

# BY THE NUMBERS

Agenda Item 7  
Attachment 1

## Water Storage

(05/28/2014)

- Shasta Reservoir:  
2.2 million acre-feet  
(57% of avg for this date)
- Oroville Reservoir:  
1.7 million acre-feet  
(59% of avg for this date)
- San Luis Reservoir:  
0.8 million acre-feet  
(53% of avg for this date)

## Precipitation

(05/28/2014)

- Northern Sierra: 28.8 inches  
(61% of avg for this date)
- Southern Sierra: 19.2 inches  
(49% of avg for this date)

## Waterfowl

(05/2014)

Mallard Duck breeding pairs in:

- Delta: -52% change in 2014,  
compared to long-term  
average (since 1992)
- Suisun Marsh: -23% change  
in 2014, compared to long-  
term average (since 1992)

## Delta Operations

(05/28/2014)

- Clifton Court Inflow: 300 cfs
- Jones Pumping Plant: 800 cfs

## Water Quality (05/27/2014)

Salinity Intrusion into the Delta, in Electrical Conductivity (EC)

Preferred EC for drinking water is < 500  $\mu\text{S}/\text{cm}$

Seawater EC is 54,000  $\mu\text{S}/\text{cm}$

- Collinsville EC: 10,403  $\mu\text{S}/\text{cm}$
- Rio Vista EC: 452  $\mu\text{S}/\text{cm}$
- Emmaton EC: 3,618  $\mu\text{S}/\text{cm}$
- Banks Pumping Plant EC: 527  $\mu\text{S}/\text{cm}$

● Bad    ● Poor    ● Fair    ● Good

# Sacramento-San Joaquin DELTA

