SRP Surface Water Resources
2016/17 Winter Summary

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Salt River Project

Governor’s Drought ICG
May 09, 2017
Cumulative Watershed Precipitation:
Fall-Winter-Spring

<table>
<thead>
<tr>
<th>Month</th>
<th>Precipitation (inches)</th>
<th>Normal (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOV ‘16</td>
<td>1.85</td>
<td>1.4”</td>
</tr>
<tr>
<td>DEC ‘16</td>
<td>4.09</td>
<td>1.9”</td>
</tr>
<tr>
<td>JAN ‘17</td>
<td>3.73</td>
<td>2.0”</td>
</tr>
<tr>
<td>FEB ‘17</td>
<td>2.65</td>
<td>2.0”</td>
</tr>
<tr>
<td>MAR ‘17</td>
<td>0.59</td>
<td>1.9”</td>
</tr>
<tr>
<td>APR ‘17</td>
<td>0.07</td>
<td>0.8”</td>
</tr>
</tbody>
</table>

**WY 2017: Oct 1 – Apr 30:** 13.44”
(120% of normal)

**DEC-JAN-FEB-MAR:** 11.06”
(143% of normal)
Forest Lakes Snowcam: February 23, 2017
Hannagan Meadows Snotel Site
This Year’s Runoff First Time in 7-Years to Have Above Median Inflow!
Roosevelt Lake did not fill during this wet winter; it was just too low to begin the season and storms systematically favored the Verde watershed. On the Verde, the small reservoirs, Horseshoe and Bartlett, had insufficient space to contain all the inflow. Spill from the Verde reservoirs exceeded 100,000 acre feet this winter. Peak spill occurred late 2/28 early 3/1 in excess of 22,000 cfs at Granite Reef Dam.
Granite Reef Diversion Dam March 1, 2017; Approx 22,000 cfs
Gilbert Road
After
Peak Flow
Is the drought over?

From a simple SRP water supply perspective, I am hard pressed to say we have been in a drought. Supplies have been adequate and reliable for our limited service area.

However, from almost all other perspectives, the drought has been relentless. Our watersheds, forests, ranges, and wildlife are suffering immensely. Water supplies to the state are near critical shortage levels.

I don’t see one relatively abundant year (and not statewide!) as removing Arizona from the grips of this multidecadal drought. We need additional wet winters, and maybe even decent summers in between to heal the land.

NO, it’s not over, yet.