BY THE NUMBERS

Agenda Item 9 Attachment 4

October 24, 2019

Precipitation^{1,2}

Northern Sierra

Average to date: 10/23

12%

Central Sierra

Average to date: 10/23

0%

Monthly averages to: 10/23

Clear Creek

1997-2018 average:

Collinsville

2010-2018 average:

Clifton Court Forebay

2010-2018 average:

° degrees in Fahrenheit

Water Supply⁴

Reservoir storage

Percent of average to date: 10/23

124%

Shasta

Oroville

100%

San Luis

Flow (cfs)

% October flow average

14,946

133% of 20 yr flow average

2,474

106% of 20 yr flow average

3,373

46% of 20 yr flow average

Water Quality and Flow^{4,5,6}

Salinity (µS/cm)

(electrical conductivity)

Sacramento River

@Freeport

118

50-100 ppm

San Joaquin River

@Vernalis

301

175-250 ppm

Combined **CVP+SWP**

Diversion

195

75-150 ppm (@ Banks)

¹ https://go.usa.gov/xQsUc

² https://go.usa.gov/xQsUa

³ https://go.usa.gov/xURFU

⁴ https://go.usa.gov/xQsUr

⁵ https://go.usa.gov/xQsU2

⁶ https://go.usa.gov/xQsUT