

Summary of Local Water Conditions: January 25, 2017

Precipitation conditions

- Based on the San Joaquin 5-Station Precipitation Index, as of January 25, our region has received 42.9 inches of precipitation so far this water year. That is 225% of historical average for January. We are tracking well above the wettest water year on record for our region, which was 1982-83. Average rainfall for the total water year is 40.8 inches.
- Based on current conditions, CCWD has adequate water supply to serve its customers for a minimum of three years, even if those years are drought conditions.

Snow water content

- Central Sierra: 31.9 inches. 190% of historical average for this time of year. 108% of average for April 1.

Reservoir levels

- Stanislaus River System
 - New Spicer Meadow: 140,000 AF. 73% of capacity.
 - New Melones: 960,000 AF. 40% of capacity. 68% of historical average. 370,000 AF last year. No flood releases.
 - Lake Tulloch: 60,000 AF. 90% of capacity.
- Calaveras River System
 - New Hogan: 195,000 AF. 61% of capacity. 145% of historical average. Flood releases began Jan. 12.
- Mokelumne River System
 - Salt Springs Reservoir: 113,849 AF. 80% of capacity.
 - Pardee Reservoir: 203,000 AF. 100% of capacity. 114% of historical average.
 - Camanche Reservoir: 313,170 AF. 75% of capacity. 127% of historical average. 5,000 CFS flood releases began Jan. 14.