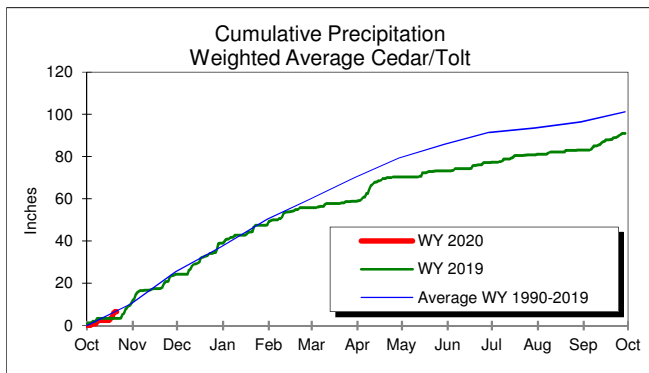
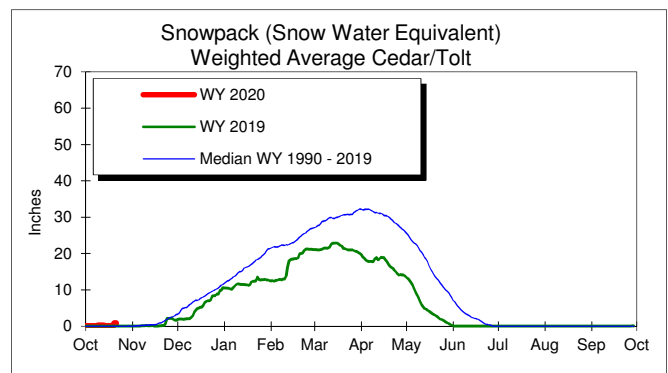


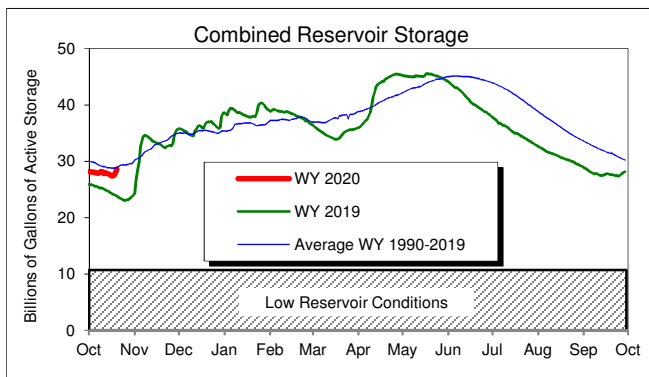
## Seattle Public Utilities Water System Synopsis as of October 21, 2019



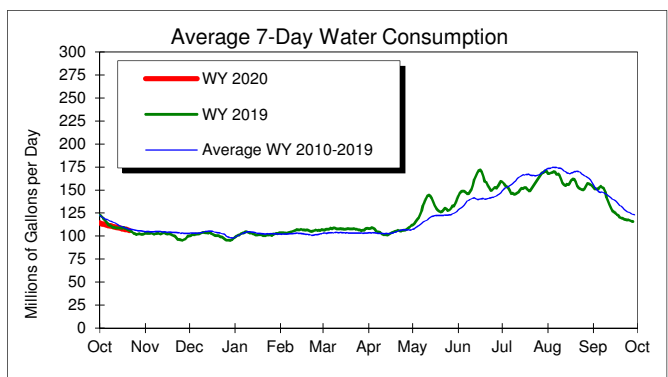
Precipitation was recorded in the Cedar River and South Fork Tolt River Watersheds over the past week.



The average snow accumulation across the sites that we monitor is estimated to be about 0.8 inches snow water equivalent; the long term median for this time of the year is 0.0 inches.



The combined reservoir storage of Chester Morse Lake, Masonry Pool, Lake Youngs and South Fork Tolt Reservoir is approximately the same as the long term average for this time of the year.



Water use over the past week averaged about 107 million gallons per day (mgd), which is less than the 108 mgd used during the same period over the years 2010-2019.

Note: WY = Water Year, which is defined as the 12-month period October 1, for any given year through September 30 of the following year. The water year is designated by the calendar year in which it ends. Thus, the year ending September 30, 2020 is called water year 2020 (WY 2020). Long-term water consumption data uses the most recent 10-years of data in order to better capture recent reductions in demand due to SPU's conservation program efforts.

What's changed in the graphs for WY2020: The long term records for cumulative precipitation, snowpack and combined reservoir storage are updated to include the most recent 30-year observational historical period of record. Snowpack is shown as a median to be consistent with the data provided by the Natural Resources Conservation Service who operates and maintains our snow monitoring sites. The long term record for the average 7-day water consumption is updated to include the most recent 10-year observational historical period of record while the observational historical period covering WY1985 - WY1991 has been removed.

All data is provisional and subject to revision.