MEMORANDUM

TO: FRANCES MIZUNO, INTERIM EXECUTIVE DIRECTOR

FROM: TOM BOARDMAN, WATER RESOURCES ENGINEER

SUBJECT: SEPTEMBER PROJECT OPERATIONS UPDATE

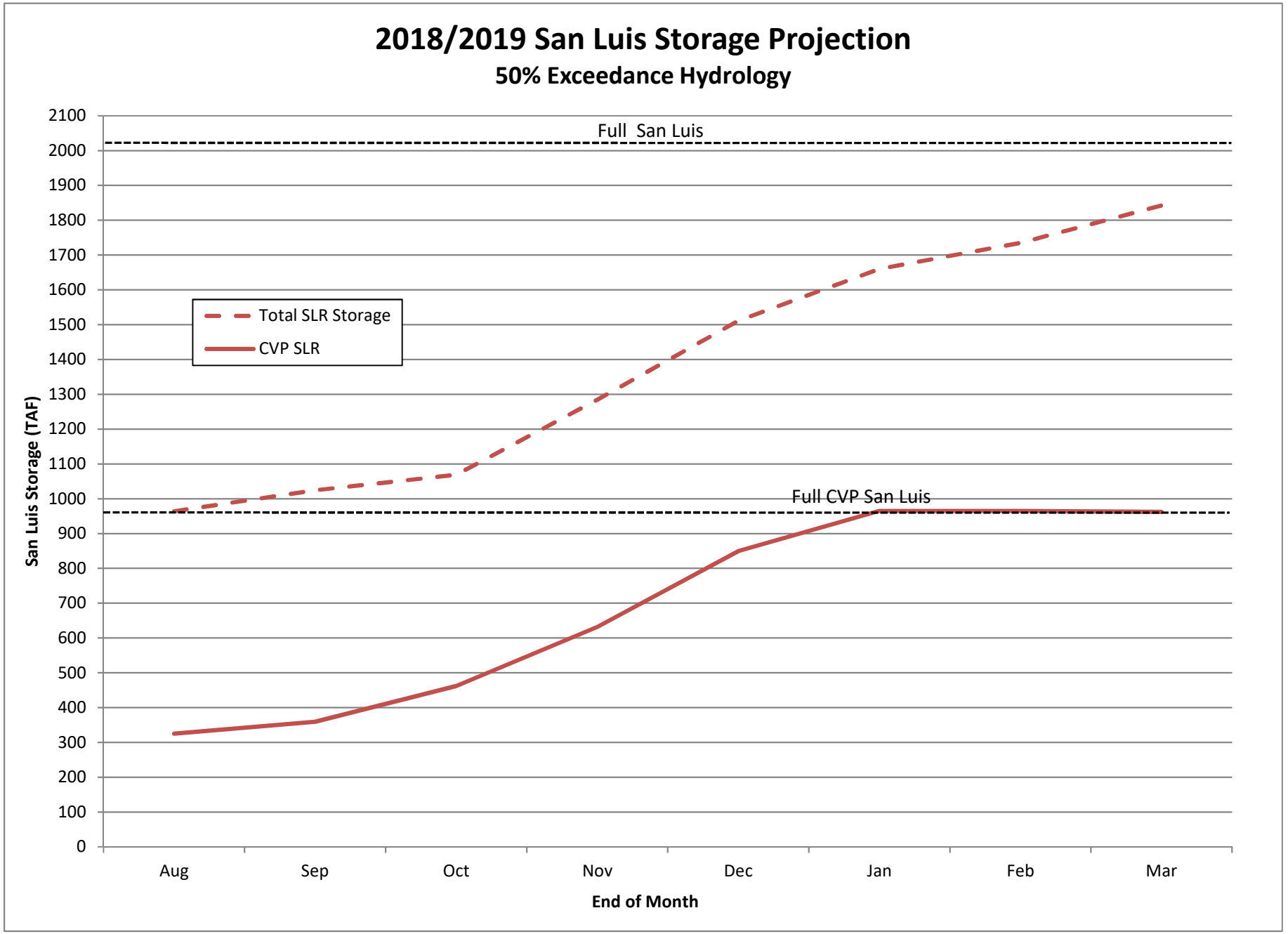
DATE: SEPTEMBER 5, 2018

Project Operations

- Ample upstream releases and favorable tides supported about 4,250 cfs at Jones through August. CVP pumping is projected to remain at about 4,200 cfs through October with the help of declining Sac Valley depletions and reduced delta outflow requirements.
- Banks pumped at about 75% of its permitted capacity last month due to limited releases from Oroville. Pumping is scheduled to hold at about 6,300 cfs through September with a possible reduction to 2,000 cfs in October.
- The SWP COA debt to the CVP is about 120 TAF, but the current accounting does not reflect pending COA adjustments that are expected to decrease the SWP debt. Daily COA accounting reported on Reclamation's website is out of date due to the fires in the Shasta region.
- Shasta storage is about 2.65 MAF and dropping by about 12 TAF per day. With the current release down to 9,000 cfs and likely to drop again soon, carry over storage may be about 2.4 MAF.
- Folsom storage is tracking about 50 TAF higher than projected under Reclamation's 90% exceedance forecast. Releases are temporarily down to 1,000 cfs for installation of the fall weir at the fish hatchery, but will increase to 1,800 cfs later this week for the duration of the month to maintain exports and meet delta requirements.
- CVP demands were about 165 TAF during August which is essentially the 15 year average.

2017 San Luis Operations

CVP San Luis storage reached its 2018 low point of 320 TAF on August 27 and has since increased by 18 TAF. Attached are San Luis projection charts showing CVP San Luis filling by early next year under normal hydrology, but falling short of filling by 170 TAF under dry conditions.



T. Boardman, SLDMWA
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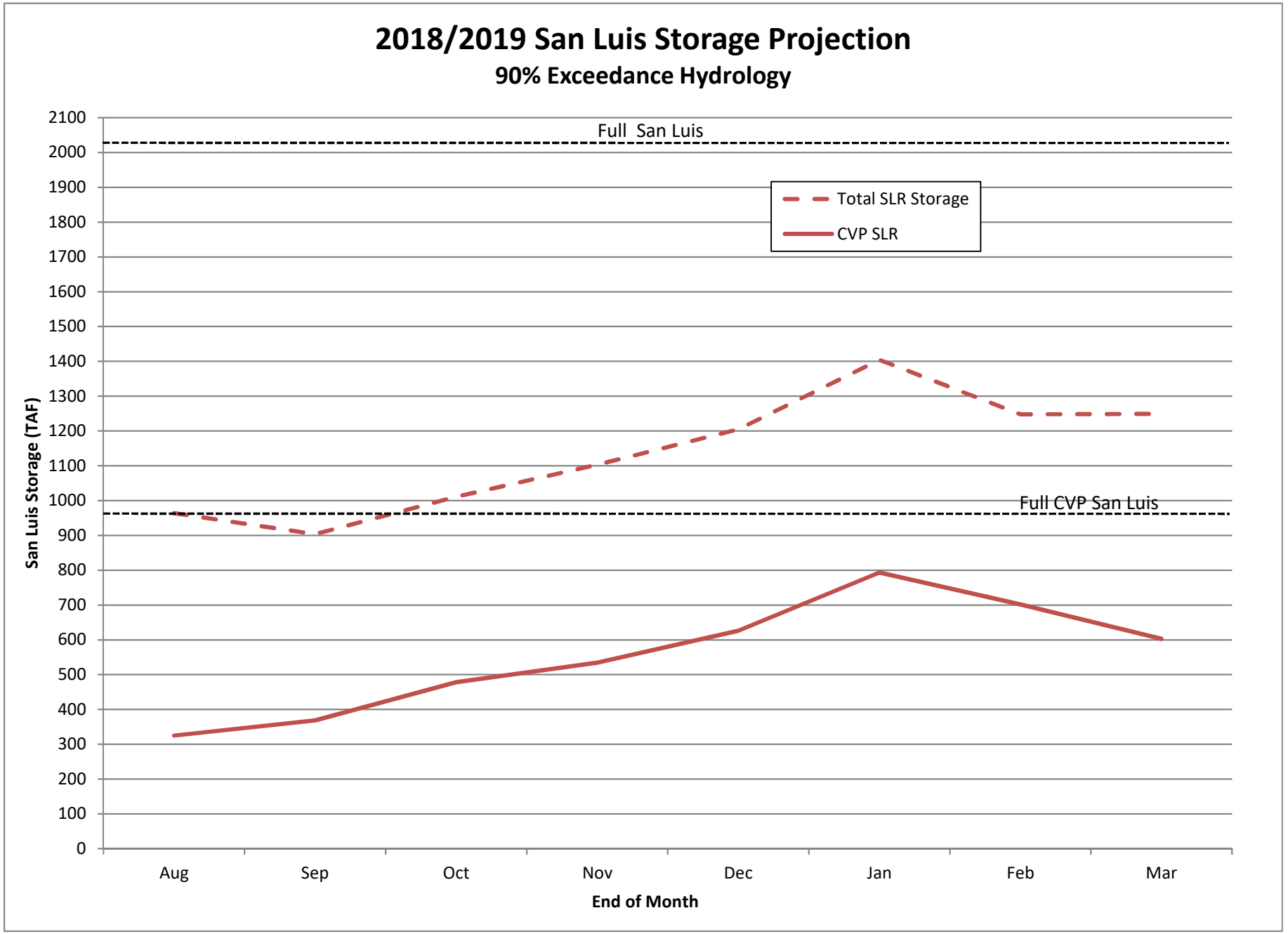

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