



Westlands Water District

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July 2020 Project Operations Update

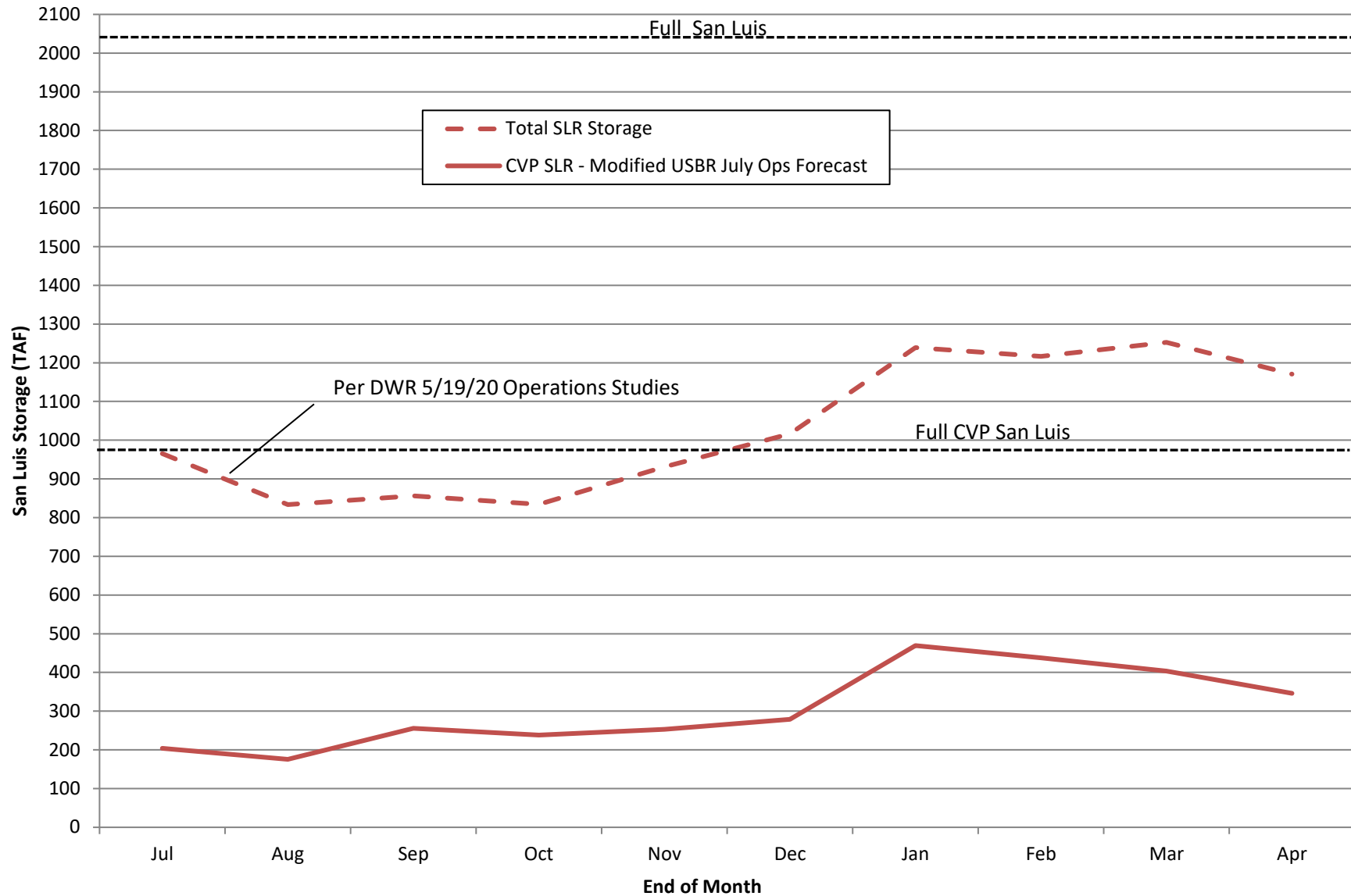
Project Operations

- Jones Pumping Plant (PP) pumped at capacity since the second week of July. Although pumping was reduced for two days early this month to clear debris from the trash racks, exports should remain at capacity through at least late September.
- Banks PP pumping is limited to about 30 percent of capacity due to D-1641 standards and limited Oroville storage needed to support additional exports. DWR's latest operations forecast projects increased summer pumping, but well below capacity because of limited upstream storage.
- Shasta storage is about 2.6 MAF and dropping at about 12 TAF per day. The current drawdown rate is slightly below Reclamation's median operations forecast which projects storage to be 2.15 MAF by the end of September. Releases dropped over the past week in response to decreased delta outflow and salinity requirements and to conserve water for improved late fall temperature protections for salmon.
- Folsom storage is 531 TAF and trending slightly higher than Reclamation's conservative forecast. A low point of 300 TAF is expected by late November which is slightly less than the 20-year average of 350 TAF.
- CVP demands were about 311 TAF in July; about 20 percent below the 15-year average. Demands are expected to decline in the coming weeks as harvest season nears completion.

2020-21 San Luis Operations and Allocation Outlook

Reclamation's most recent operations forecasts no longer exclude the effect of rescheduled water deliveries that occurred during March and April. As such, the 50 percent and 90 percent exceedance forecasts project CVP San Luis at the end of August to be 216 TAF and 248 TAF, respectively. Based on the current demand trend and an actual August 1 storage of 204 TAF (20-35 TAF lower than assumed by Reclamation), the attached San Luis storage projection graphs show that CVP storage at the end of August will be 170-185 TAF. Dry conditions during fall and winter will result in CVP San Luis refilling to only 500 TAF (50 percent of capacity) before drawing down in February. Under median hydrology, CVP San Luis is projected to fill by March.

2020-21 San Luis Storage Projection 90% Exceedance Hydrology



2020-21 San Luis Storage Projection 50% Exceedance Hydrology

