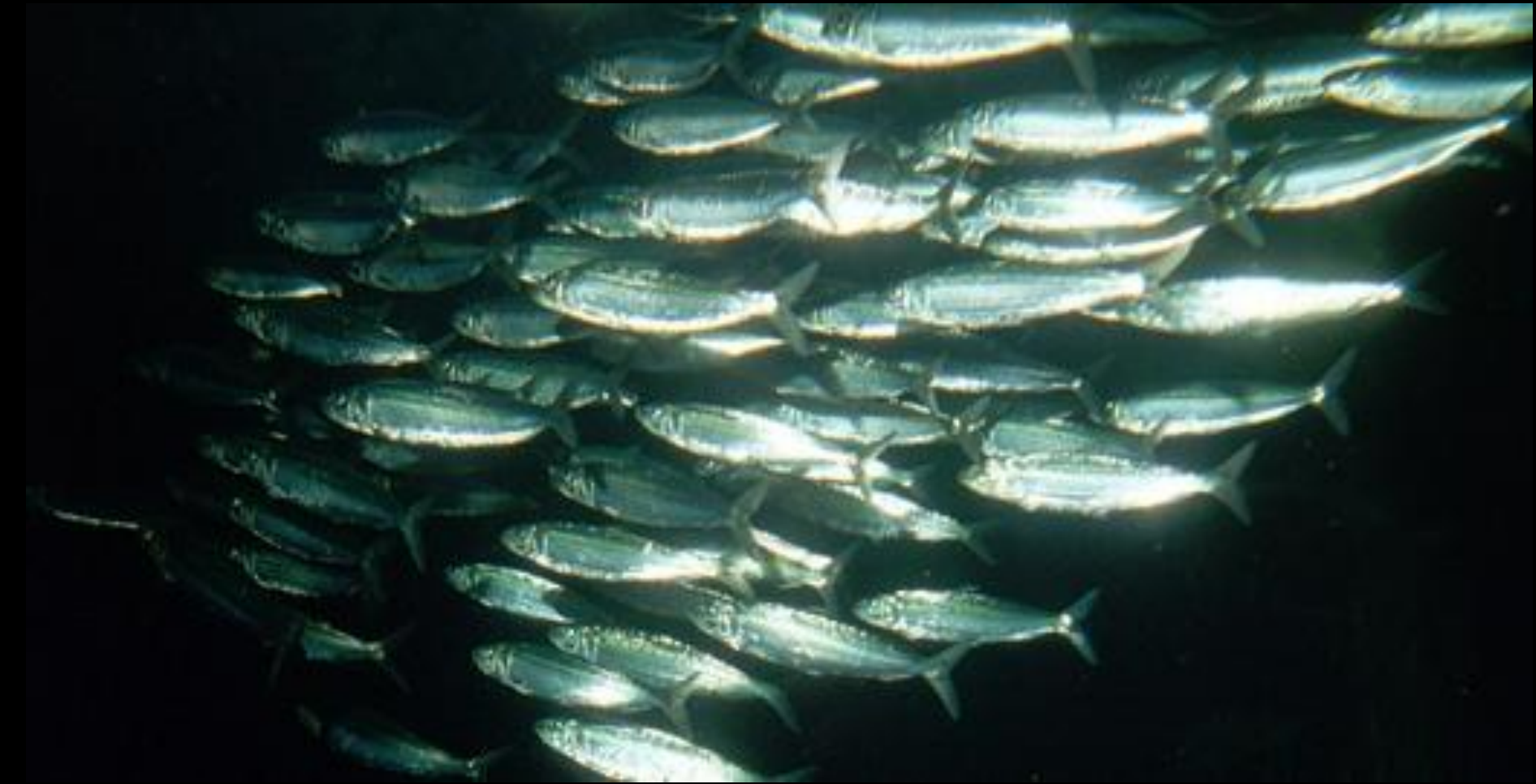


*The
State
of
San Francisco Bay
2011*



Fish and Flow





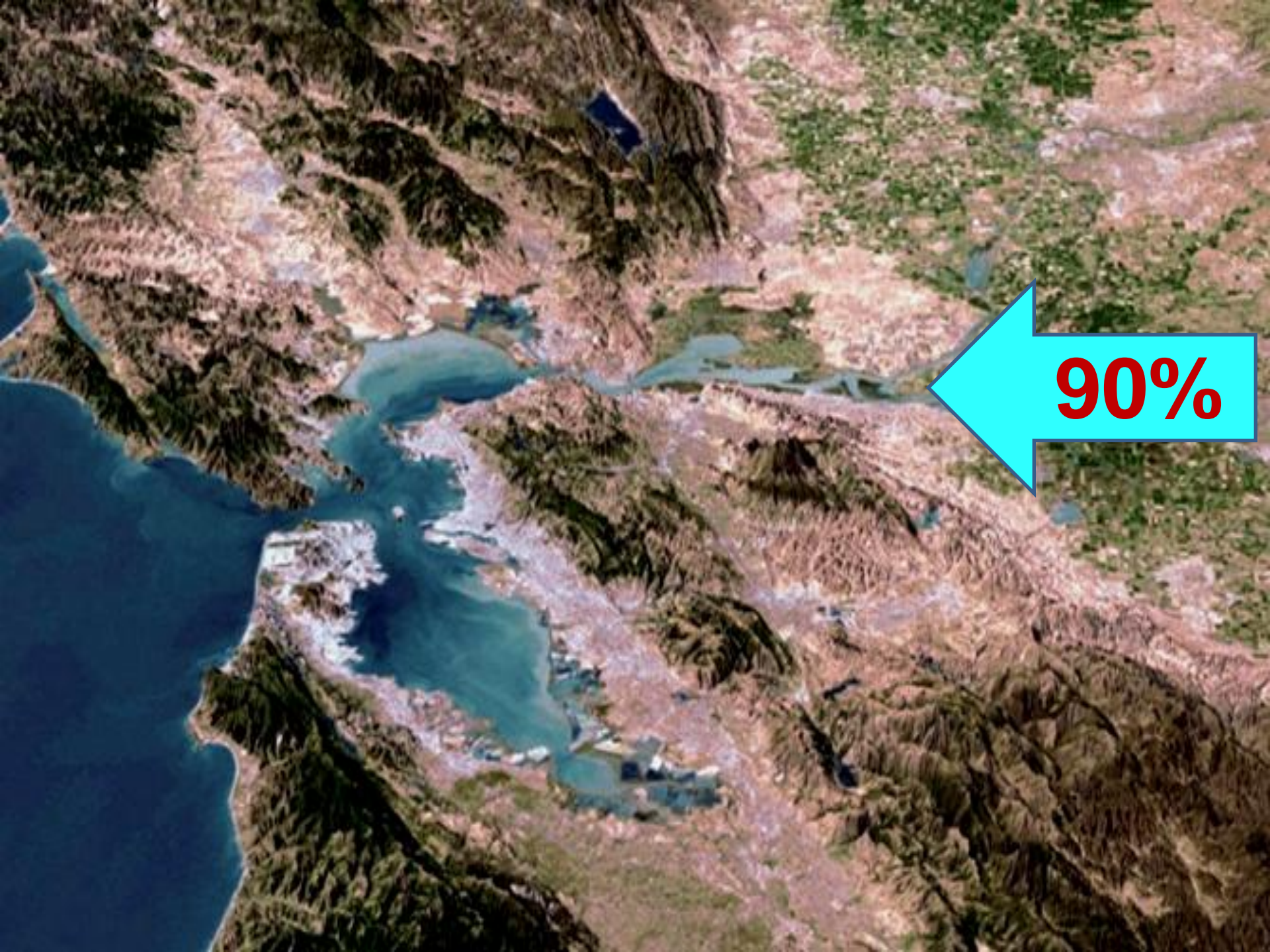


San Pablo

Suisun

Central

South



90%



Salinity

Freshwater Inflow Index 1930-2010

Dayflow

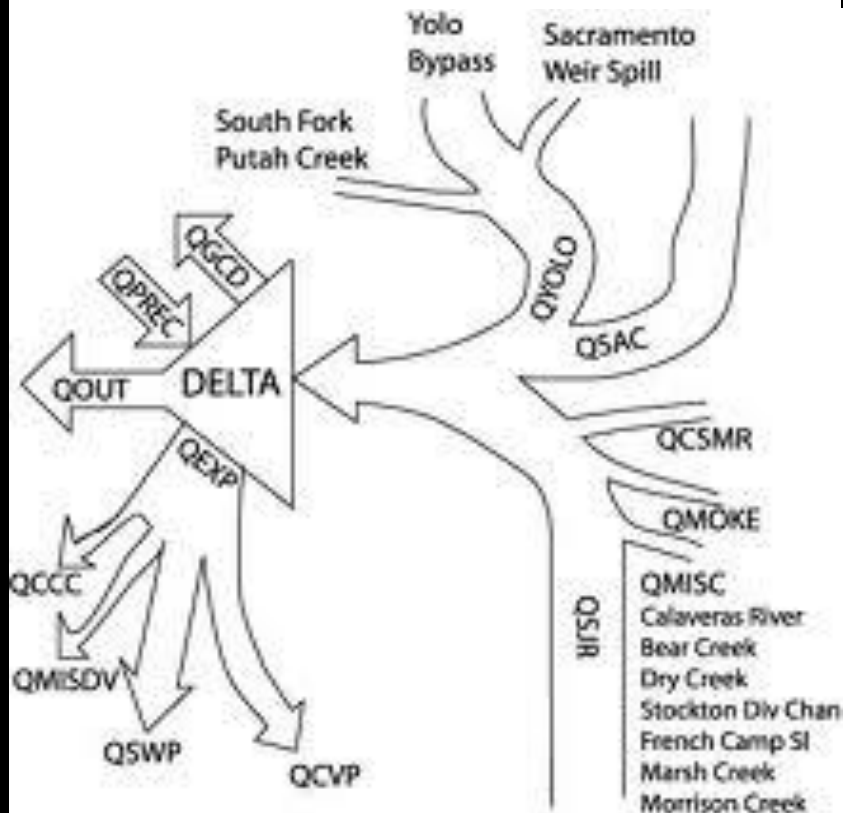
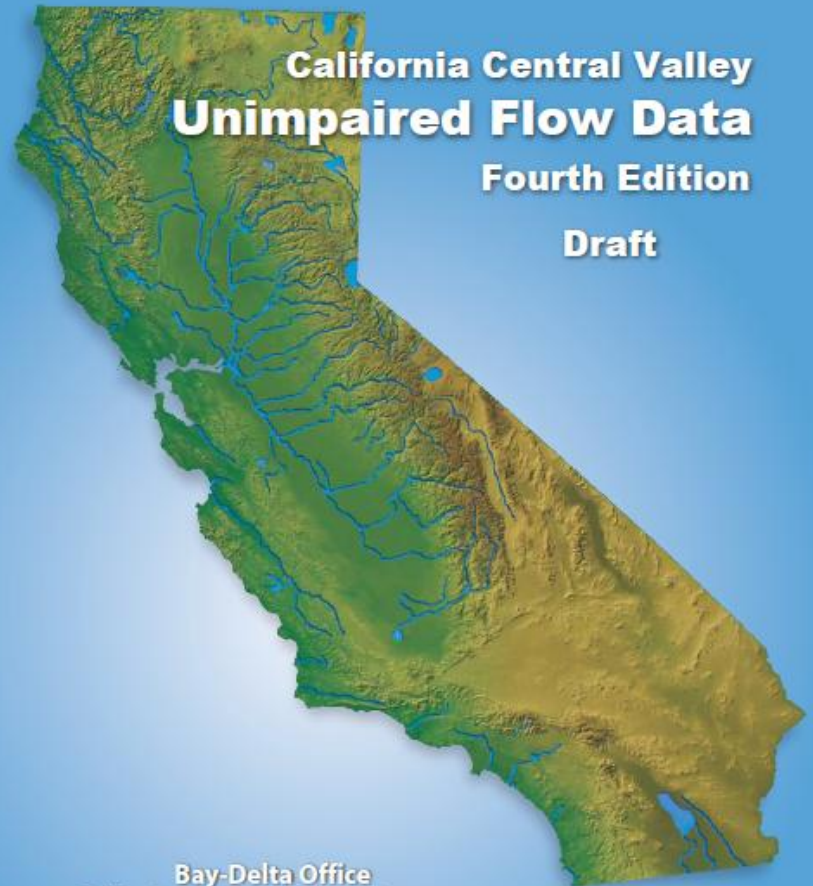
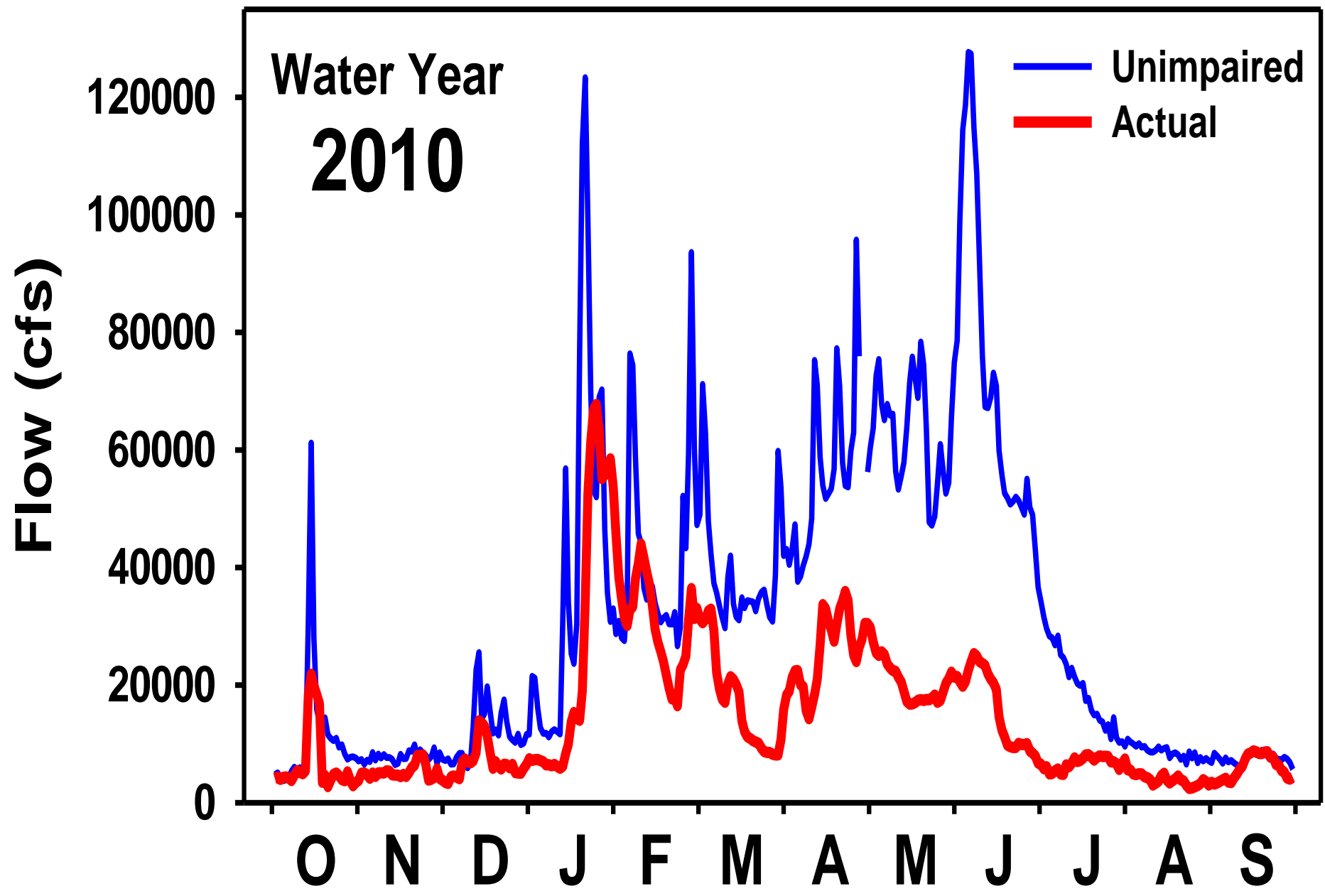


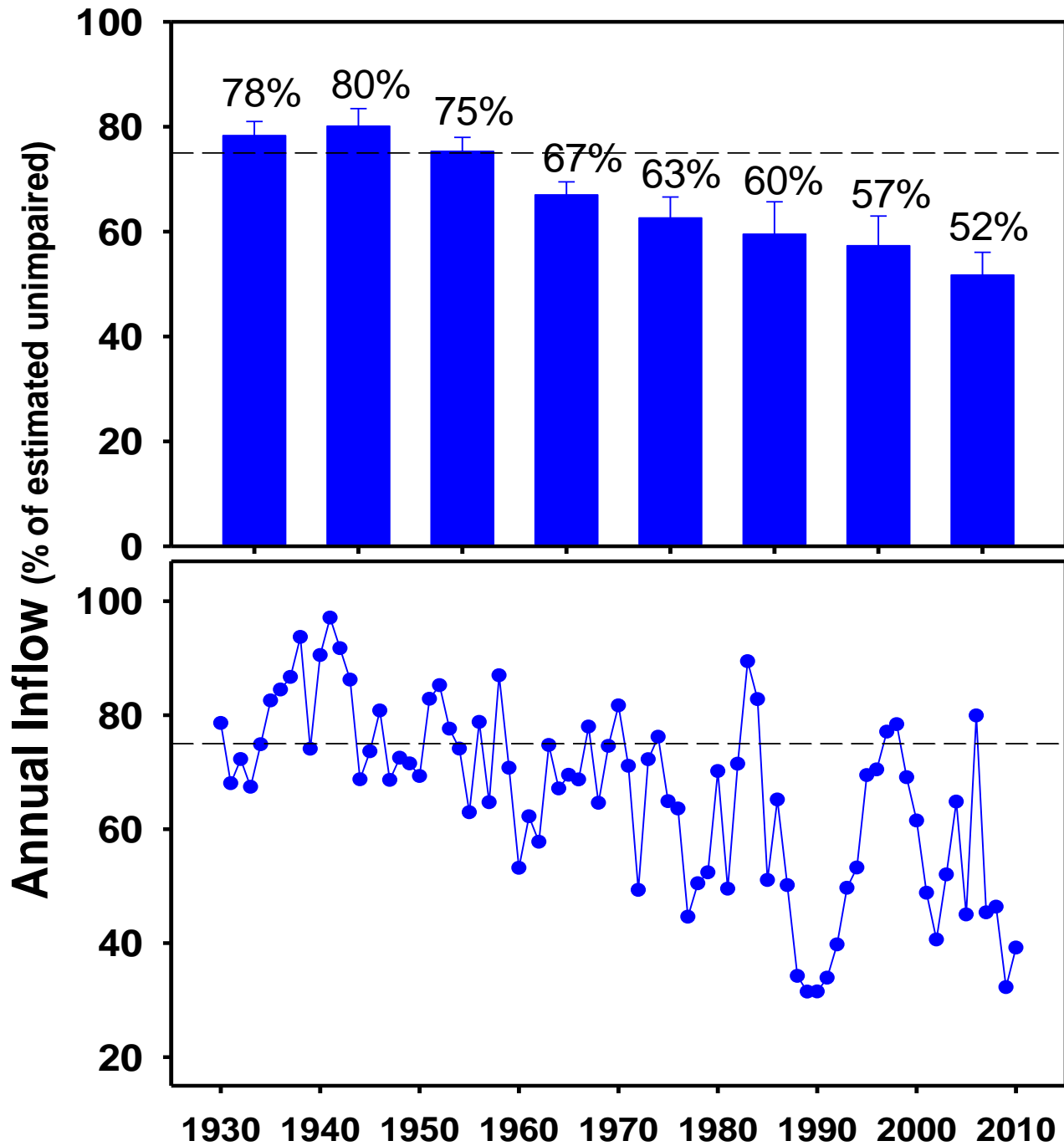
Figure 2: Delta Hydraulic Scheme used in Dayflow



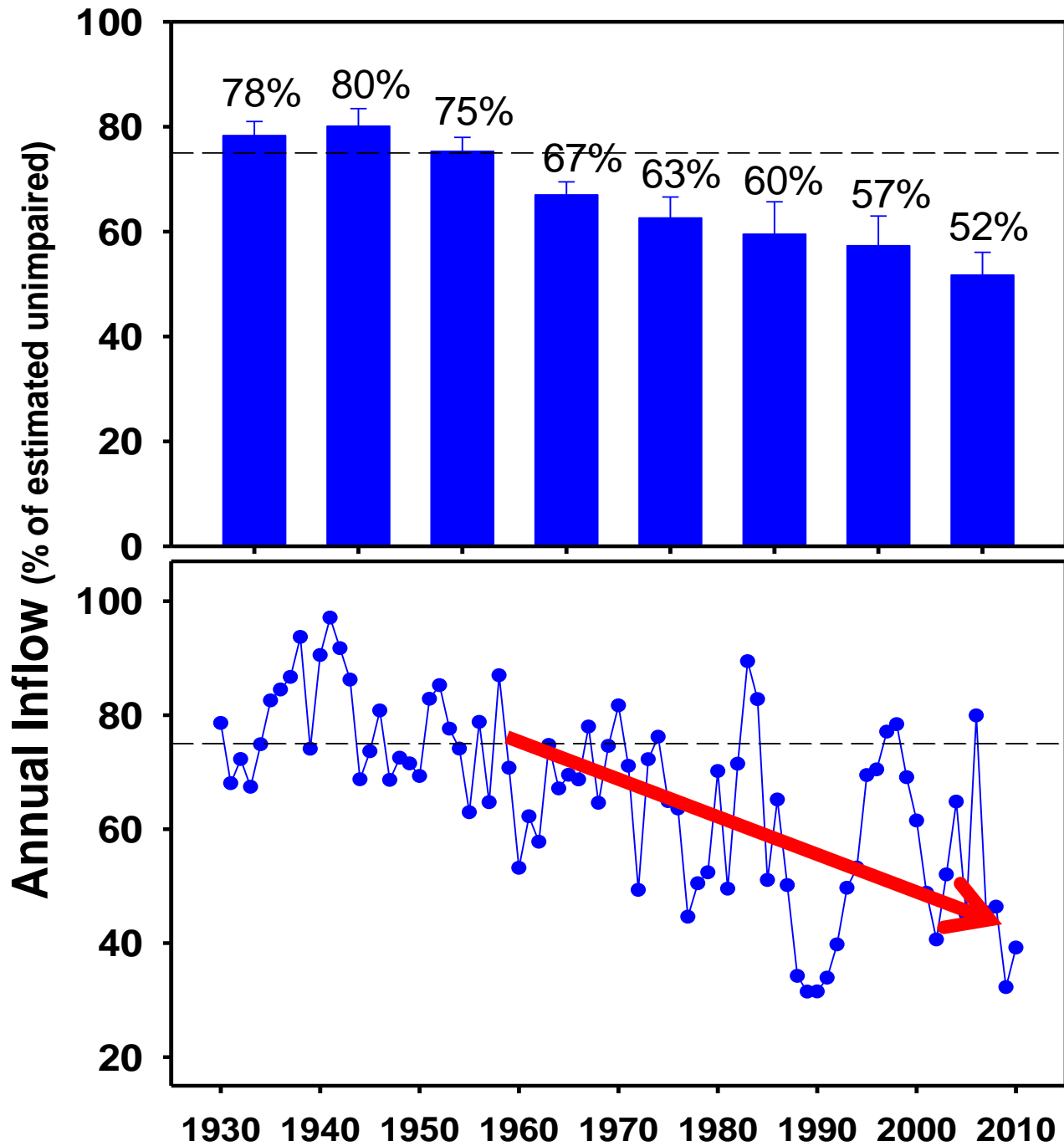
Bay-Delta Office
California Department of Water Resources
May 2007



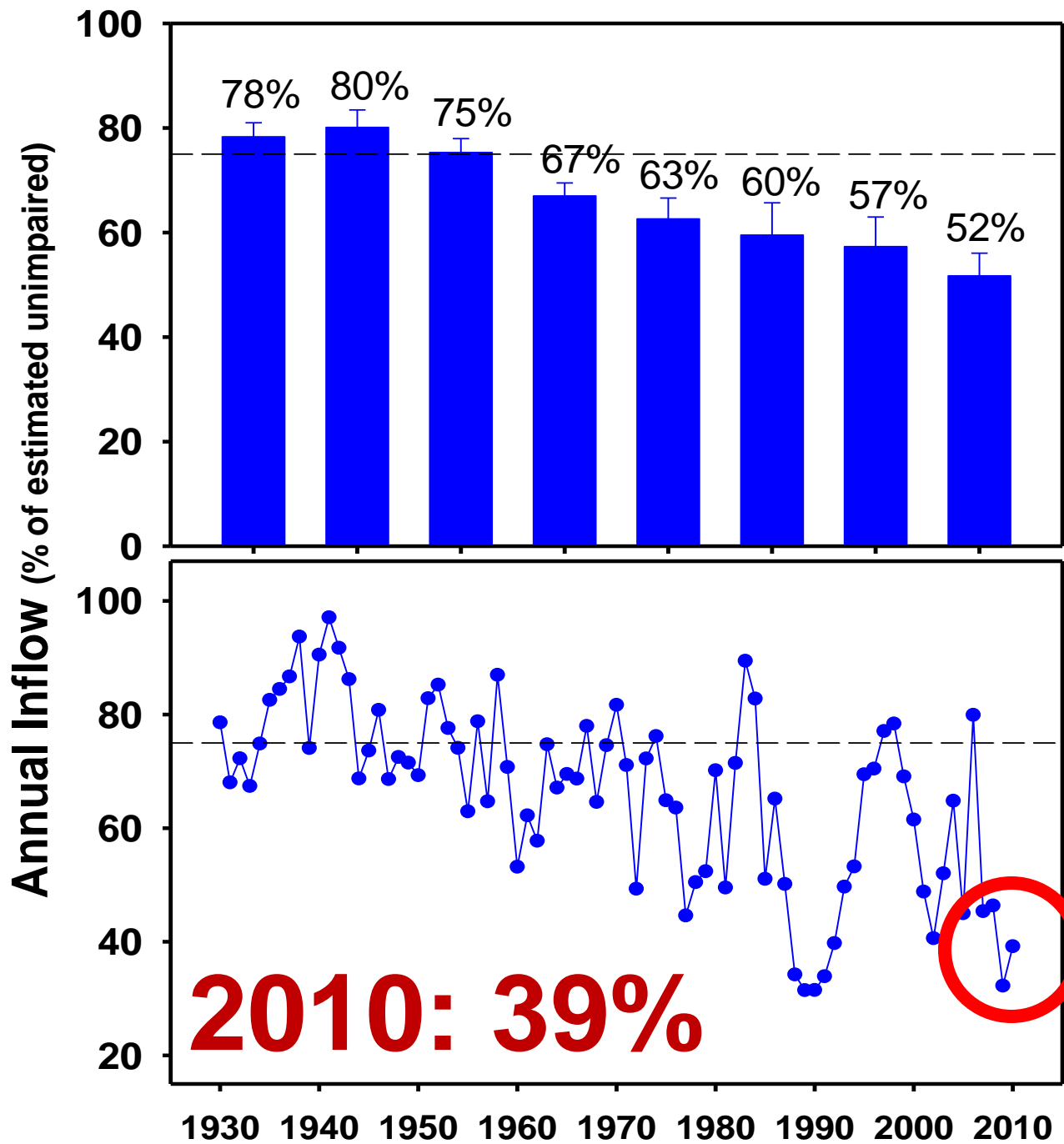
Annual Inflow



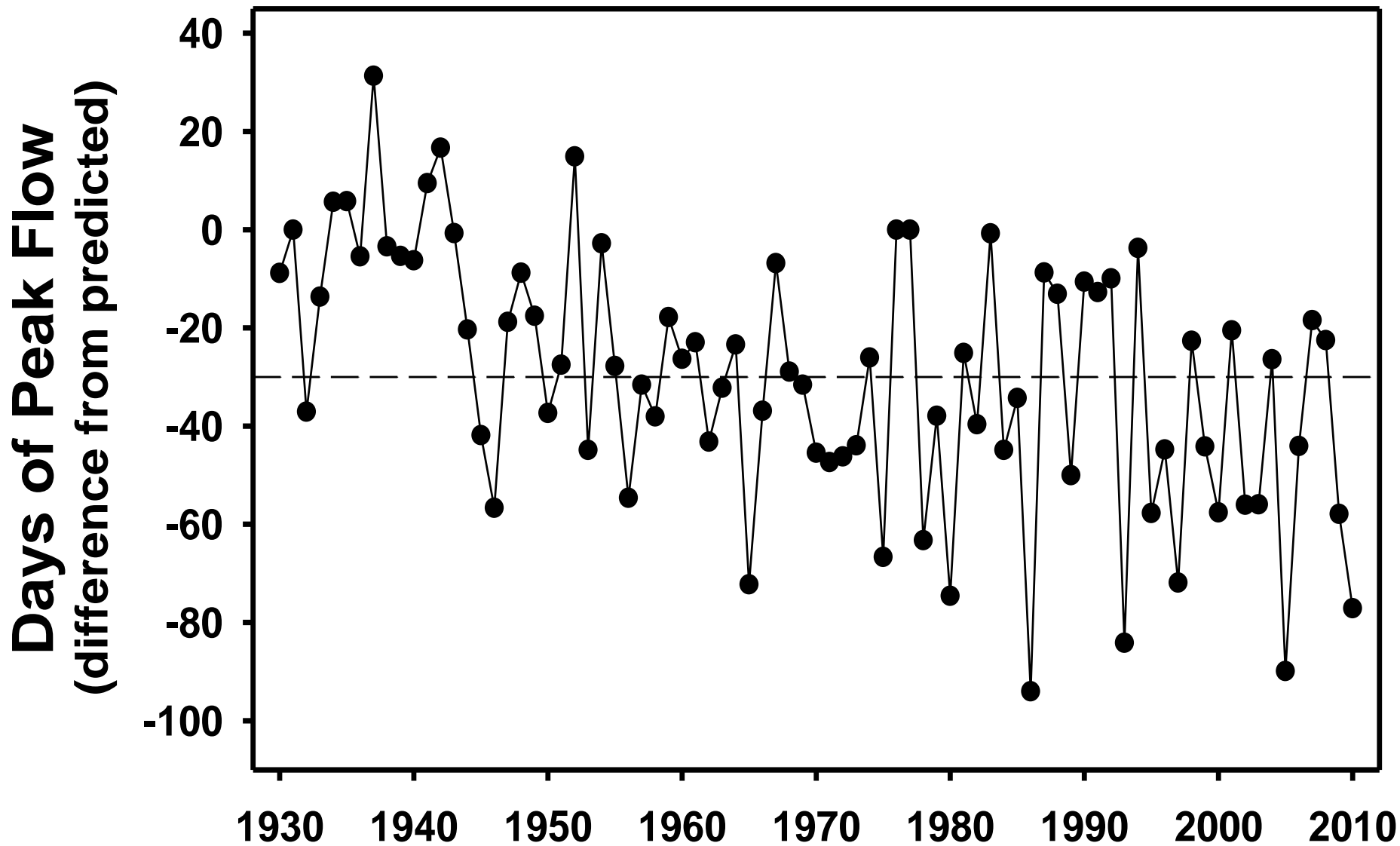
Annual Inflow



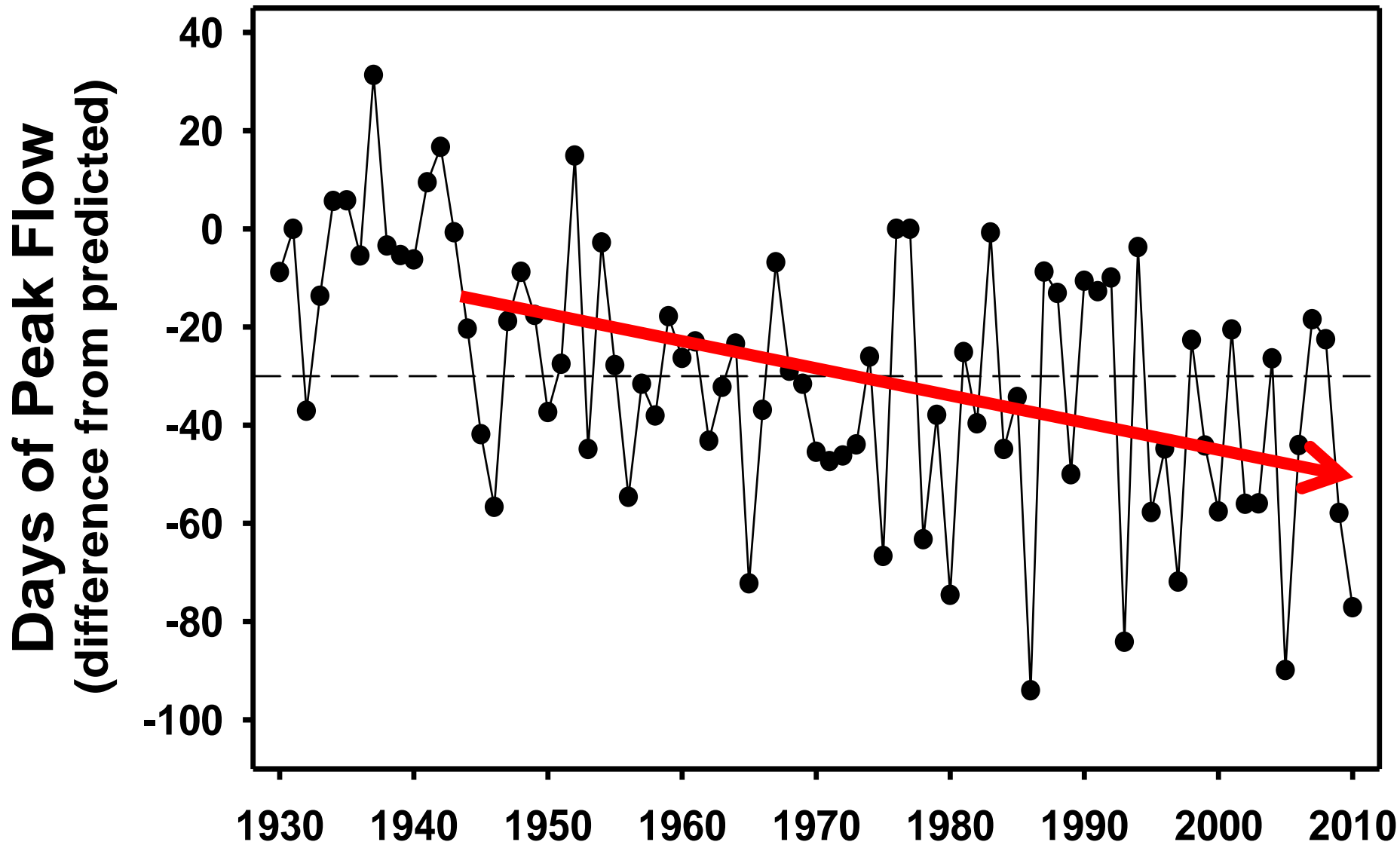
Annual Inflow



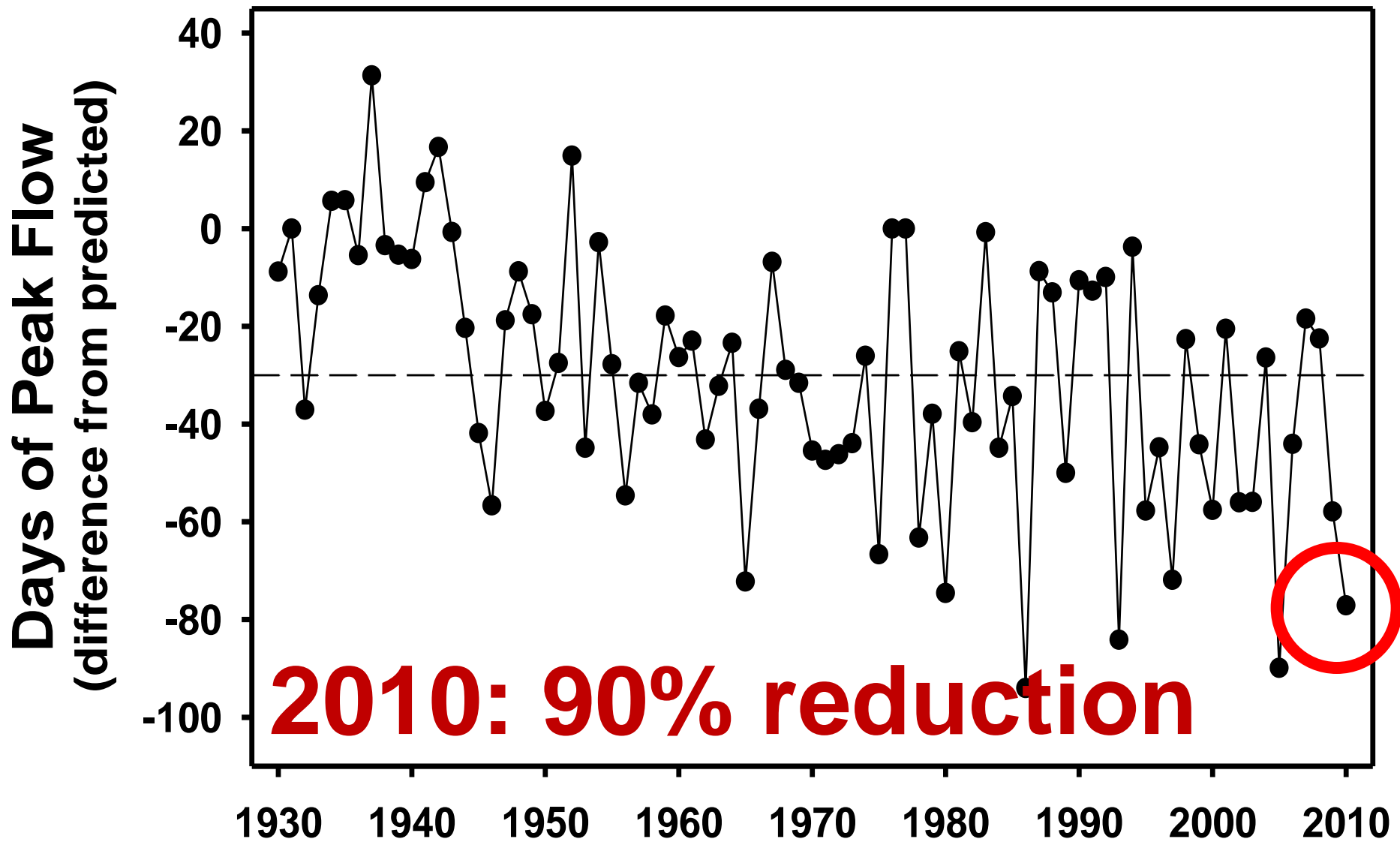
Peak Flow



Peak Flow

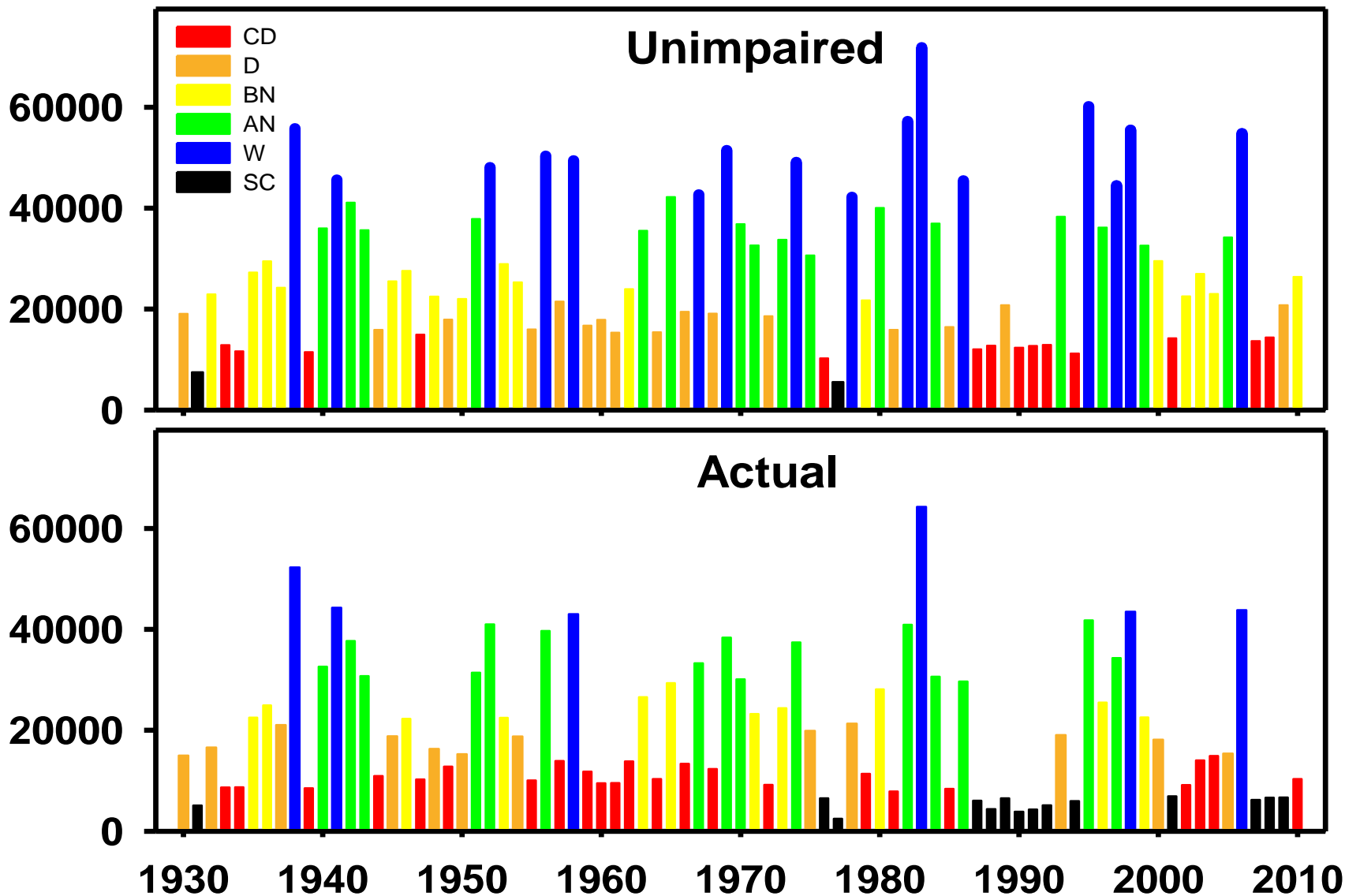


Peak Flow



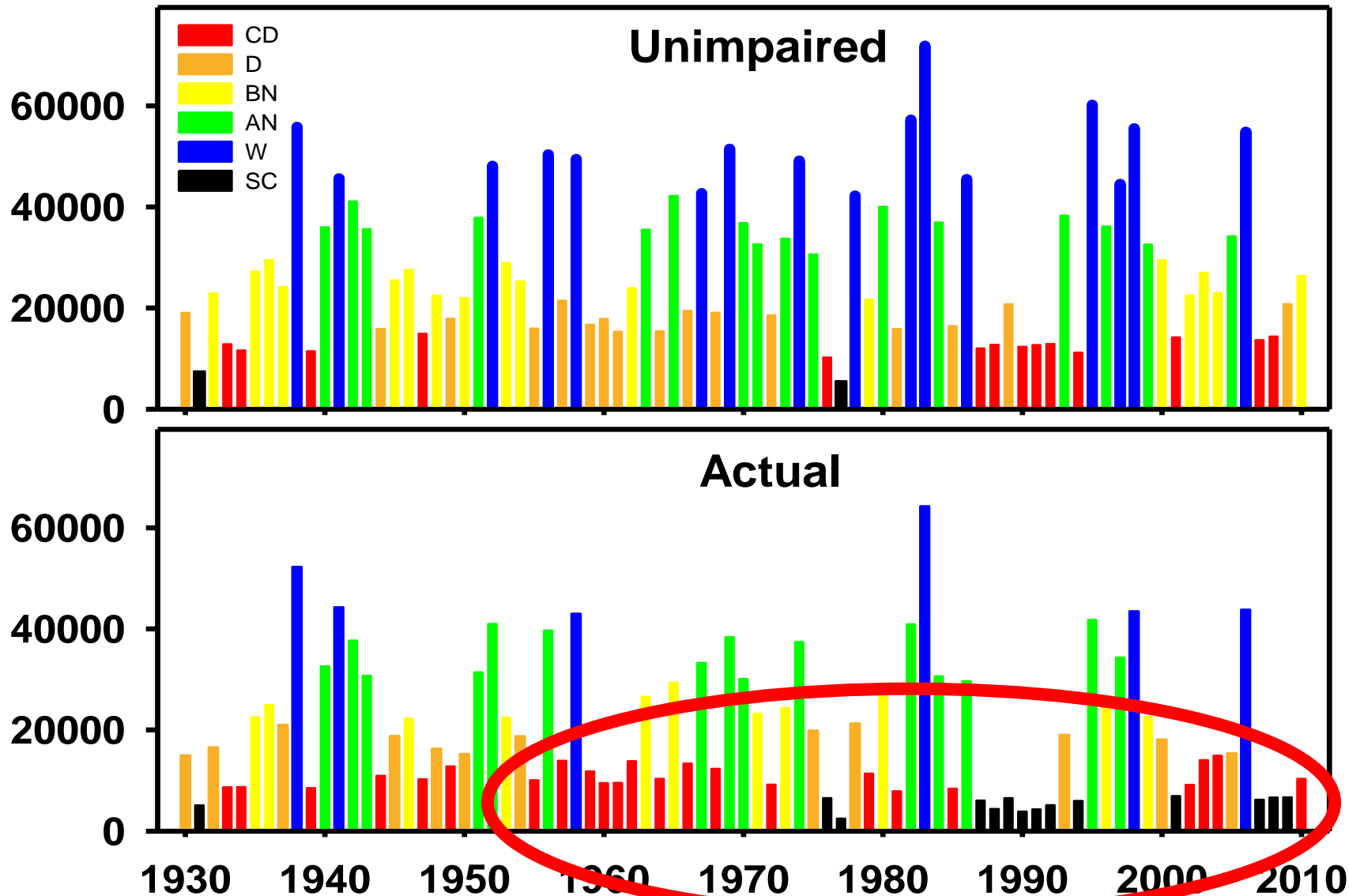
Dry Year Frequency

Annual Freshwaater Inflow (TAF)



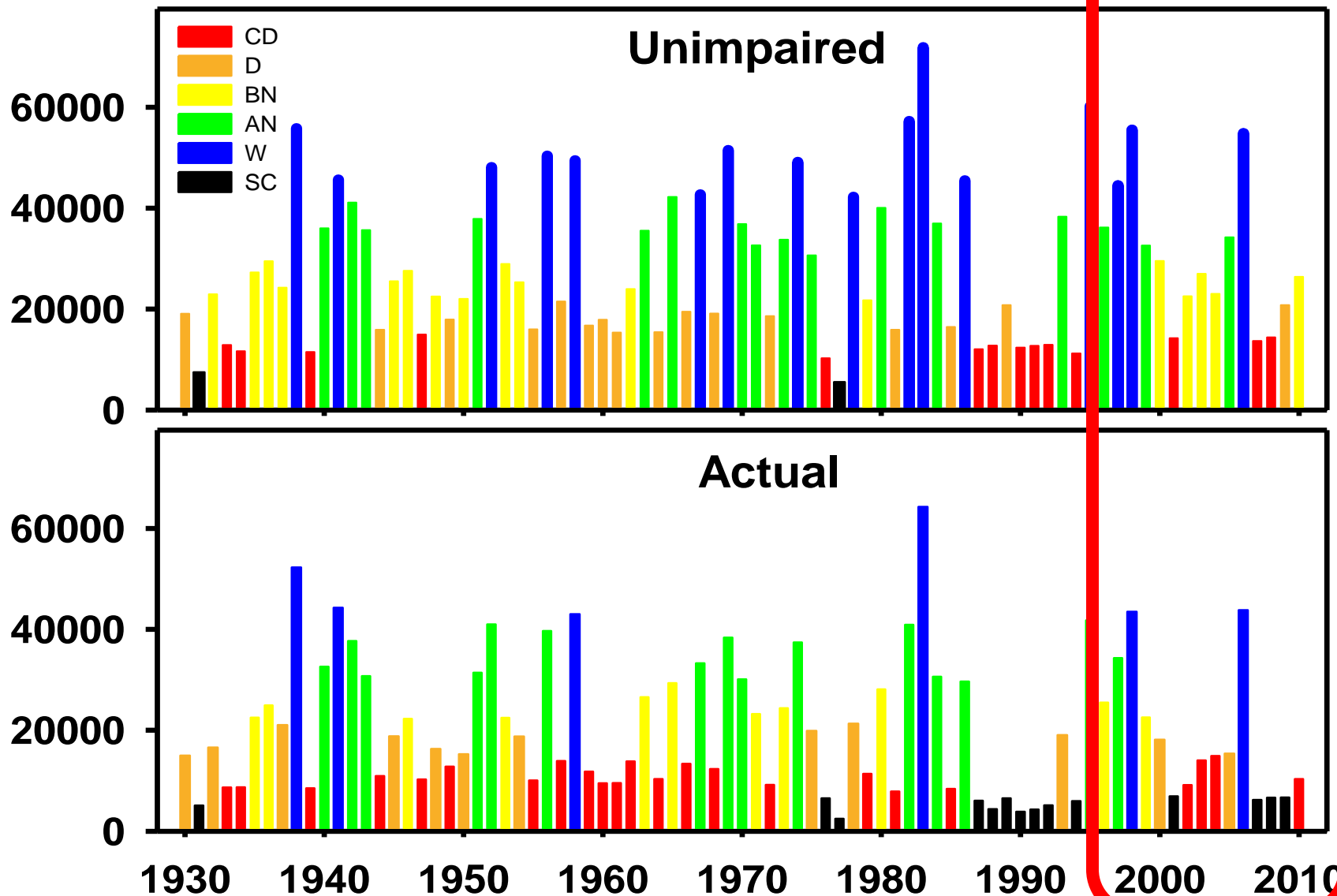
Dry Year Frequency

Annual Freshwaater Inflow (TAF)



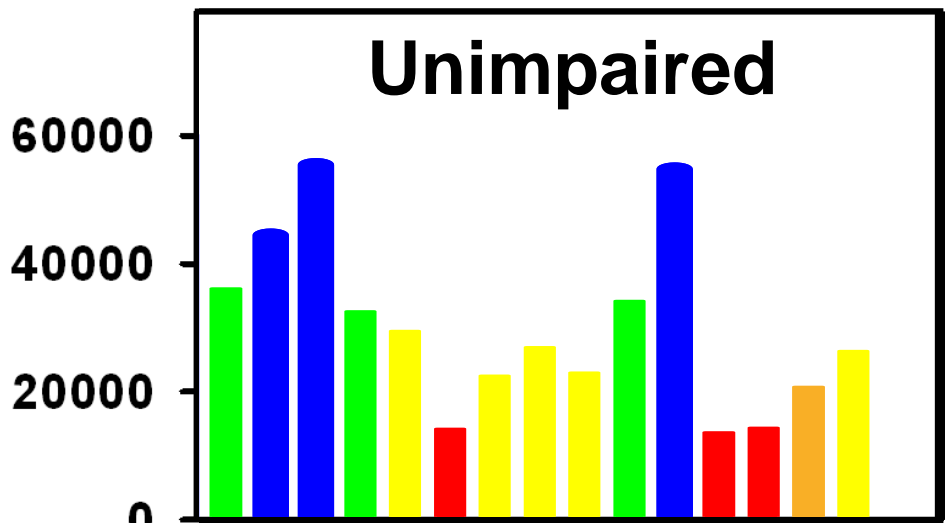
Dry Year Frequency

Annual Freshwaater Inflow (TAF)



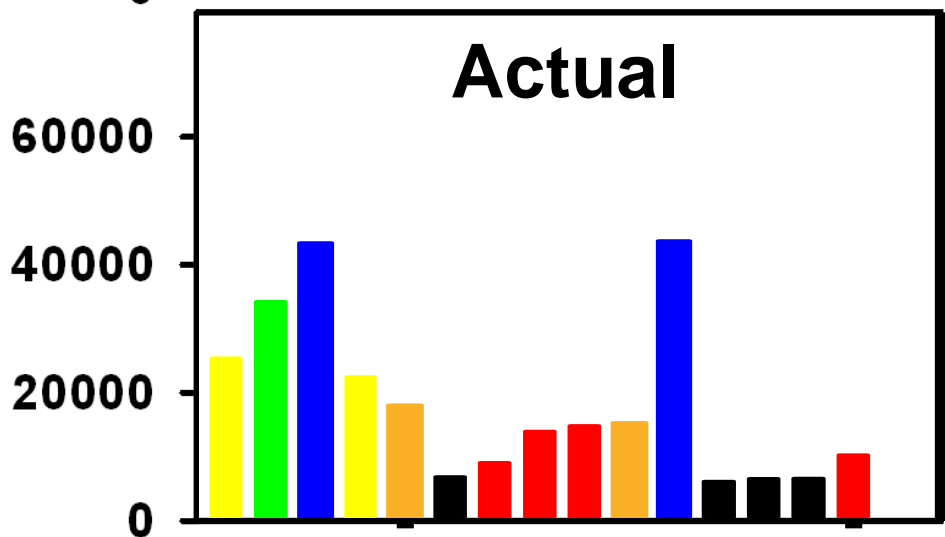
Dry Year Frequency

Annual Freshwaater Inflow (TAF)



2001-2010

30%



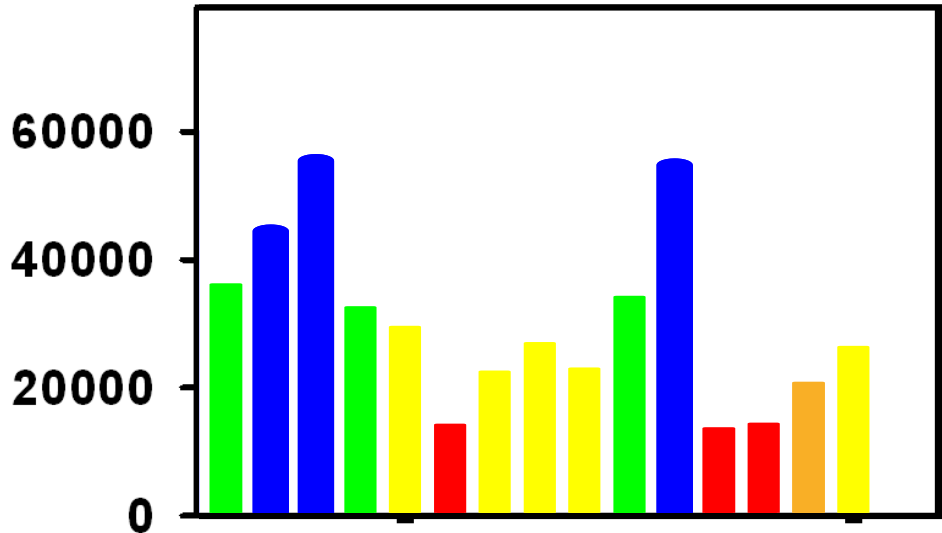
80%

2000

2010

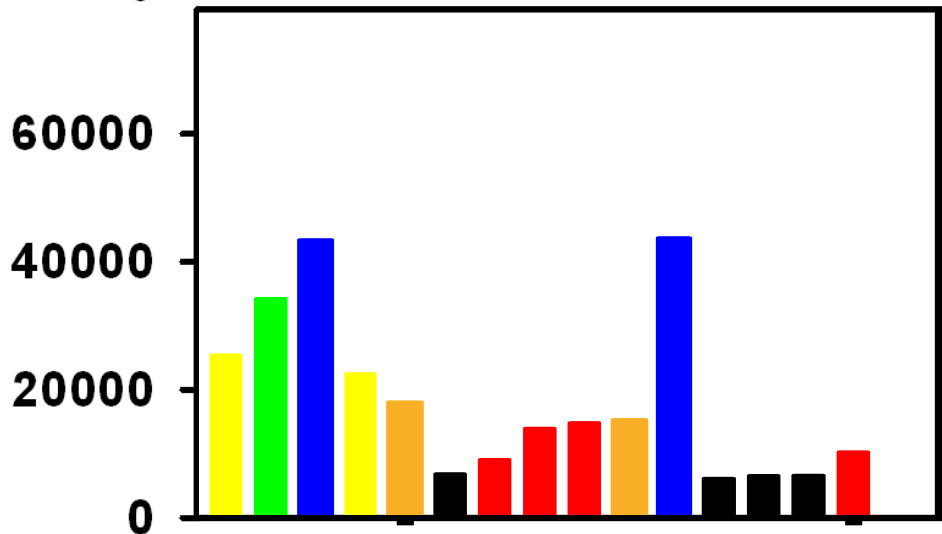
Dry Year Frequency

Annual Freshwaater Inflow (TAF)



2001-2010

30%



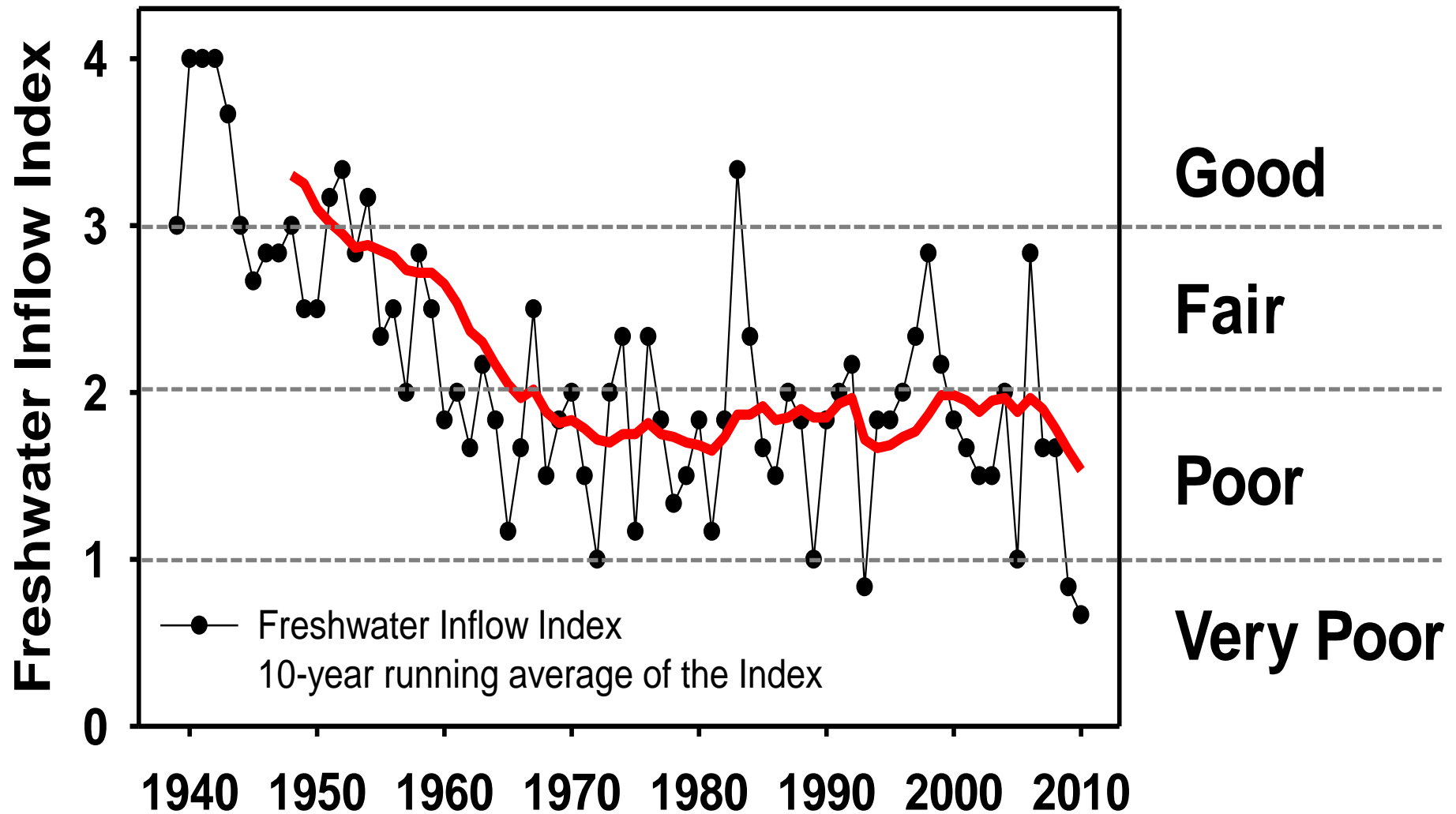
80%

“Chronic Drought”

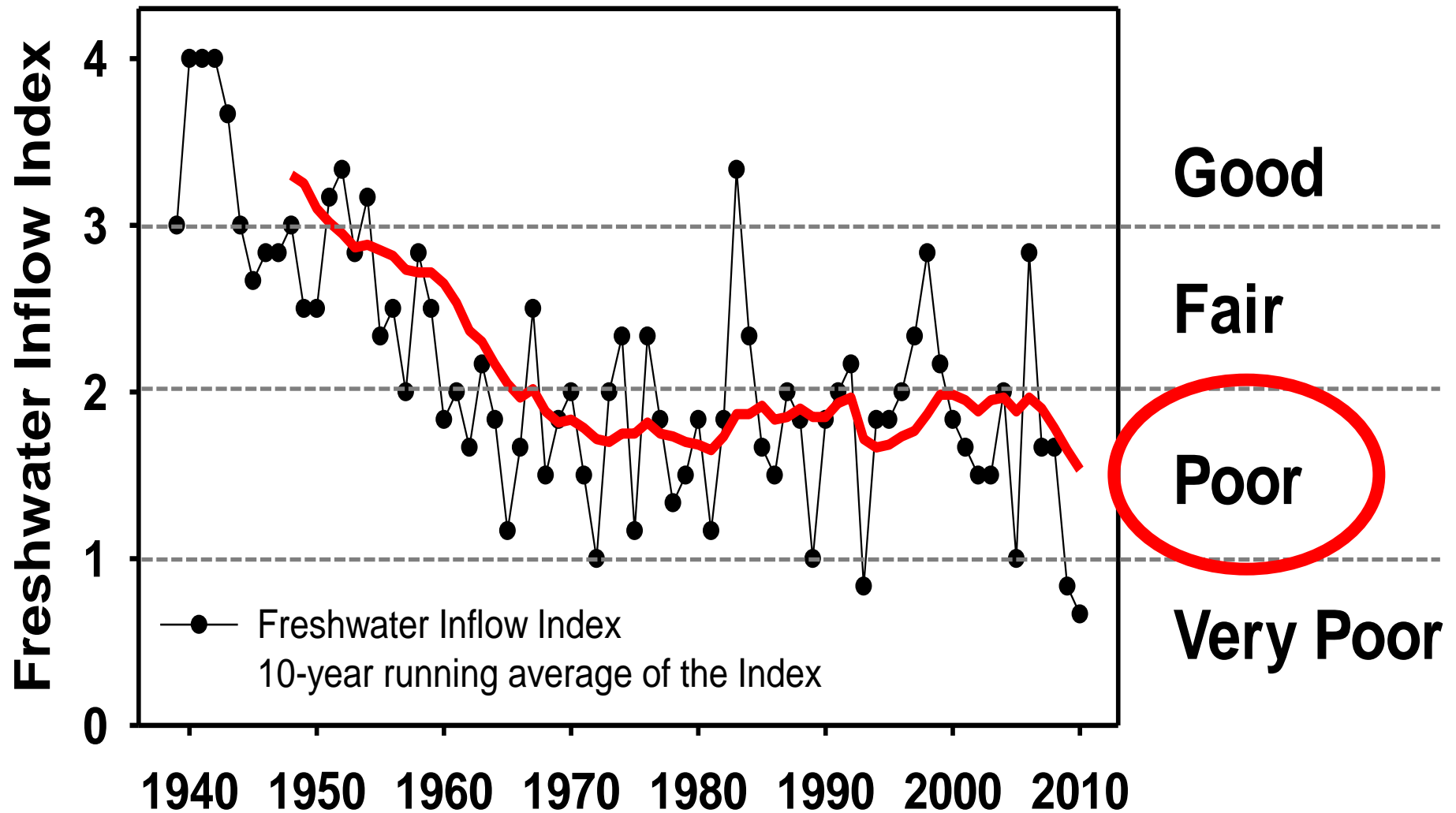
2000

2010

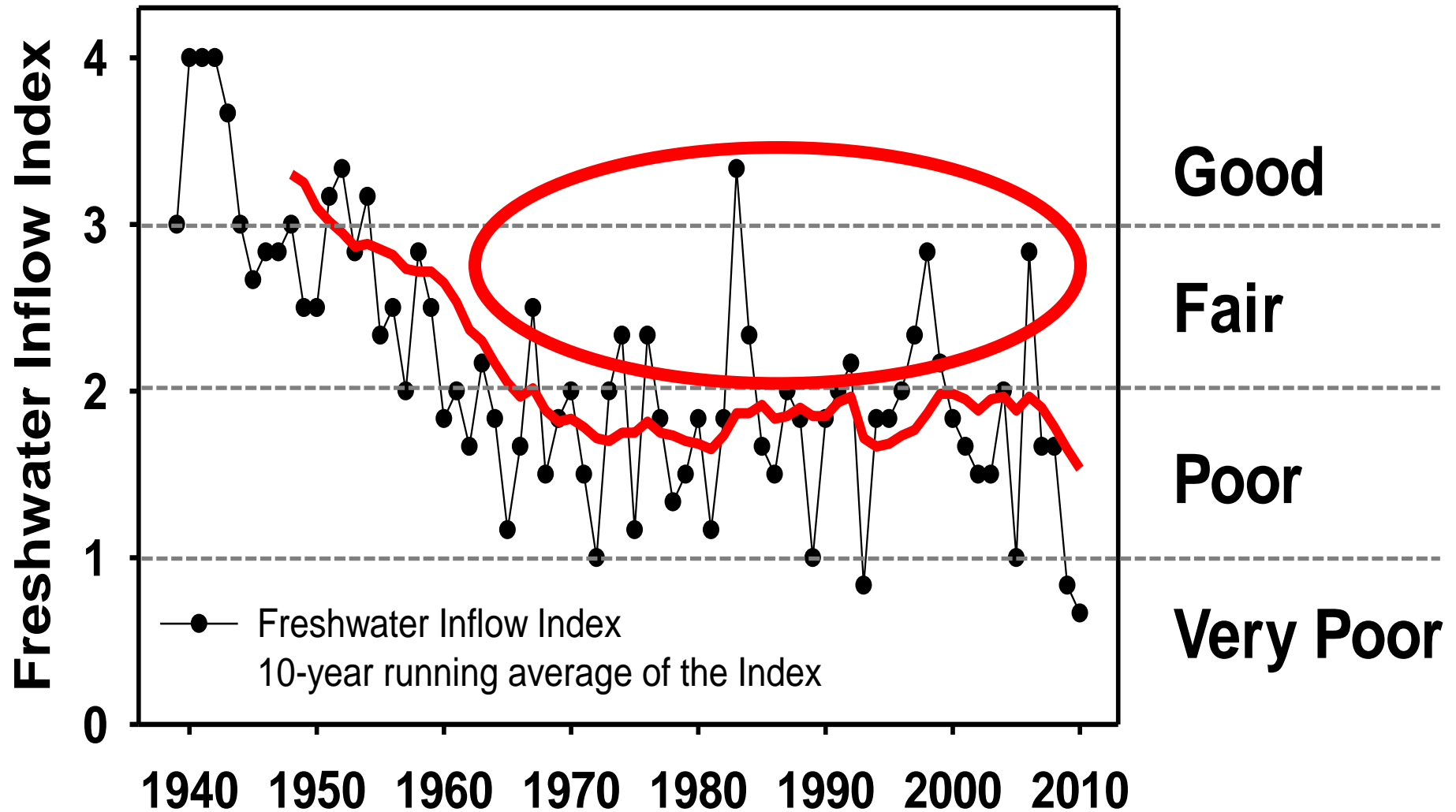
Freshwater inflow Index



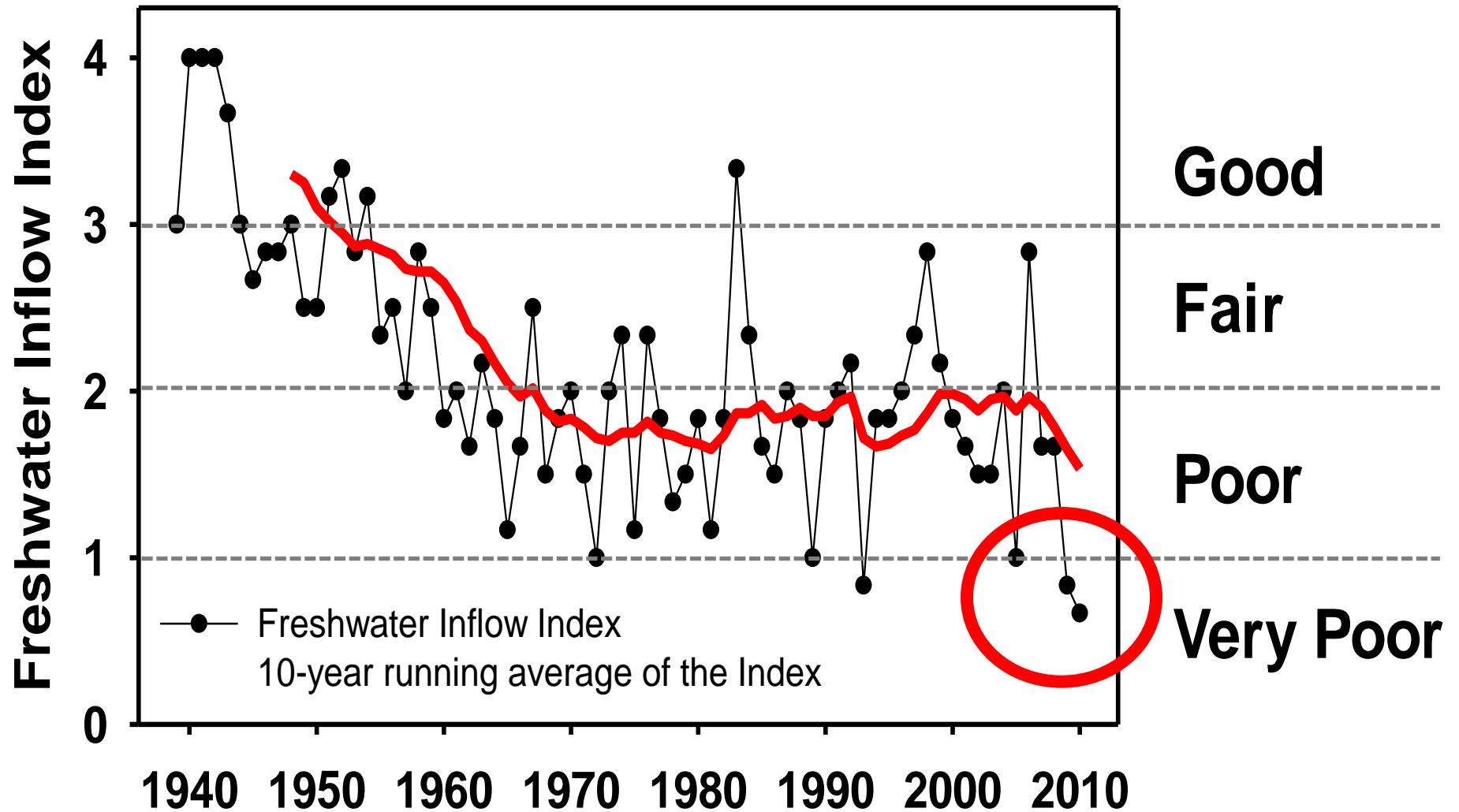
Freshwater inflow Index



Freshwater inflow Index



Freshwater inflow Index



Fish Index 1980-2008



Bay Study



San Pablo

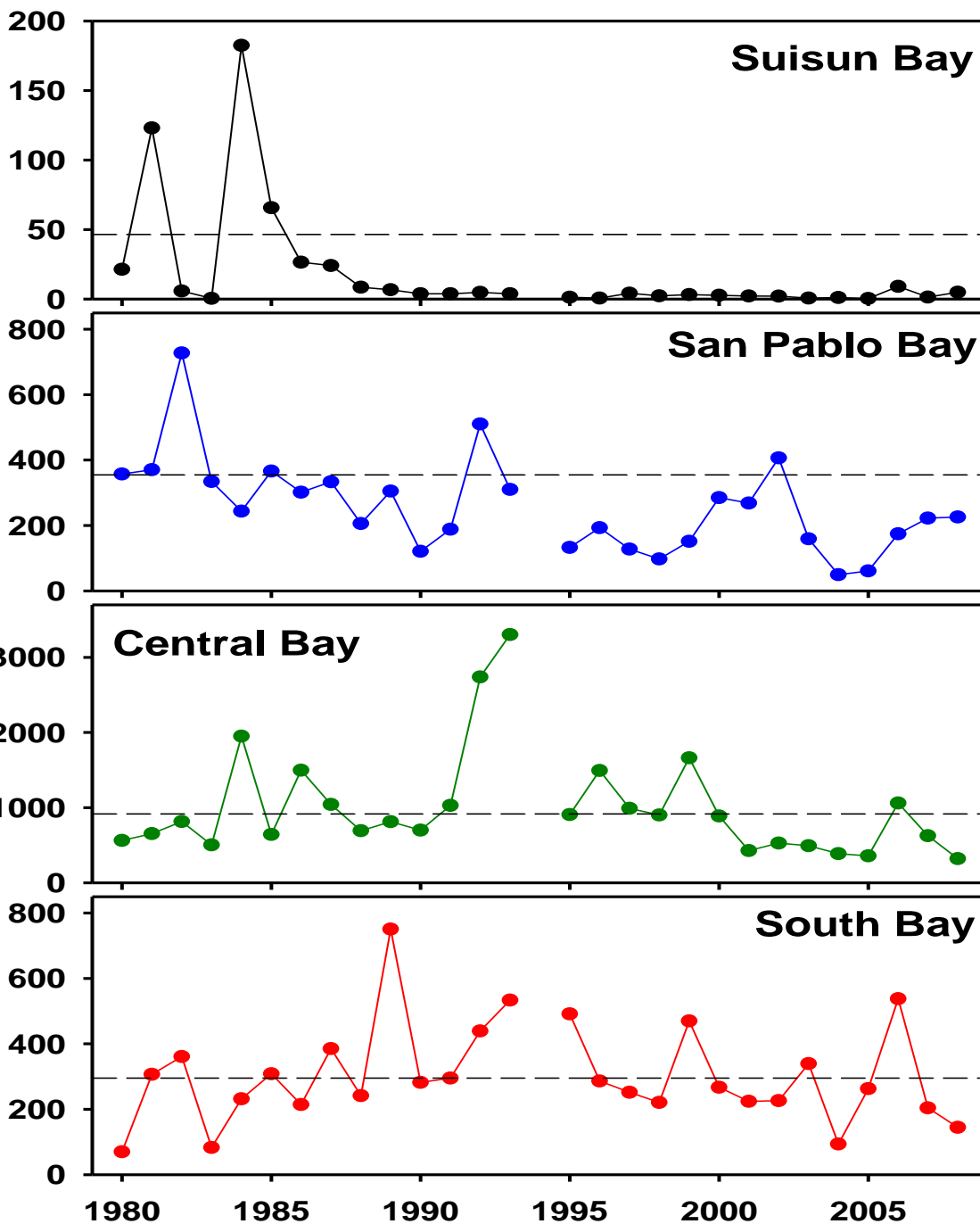
Suisun

Central

South

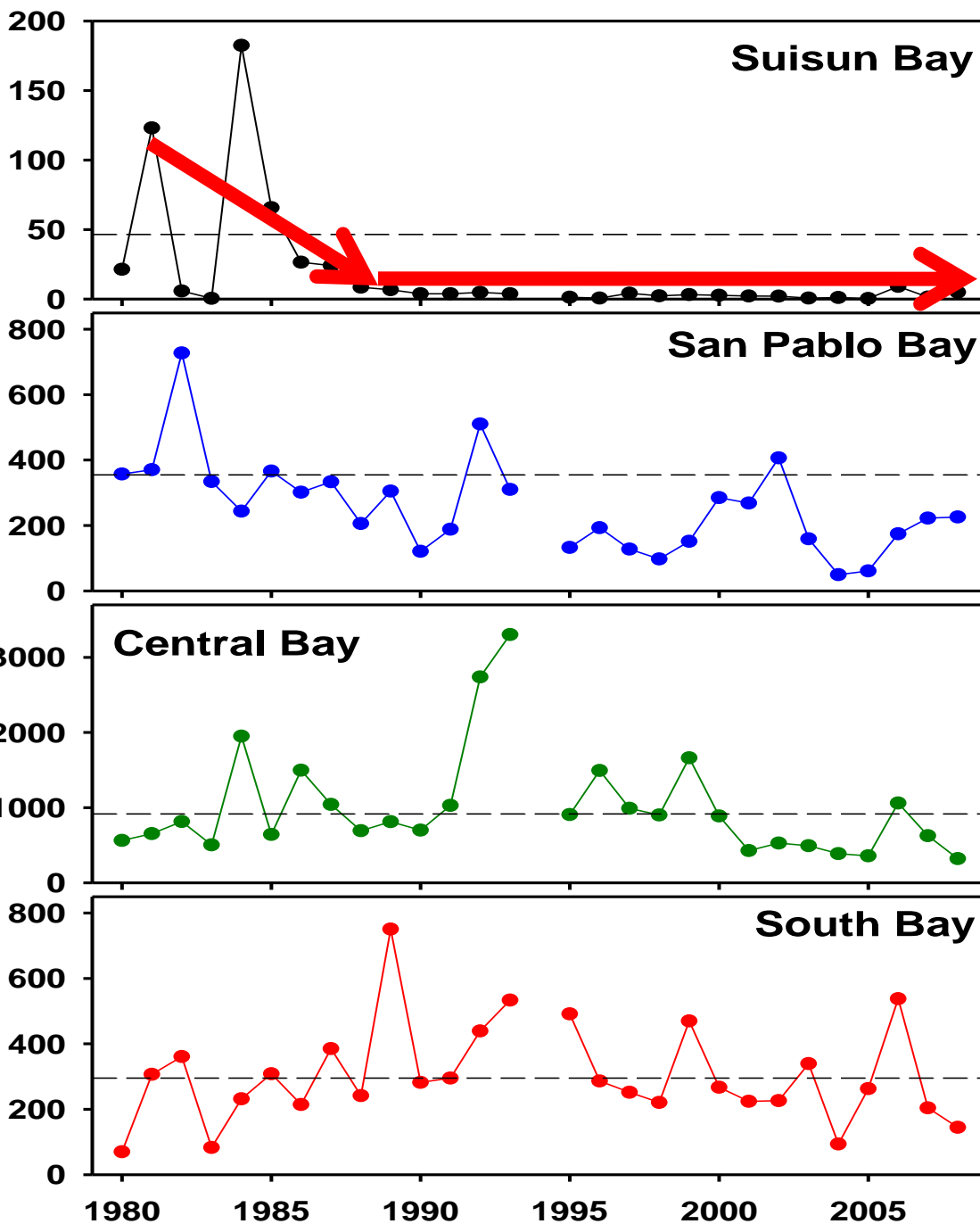
Northern Anchovy Abundance

Northern Anchovy Abundance (#fish/10,000 m³)



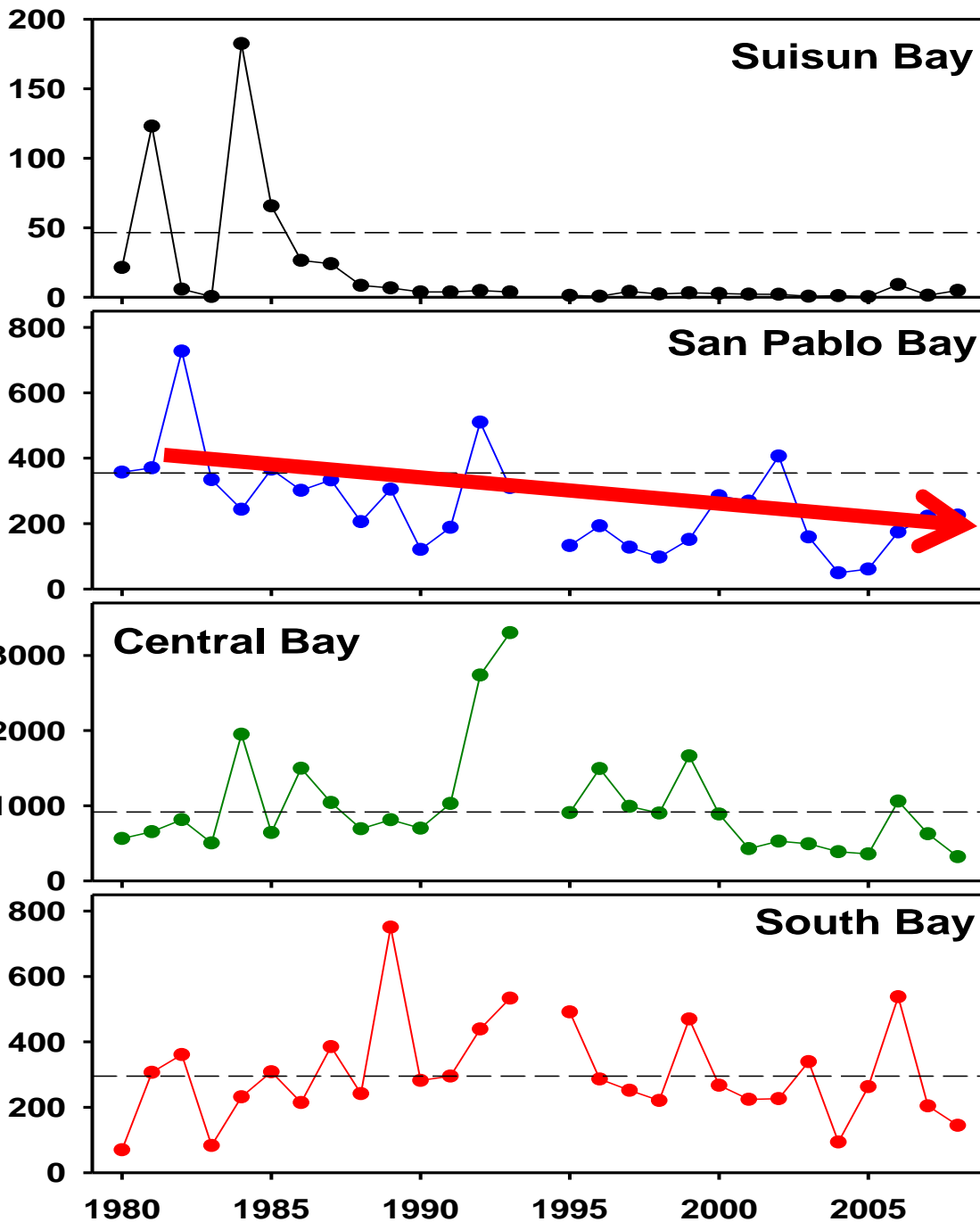
Northern Anchovy Abundance

Northern Anchovy Abundance (#fish/10,000 m³)



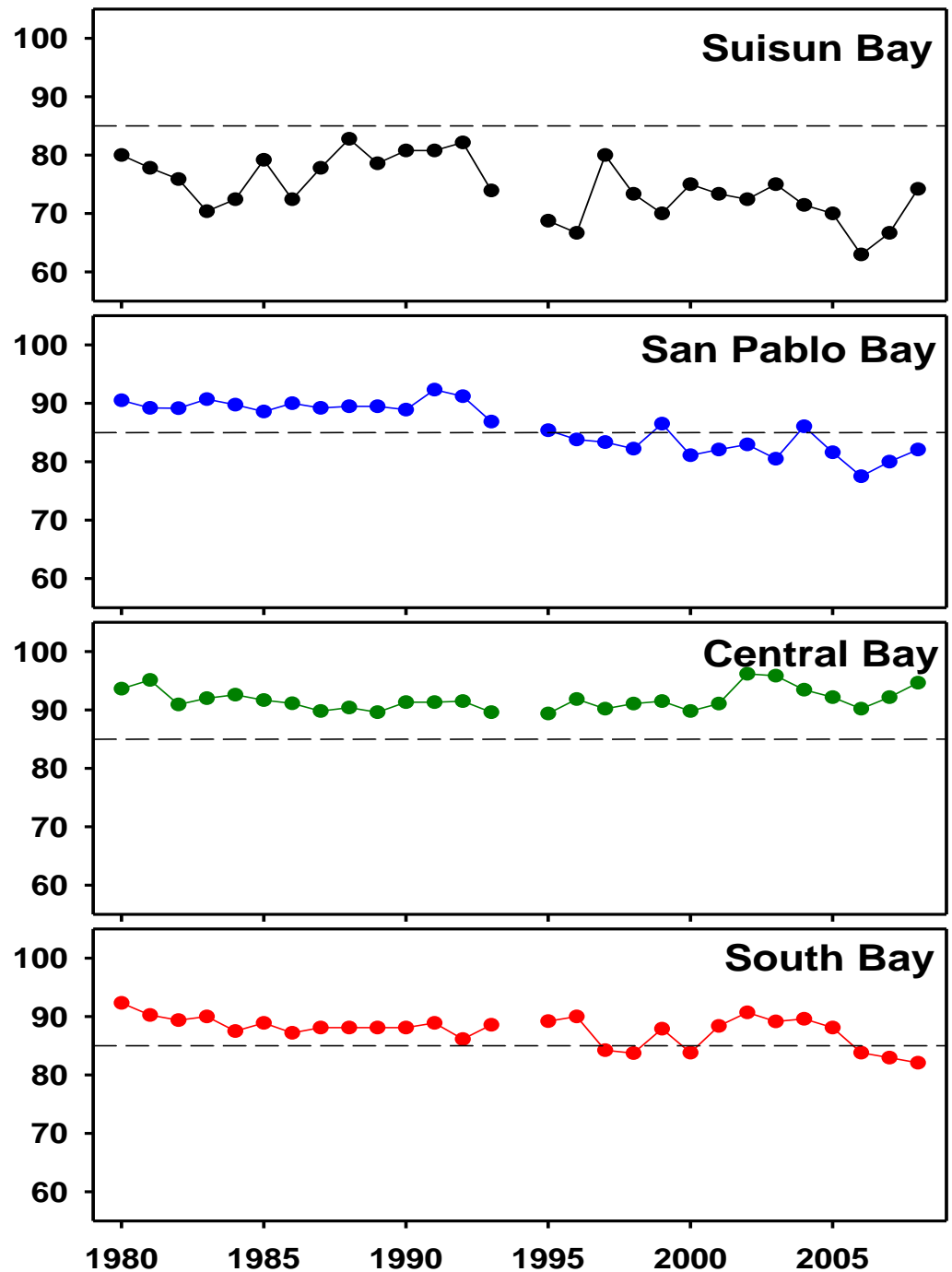
Northern Anchovy Abundance

Northern Anchovy Abundance (#fish/10,000 m³)



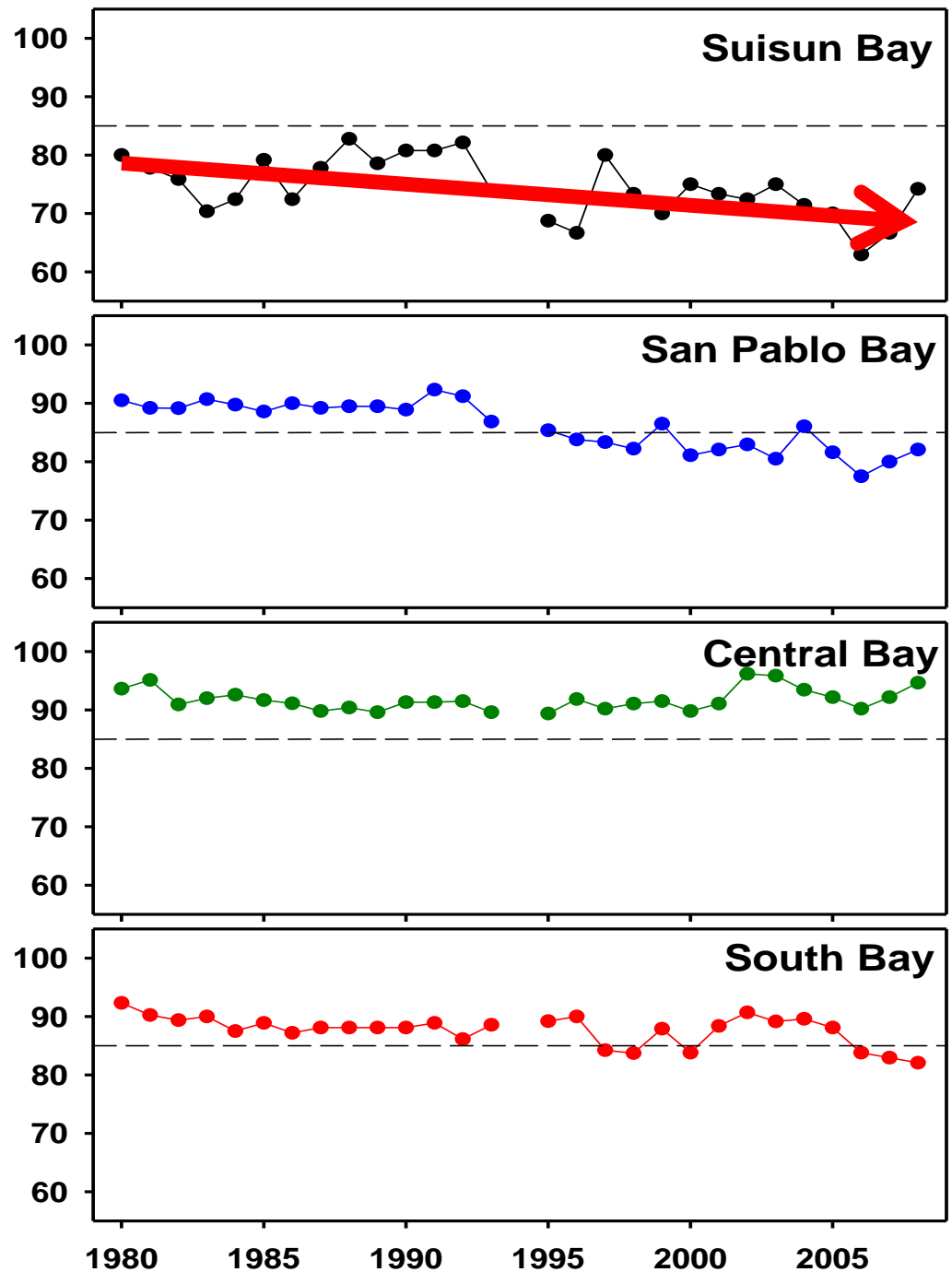
Species Composition

Percent Native Species
(% of species that are native species)



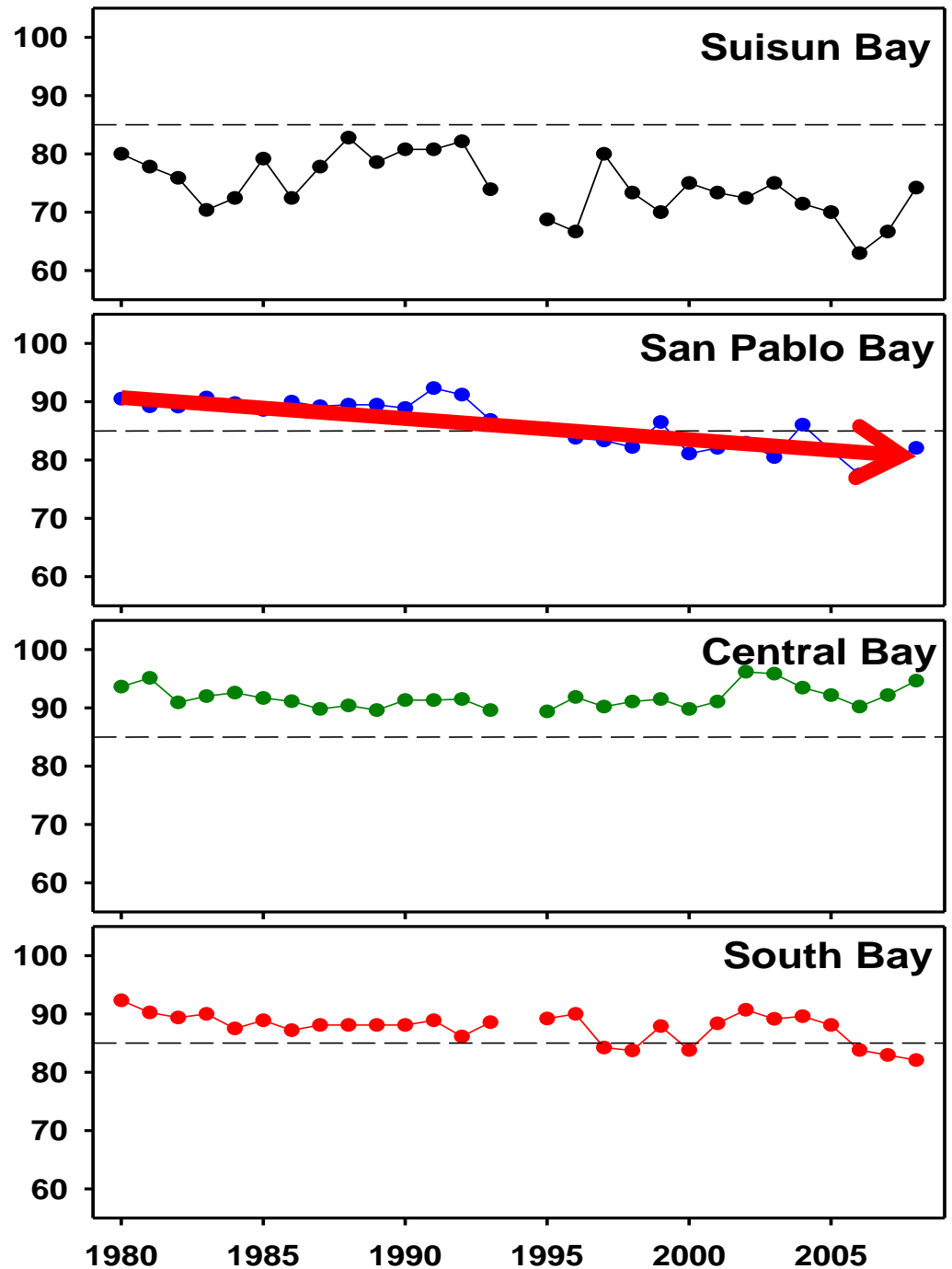
Species Composition

Percent Native Species
(% of species that are native species)

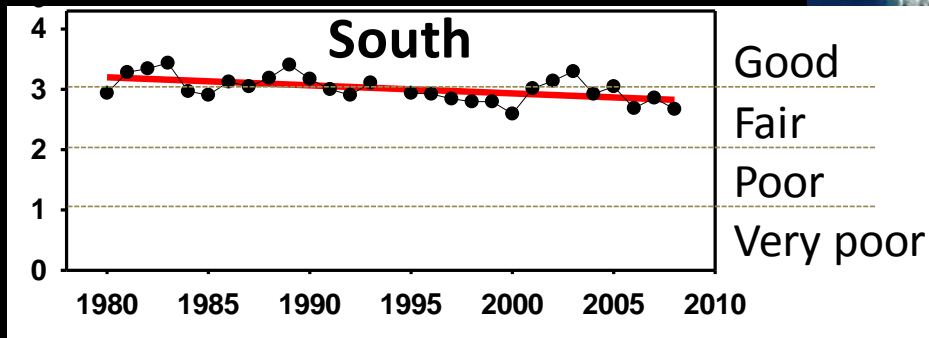
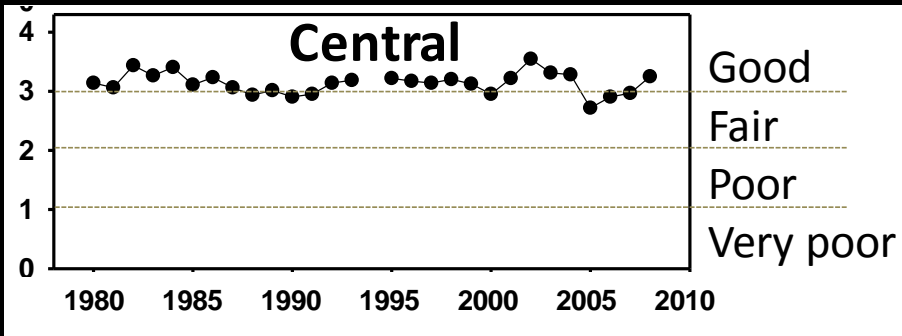
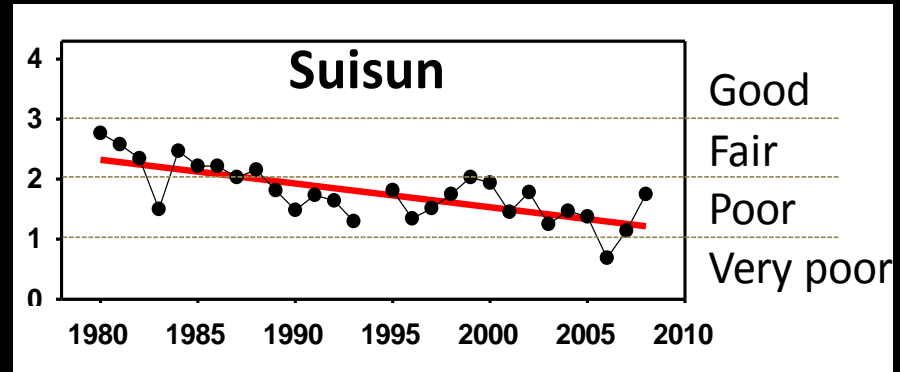
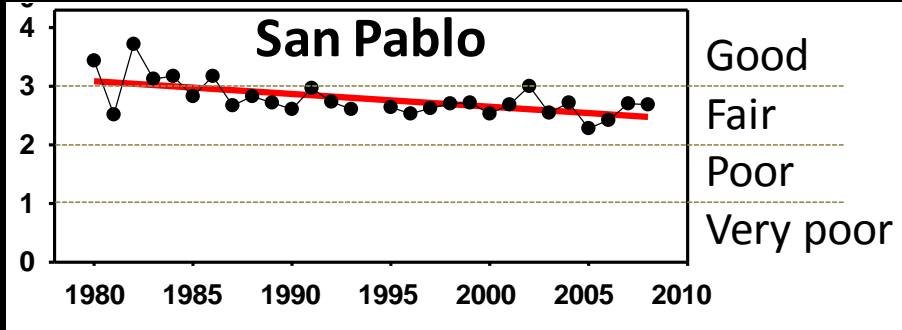


Species Composition

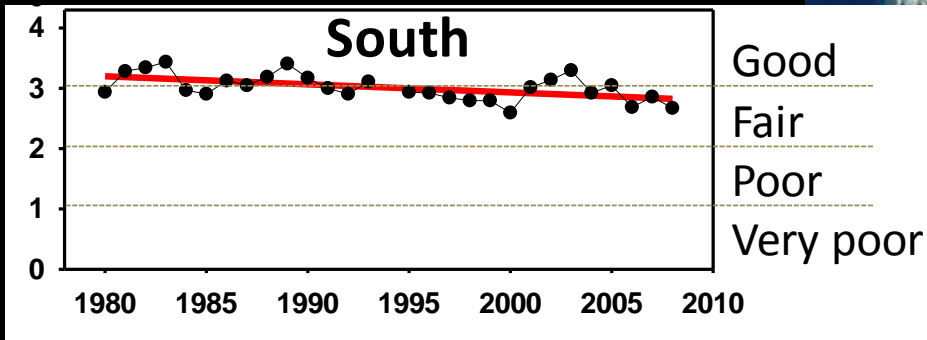
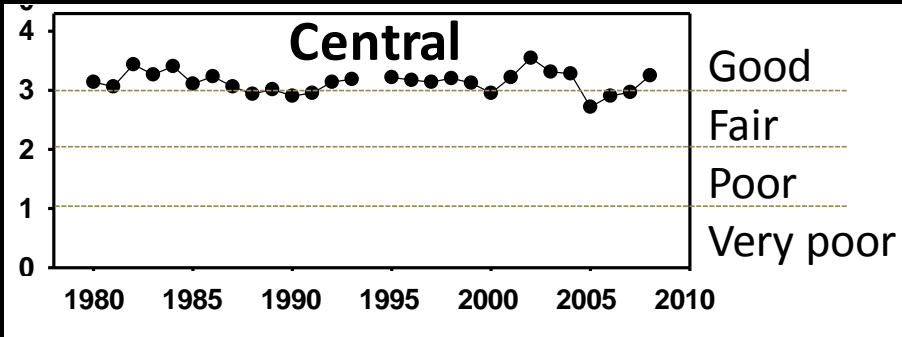
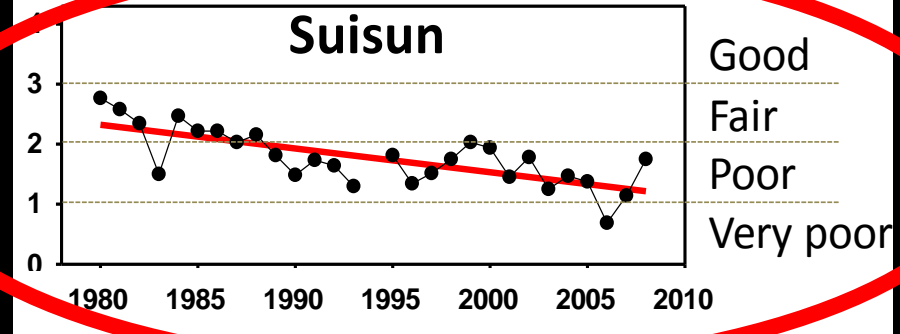
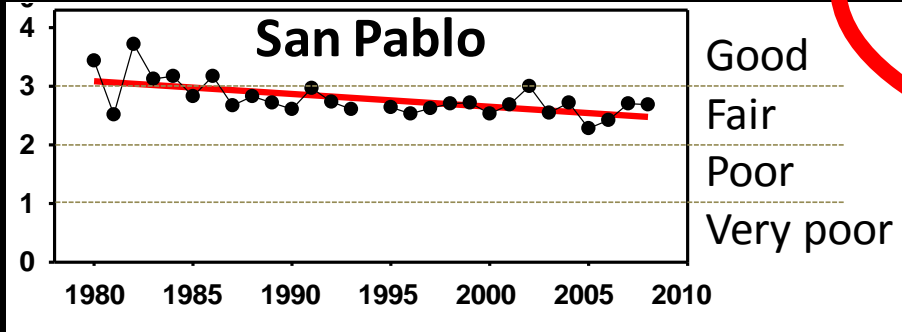
Percent Native Species
(% of species that are native species)



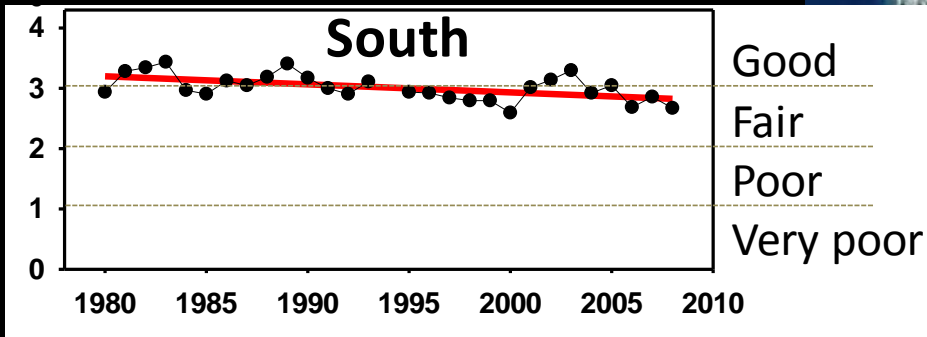
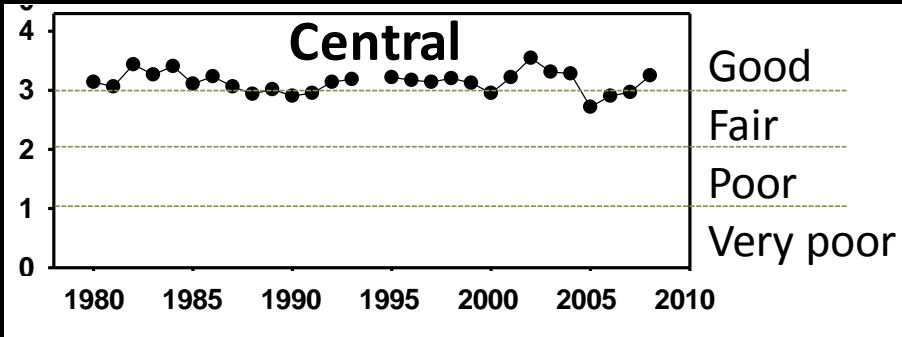
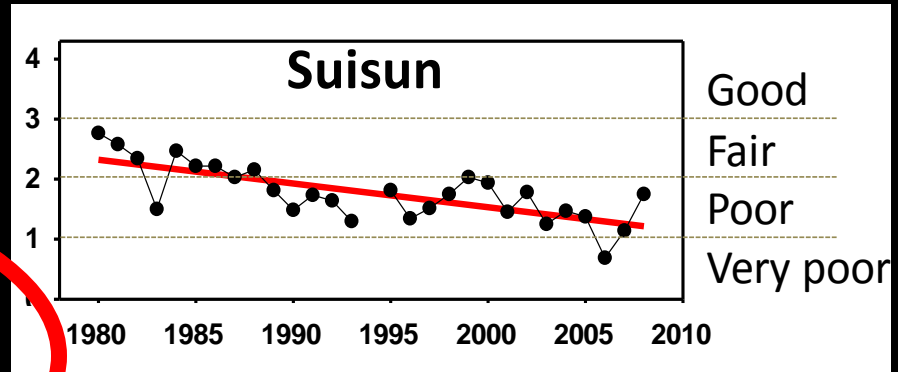
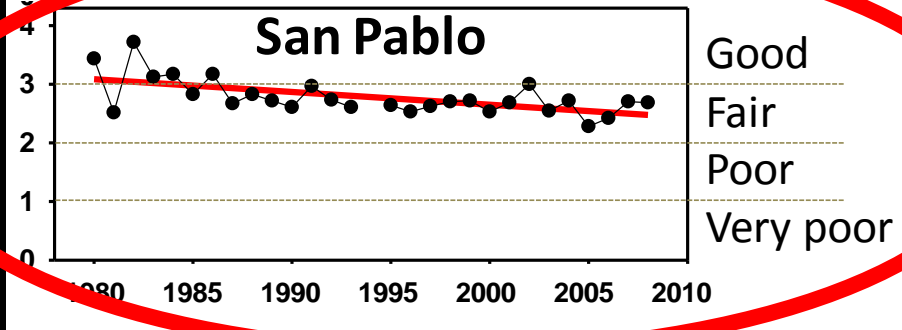
Fish Index



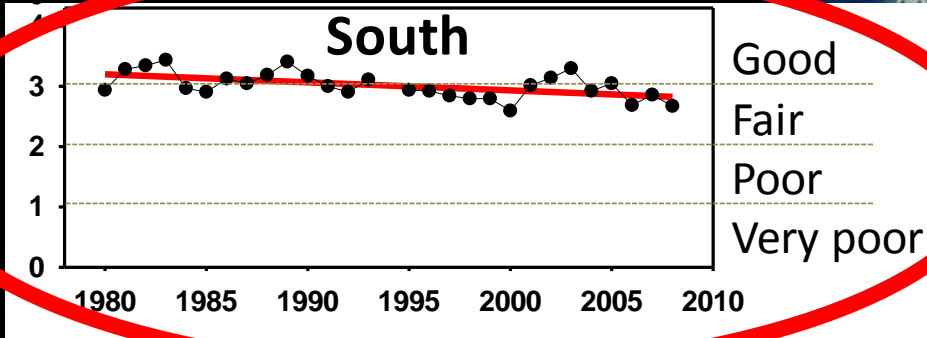
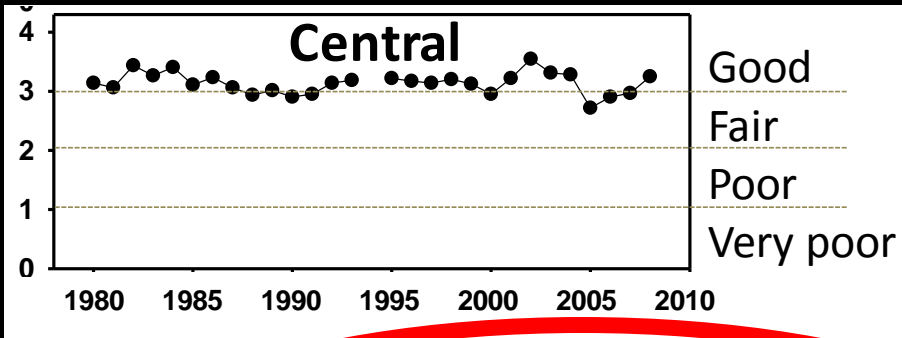
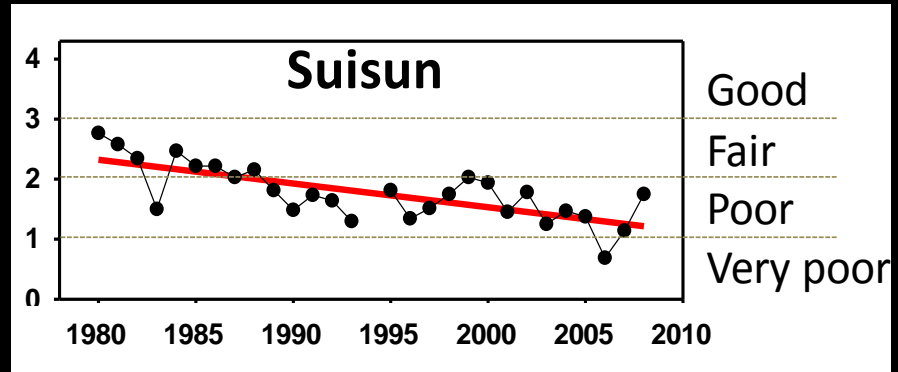
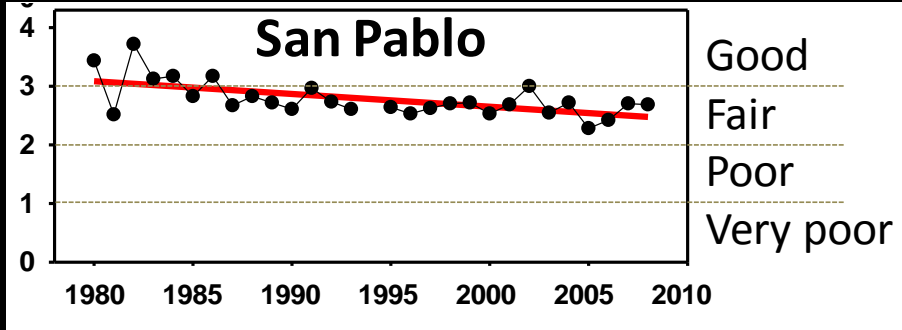
Fish Index



Fish Index



Fish Index



State of the Bay

- Understanding
- Evaluation
- Management
- Accountability

