



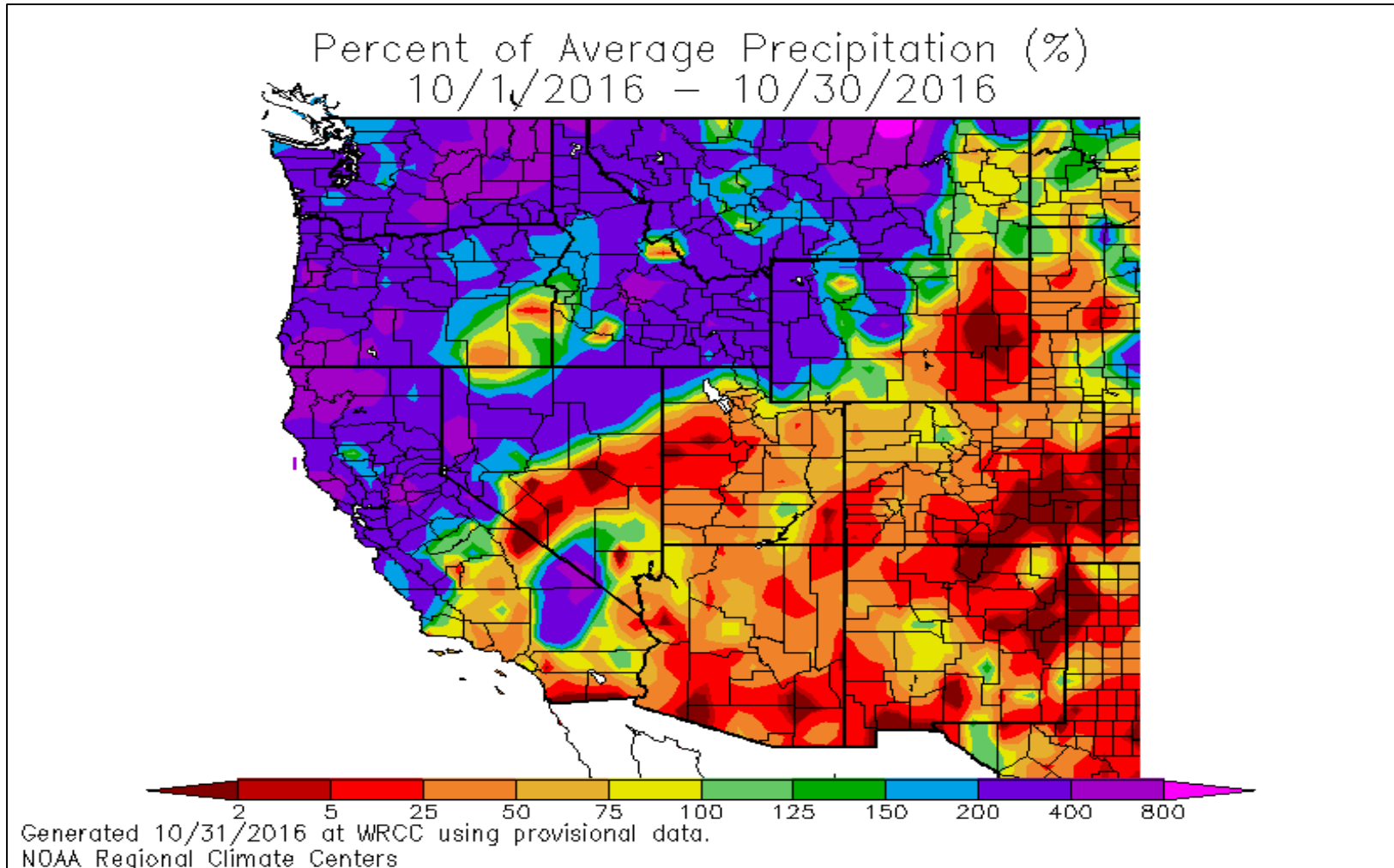
## **Water Supply Update**

Bill Hauck, Senior Hydrologist

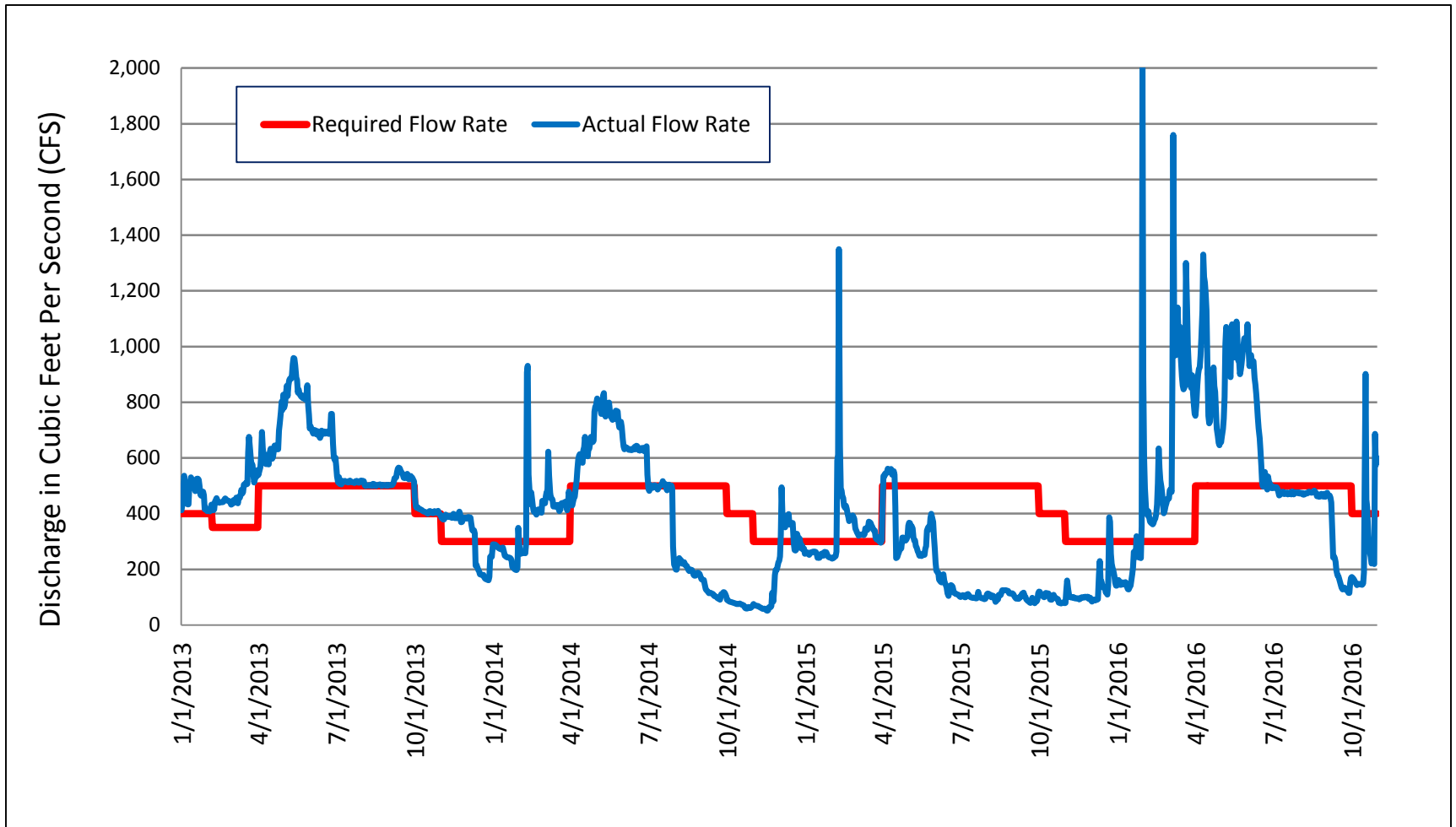
Standing Advisory Committee Meeting

November 1, 2016

# Precipitation (Water Year 2017 to date)



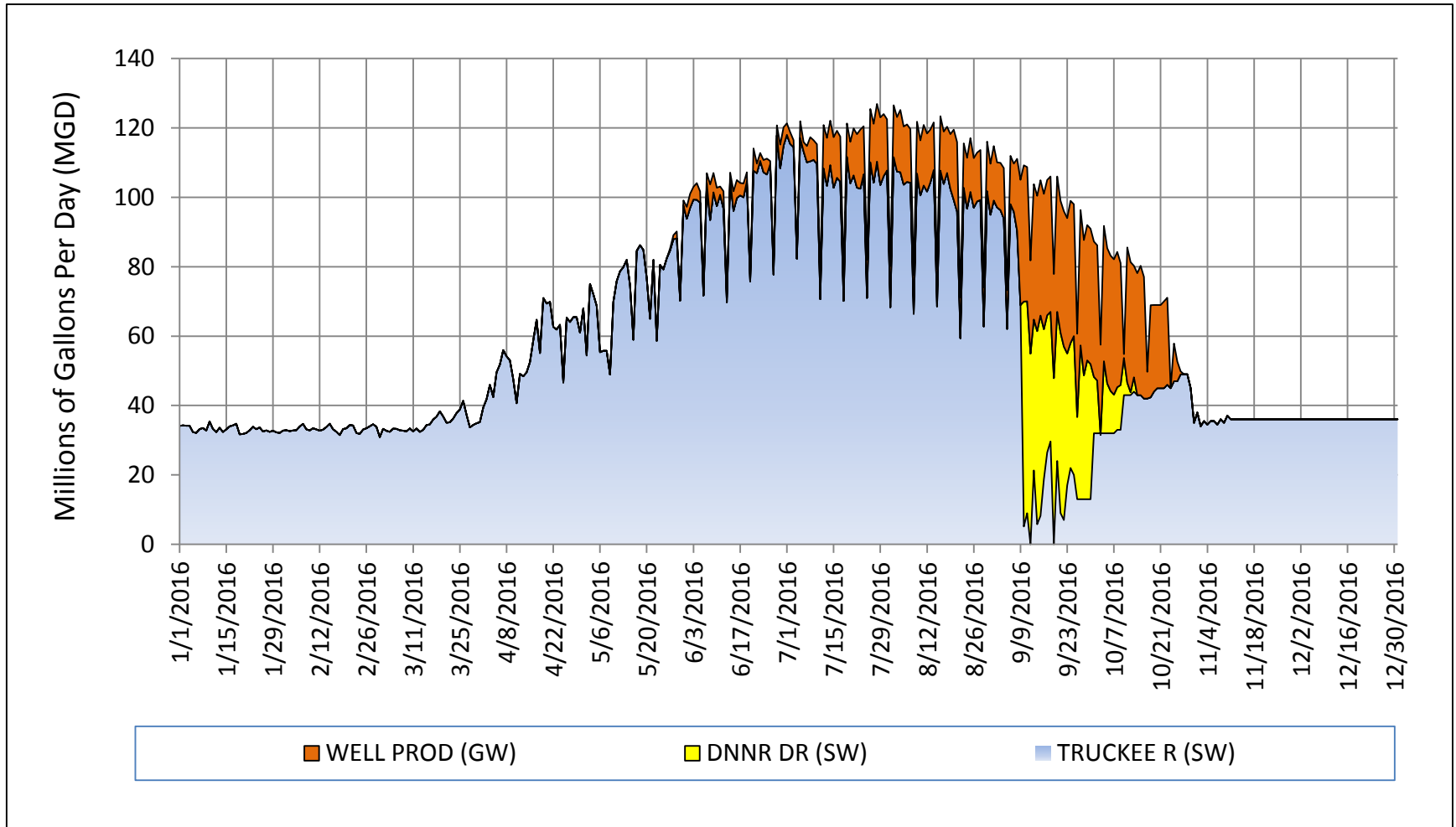
# Actual vs. Required Truckee River Flows (CA/NV State Line)



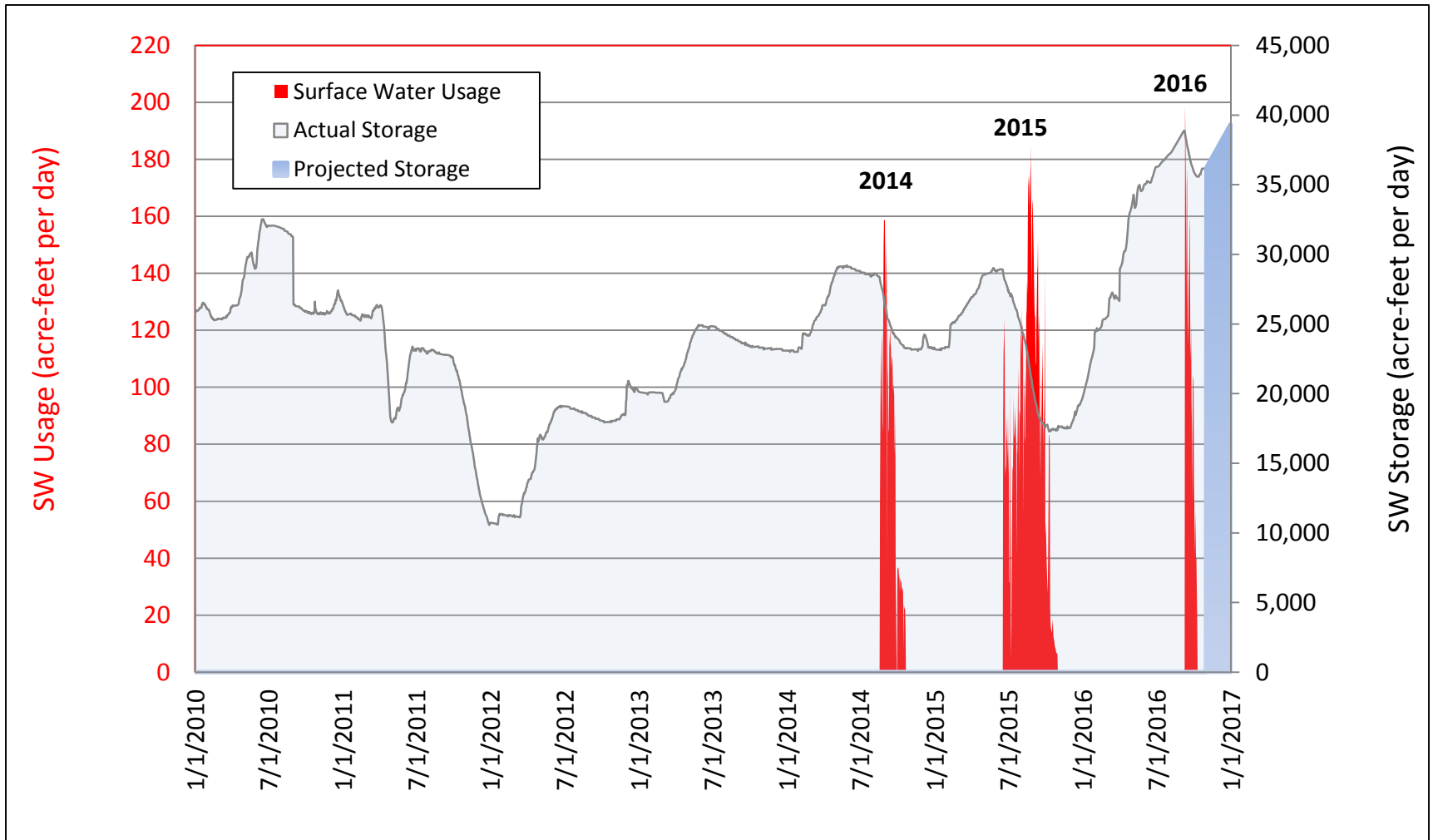
# Lake Tahoe Elevation 2010-2016



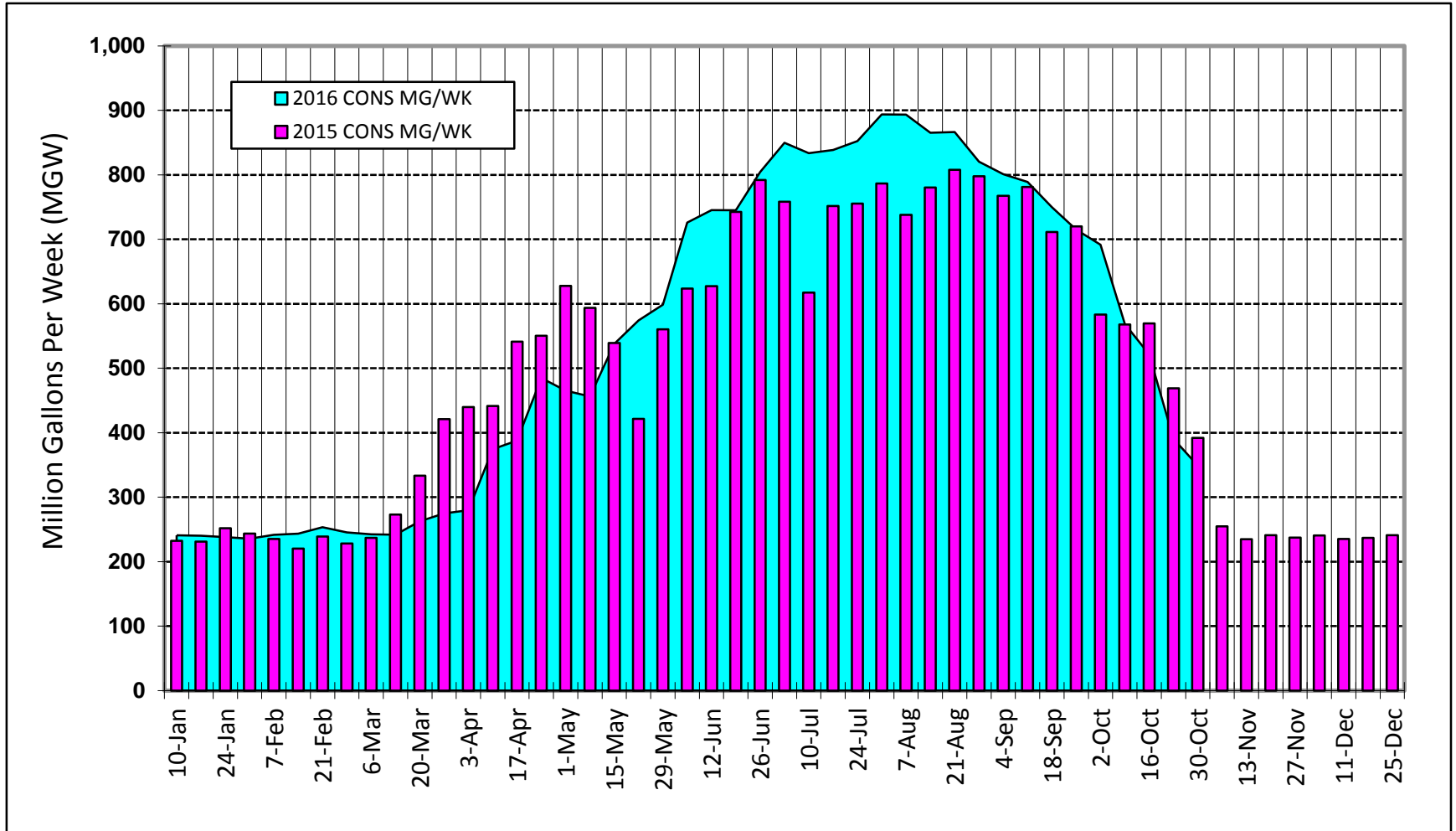
# TMWA 2016 Actual and Projected Sources of Supply



# TMWA Surface Water Storage and Usage (2010-2016)



# TMWA System Consumption Comparison (2015 vs 2016 to date)



# Water Supply Summary

- A small amount of POSW used to meet demand in September and early October (<10%)
- The region has seen 2-3x normal precipitation during the month of October
- Truckee River flows are up as a result
- Reservoir storage has increased
- More drought reserves than ever to be carried over into 2017 despite use in September
- Customers continued to save water (demand just slightly higher than last year @101.8%)