OCWD MWDOC Joint Planning Committee Meeting
Orange County Water District Update

April 25, 2018

Untreated MWD Deliveries

- 65,000 acre-feet in budget
- 42,737 acre-feet of water purchased through March 2018
- Water not available in March
- OCWD now taking 130 cfs (260 af/day)
Treated In-lieu Water Deliveries Under Cyclic Storage Agreement

- Goal was to take deliver of 100,000 acre-feet
- Deliveries suspended at end of January 2018
- ~73,000 acre-feet received
- OCWD has paid for 60,000 acre-feet of water at 2018 $666/af rate
- Remaining 13,000 acre-feet to be purchased with FY18-19 budget at the $695/af 2019 rate

OCWD Groundwater Basin Accumulated Overdraft and Basin Production Percentage

- 6/30/18 Projection ~ 287,000 af
# FY 17-18 Groundwater Basin Water Balance

<table>
<thead>
<tr>
<th>Water Source</th>
<th>Budgeted Figures</th>
<th>Projections</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAR Baseflow</td>
<td>62,500</td>
<td>65,000</td>
</tr>
<tr>
<td>SAR Stormflows</td>
<td>41,000</td>
<td>25,000</td>
</tr>
<tr>
<td>Incidental Recharge</td>
<td>52,000</td>
<td>30,000</td>
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<tr>
<td>GWR System</td>
<td>103,000</td>
<td>103,000</td>
</tr>
<tr>
<td>MWD Supplies</td>
<td>165,000</td>
<td>138,000</td>
</tr>
<tr>
<td>Other</td>
<td>2,000</td>
<td>2,000</td>
</tr>
<tr>
<td><strong>Total Water Into Basin</strong></td>
<td><strong>425,500</strong></td>
<td><strong>363,000</strong></td>
</tr>
<tr>
<td>Basin Pumping – 75%</td>
<td>303,000</td>
<td>321,000</td>
</tr>
<tr>
<td><strong>Gain/Loss</strong></td>
<td>122,000</td>
<td>42,000</td>
</tr>
</tbody>
</table>

Corps Website: [http://www.spl.usace.army.mil/Missions/CivilWorks/ReservoirRegulation.aspx](http://www.spl.usace.army.mil/Missions/CivilWorks/ReservoirRegulation.aspx)
OCWD FY2018-19 Rates

• Replenishment Assessment increased from $445/af to $462/af
• Basin Production Percentage increased from 75% to 77%

Basin Storage Discussions

• Currently modeling different drought scenarios with Producers and OCWD Water Issues Committee
• Estimating the basin drawdown during a drought period (increase to the accumulated overdraft) – How much storage is needed?
• Determining if any basin storage space remains for sale to others?
• Report back to OCWD Board in ~ June
Poseidon Resources Update

- Potential OCWD Board update in early summer
- Poseidon still working with RWQCB – Summer hearing likely
- California Coastal Commission – Late 2018 or early 2019