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

**Daily Flow Report Summary**

- **Date:** 8/10/2020
- **Time:** 6:40:00 AM

#### Santa Ana River

<table>
<thead>
<tr>
<th>Location</th>
<th>Type</th>
<th>Flow Rate (cfs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A5 Total SAR Inflows</td>
<td>24.2</td>
<td></td>
</tr>
<tr>
<td>N2 Total SAR Deliveries</td>
<td>24.2</td>
<td></td>
</tr>
<tr>
<td>A1 SAR PH#3 Penstock (calc)</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>B1 BVMWC Highline</td>
<td>6.1</td>
<td></td>
</tr>
<tr>
<td>C1 Greenspot Pipeline</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>L2 SBVWCD Parshall Flume</td>
<td>6.0</td>
<td></td>
</tr>
<tr>
<td>G2 North Fork Canal Weir</td>
<td>5.5</td>
<td></td>
</tr>
<tr>
<td>H2 Edwards Canal</td>
<td>0.9</td>
<td></td>
</tr>
<tr>
<td>W1 Redlands Aqueduct (calc)</td>
<td>5.7</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>0.0</td>
<td></td>
</tr>
</tbody>
</table>

#### Mill Creek

<table>
<thead>
<tr>
<th>Location</th>
<th>Flow Rate (cfs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D3 Total MC Inflows</td>
<td>13.8</td>
</tr>
<tr>
<td>U3 Total MC Deliveries</td>
<td>13.8</td>
</tr>
<tr>
<td>K3 Yucaipa Pipeline</td>
<td>0.0</td>
</tr>
<tr>
<td>O3 SBVWCD Spreading</td>
<td>0.0</td>
</tr>
<tr>
<td>T3 MC #1 Flow (Cooley Hat)</td>
<td>13.8</td>
</tr>
</tbody>
</table>

#### State Water Project

<table>
<thead>
<tr>
<th>Location</th>
<th>Flow Rate (cfs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>G Total SWP Inflows</td>
<td>13.1</td>
</tr>
<tr>
<td>V Total SWP Deliveries</td>
<td>13.1</td>
</tr>
<tr>
<td>J Northfork Canal</td>
<td>0.0</td>
</tr>
<tr>
<td>L Redlands Aqueduct</td>
<td>4.0</td>
</tr>
<tr>
<td>M Crafton Unger Lane</td>
<td>3.0</td>
</tr>
<tr>
<td>T Newport to BVMWC</td>
<td>0.9</td>
</tr>
</tbody>
</table>

#### Reservoir Levels

<table>
<thead>
<tr>
<th>Location</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observation at SOD</td>
<td>2159.6</td>
</tr>
<tr>
<td>Crafton Reservoir Level (21.3)</td>
<td>16.4</td>
</tr>
<tr>
<td>Mentone Reservoir Level</td>
<td>22.0</td>
</tr>
</tbody>
</table>

#### River Recharge

<table>
<thead>
<tr>
<th></th>
<th>AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimate SAR Recharge (AF)</td>
<td>0</td>
</tr>
<tr>
<td>Estimate Mill Creek Recharge (AF)</td>
<td>0</td>
</tr>
<tr>
<td>Estimated Total River Recharge (AF)</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Location

<table>
<thead>
<tr>
<th>Location</th>
<th>Type</th>
<th>WY to Date (AF)</th>
<th>Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Santa Ana River</td>
<td>SAR</td>
<td>15,819</td>
<td>176,000</td>
</tr>
<tr>
<td>Santa Ana River to Mill Creek</td>
<td>SAR-MC</td>
<td>1,971</td>
<td>0</td>
</tr>
<tr>
<td>Santa Ana River</td>
<td>SWP</td>
<td>3,890</td>
<td>0</td>
</tr>
<tr>
<td>Mill Creek</td>
<td>MC</td>
<td>5,316</td>
<td>106,000</td>
</tr>
<tr>
<td>Mill Creek</td>
<td>SWP</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Redlands</td>
<td>SWP</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Loma Linda</td>
<td>SWP</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>East Valley</td>
<td>SWP</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**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 throughout the day.
### Santa Ana River - Mill Creek Cooperative Water Project

#### Daily Flow Report

**Date:** 8/10/2020  
**Time:** 6:40:00 AM

#### State Water Project

<table>
<thead>
<tr>
<th>Inflows</th>
<th>Deliveries</th>
</tr>
</thead>
<tbody>
<tr>
<td>A BBMWD In-lieu</td>
<td>H Lodomilco Creek</td>
</tr>
<tr>
<td>B Muni test at Greenspot Station</td>
<td>I Santa Ana Low Turnout</td>
</tr>
<tr>
<td>C Exchange Water</td>
<td>J Northfork Canal</td>
</tr>
<tr>
<td>D Purchased Water</td>
<td>K Edwards Canal</td>
</tr>
<tr>
<td>E Redlands Aqueduct Leakage</td>
<td>L Redlands Aqueduct</td>
</tr>
<tr>
<td>F Recharge Project</td>
<td>M Crafton Unger Lane</td>
</tr>
<tr>
<td>G Total SWP Inflows</td>
<td>N BBMWD Grove</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BVMWC Highline</th>
<th>Total SWP Inflows 13.1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Santa Ana River Inflows</th>
<th>BVMWC Highline</th>
<th>SOD Release Subtotal</th>
<th>Total SAR Inflows</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northfork Canal Weir</td>
<td>5.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edwards Canal</td>
<td>0.9</td>
<td>6.1</td>
<td>6.1</td>
</tr>
<tr>
<td>Tailrace Valve to Parshall Flume</td>
<td>6.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Northfork Parshall Flume</td>
<td>5.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PH3 Afterbay SpillLoss to SAR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tailrace Pipeline</td>
<td>11.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAR PH #3 Penstock (calc)</td>
<td>0.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PH3 Parshall (SCADA)</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Greenspot Pipeline</th>
<th>Tailrace Pipeline</th>
<th>SBVWCD Parshall Flume/To Basins</th>
<th>Deliveries</th>
</tr>
</thead>
<tbody>
<tr>
<td>BBMWD Grove</td>
<td>Northfork Canal Weir</td>
<td>5.5</td>
<td></td>
</tr>
<tr>
<td>BVMWC Highline</td>
<td>Edwards Canal</td>
<td>0.9</td>
<td>6.1</td>
</tr>
<tr>
<td>SBVWCD Mill Creek Spreading</td>
<td>Tailrace Valve to Parshall Flume</td>
<td>5.5</td>
<td></td>
</tr>
<tr>
<td>Crafton WU Unger Lane</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BVMWC Highline to Boullioun</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crafton WU Boullioun</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tate Pump Station to Zanja</td>
<td>Boullioun Box Weir</td>
<td>6.1</td>
<td></td>
</tr>
<tr>
<td>Greenspot Pipeline</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total MC Inflows</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.8</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MC #1 Flow (Cooley Hat)</th>
<th>Total MC Deliveries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yucaipa Pipeline</td>
<td>SBVWCD Mill Creek Diversion 0.0</td>
</tr>
<tr>
<td>Wilson Creek Spreading</td>
<td>East Weir to Mill Creek 0.0</td>
</tr>
<tr>
<td>Ruby Pipeline</td>
<td>East Weir to Zanja 2.5</td>
</tr>
<tr>
<td>SBVWCD Mill Creek Diversion</td>
<td></td>
</tr>
<tr>
<td>SBVWCD Recharge</td>
<td></td>
</tr>
</tbody>
</table>

- **Location:** Santa Ana River  
- **Type:** SAR  
- **Previous Day (AF):** 35.7  
- **WY To Date (AF):** 13,819.1  
- **Target:** 1,100.0  
- **Calendar Year To Date (AF):** 13,356.1  

### Mill Creek Inflows

<table>
<thead>
<tr>
<th>Inflows</th>
<th>Deliveries</th>
</tr>
</thead>
<tbody>
<tr>
<td>A RPU Flow</td>
<td>D /C #1 Penstock Flow</td>
</tr>
<tr>
<td>B M/C #3 Penstock</td>
<td>E Stream Parshall Flume to Yucaipa</td>
</tr>
<tr>
<td>C SBVWCD Mill Creek Diversion</td>
<td>F Observation at Garnet</td>
</tr>
<tr>
<td>G Total MC Inflows 13.8</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mill Creek Deliveries</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yucaipa Regional Park</td>
<td>SBVWCD Mill Creek Diversion 0.0</td>
</tr>
<tr>
<td>Wilson Creek Spreading</td>
<td>East Weir to Mill Creek 0.0</td>
</tr>
<tr>
<td>Yucaipa Pipeline</td>
<td>East Weir to Zanja 2.5</td>
</tr>
<tr>
<td>SBVWCD Mill Creek Diversion</td>
<td></td>
</tr>
<tr>
<td>SBVWCD Recharge</td>
<td></td>
</tr>
</tbody>
</table>

- **Location:**  
- **Type:**  
- **Previous Day (AF):**  
- **WY To Date (AF):**  
- **Target:**  
- **Calendar Year To Date (AF):**

---

**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 throughout the day.