------------------------------------------|----------------------------------------|-----------------|-------|------------------------------------|------------------------|-------------------------------|--------------------------------------------------|-------------------------|------|
| | | | | Daily Flow Report | | Date: February 3, 2012 | | | |
| | | | | | | Time: 0745 | | | |
| State Water Project | | | | | | | | | |
| | Inflows | Flow Rate (cfs) | | Deliveries | Flow Rate (cfs) | Deliveries (continued) | Flow Rate (cfs) | | |
| (+A) | BBMWD In-lieu | 0.0 | (+H) | ¹ EVWD Treatment Plant | 0.0 | (+P) | ¹ SARC West | 0.0 | |
| (+B) | Muni test @ Greenspot Sta. | 0.0 | (+I) | ¹ Santa Ana Low Turnout | 0.0 | (+Q) | ¹ Zanja | 0.0 | |
| (+C) | Exchange Water | 0.0 | (+J) | ¹ Northfork Canal | 0.0 | (+R) | ¹ Tate Treatment Plant | 0.0 | |
| (+D) | Purchased Water | 0.0 | (+K) | ¹ Edwards Canal | 0.0 | (+S) | ¹ SBCFCD Grove | 0.0 | |
| (+E) | Redlands Aqueduct Leakage | 0.0 | (+L) | ¹ Redlands Aqueduct | 0.0 | (+T) | ¹ Newport for BVMWC | 0.0 | |
| (+F) | Recharge Project | 0.0 | (+M) | ¹ Crafton Unger Lane | 0.0 | (+U) | ¹ M/C spreading @ ZT | 0.0 | |
| (Σ)G | Total SWP Inflows | 0.0 | (+N) | ¹ BVMWC Boullioun Box | 0.0 | | | | |
| | | | | Observation at SOD | NA | (Σ)V | Total SWP Deliveries | 0.0 | |
| Santa Ana River | | | | SOD Reservoir Elevation | 2191.73 | | Debris Pool Elevation | 2200.00 | |
| | Inflows | Flow Rate (cfs) | | Deliveries | Flow Rate (cfs) | | Deliveries | Flow Rate (cfs) | |
| (+A1) | PH #3 Penstock (CALC) | 23.8 | (+M1) | SBCFCD Grove | 0.0 | (+A2) | Newport | 0.0 | |
| (+B1) | BVMWC Highline | 4.5 | 1.0 | BVMWC Highline | 0.0 | (+B2) | Gay Overflow | 1.8 | |
| (+C1) | Greenspot Pipeline | 0.0 | (+O1) | Newport for BVMWC | 0.0 | (+C2) | Irrigation | 2.7 | |
| (+F1) | Greenspot Spill | 0.6 | (+P1) | SBVWCD Mill Creek Spreading | 0.0 | (+Σ)D2 | Boullioun Box Weir | 4.5 | |
| A4 | SAR Inflow-SubTotal-1 | 28.9 | (+Q1) | Crafton WC Unger Lane | 0.0 | (+E2) | Boullioun Box to Zanja | 0.0 | |
| (+D1) | BVMWC Rvr PU-USGS, Flume | 3.5 | (+R1) | BVMWC Highline to Boullioun | 0.0 | (+F2) | SBVWCD Mill Creek Spread | 0.0 | |
| (+E1) | Main River Gage (USGS) | 1.4 | (+S1) | Crafton WC Boullioun | 0.0 | (Σ)B1 | BVMWC Highline | 4.5 | |
| Z1 | SOD ReleaseSubTotal D1+E1 | 4.9 | (+T1) | Tate Pump Station to Zanja | 0.0 | (+G2) | Northfork Canal Weir | 1.3 | |
| (Σ)G1 | SubTotal 1+2 SAR Inflows | 33.8 | (Σ)C1 | Greenspot Pipeline | 0.0 | (+H2) | Edwards Canal | 1.1 | |
| (-D1)a | If BV p/u gated, divert to SAR= "Y" | | (+V1) | PH#3 Afterbay SpillLoss to SAR | 0.0 | (+J2) | Tailrace Valve | 0.0 | |
| (Σ)A5 | Total SAR Inflows | 33.8 | W1 | Redlands Aqueduct / Sandbox | 21.8 | (+K2) | Northfork Parshall Flume | 4.6 | |
| H1 | SBVWCD Diversion | 1.4 | X1 | SBVWCD Mill Creek Spreading | 0.0 | (Σ)I2 | Tailrace Pipeline | 7.0 | |
| I1 | Redlands Tunnel | 0.9 | Y1 | Redlands Sandbox Spill | 0.0 | (+L2) | SBVWCD Parshall FlumeTo Basins | 6.0 | |
| J1 | ^a Big Bear Lake Release | 1.3 | (+Z2) | Cuttle Weir To River | 0.0 | (Σ)C1 | Greenspot Pipeline | 0.0 | |
| K1 | PH#3 Penstock (SCADA) | NA | | | | (Σ)N2 | ¹⁾ Total SAR Deliveries | 33.8 | |
| L1 | SCE SAR AVM (SCADA) | 31.0 | | | | | | | |
| | | | | Deliveries | Flow Rate (cfs) | | Deliveries | Flow Rate (cfs) | |
| Mill Creek | | | | (+J3) | Yucaipa Regional Park | 0.0 | (+P3) | Tate Inflow | 13.9 |
| | Inflows | Flow Rate (cfs) | | (+J3) | Wilson Creek Spreading | 0.0 | (+Q3) | East Weir to Mill Creek | 1.0 |
| (+A3) | RPU Flow | 10.0 | (Σ)K3 | Yucaipa Pipeline | 0.0 | (+R3) | Boullioun to BVMWC Highline | 0.0 | |
| (+B3) | M/C #3 Penstock | 10.5 | (+L3) | East Weir (MC) | 1.0 | (+S3) | East Weir to Zanja | 5.6 | |
| (+C3) | SBVWCD Mill Creek Diversion | 0.0 | (+M3) | BVHL (SAR) | 0.0 | (Σ)T3 | Mill Creek #1 Flow (Cooley Hat) | 20.5 | |
| (Σ)D3 | Total MC Inflows | 20.5 | (+C3) | Mill Creek Diversion (MC) | 0.0 | U3 | Total MC Deliveries | 20.5 | |
| E3 | M/C #1 Penstock Flow | 20.5 | (Σ)O3 | SBVWCD Spreading | 1.0 | V3 | Zanja West Weir to CWC Canal | 5.1 | |
| F3 | Stream Parshall Flume to Yucaipa | 0.0 | | | | W3 | Mill Creek PH #2,3 Afterbay Spill | 0.0 | |
| G3 | Observation at Garnet Bridge | 2.0 | | | | | | | |
| H3 | | | I3 | Mentone Reser. Level (23.0) | 20.8 | Y3 | Crafton Reser. Level (21.3) | 17.7 | |
| SBVWCD Recharge | | | | | | | | | |
| | Location | Type | | Previous Day (AF) | | WY To Date (AF) | Target | | |
| A4 | Santa Ana River | SAR | E4 | 12 | I4 | 714 | 10400/30000 | | |
| M4 | Santa Ana Rvr to Mill Creek | SAR-MC | N4 | 0 | O4 | 0 | | | |
| B4 | Santa Ana River | SWP | F4 | 0 | J4 | 0 | | | |
| C4 | Mill Creek | MC | G4 | 2 | K4 | 2,405 | 18,000 | | |
| D4 | Mill Creek | SWP | H4 | 0 | L4 | 0 | 714 | | |
| | SBVMWD | SWP | | 0 | | 0 | | | |
| | WMWD | SWP | | | | | | | |
| | SAR Passing Cuttle Weir | SAR | 0 | Share of Lost Flow | 0 | SARP | Estimate SAR Recharge¹⁸ | 0 | |
| | Mill Creek Passing Garnet | MC | 2 | Share of Lost Flow | 0 | MCRP | Estimate Mill Creek Recharge¹⁹ | 2 | |
| | Flow in the River Above Alabama | Total | 2 | Flowing Beyond Alabama | 0 | | Total River Recharge | 2 | |