

Rain

BY THE NUMBERS

Agenda Item 8 Attachment 1

May 28, 2015

Snow Pack

Precipitation^{1,2}

Northern Sierra*

seasonal average to date: 5-27-2015

Southern Sierra*

45% seasonal average to date 5-27-2015

Northern Sierra snow water equivalent

o% seasonal average to date: 5-27-2015

Central Sierra

seasonal average to date: 5-27-2015

State-wide average

seasonal average to date: 5-27-2015

Water Supply^{3,4,5}

Reservoir storage

percent of average to date: 5-27-2015

Shasta

Oroville

San Luis

Fish: Delta smelt and Salmon

Delta Smelt (20 mm) catch to date 20 yr average in parenthesis

Flow

(cfs)

31% of 20 yr May flow average

of 20 yr May flow average

of 20 yr May flow average Water Quality and Flow^{3,4}

Salinity

(electrical conductivity)

Sacramento River

@Freeport

μS/cm

San Joaquin River

@Vernalis

μS/cm

Combined CVP+SWP

Diversion

(Banks) μS/cm

Winter- run juvenile salmon Chipps Island trawl (March) March 23 yr average in parenthesis *precipitation for 10/2014-present

1,2 http://tinyurl.com/gypvmp4

3,4 http://tinyurl.com/mm45els

Good Fair

5 http://tinyurl.com/oumgggm

Poor Bad