# Comprehensive Legislative Water Package Overview



June 16, 2010

WESTCAS 2010 Annual Conference: The California Water Emergency

Timothy Quinn
Executive Director



## Defining California's Water Challenges



Aging infrastructure and growing population



Multi-year drought has further stressed water supplies



California's Bay-Delta ecosystem is declining; increasingly stringent ESA regulation



Climate change impacts

# Headlines

### San Francisco Chronicle

#### S.F., East Bay fear water rationing in future

By Wyatt Buchanan. Matthew Yi

San Francisco and East Bay water managers are warning that a plan to overhaul the state's water system could result in draconian restrictions

and rationing in the Bay Area and possibly undermine water rights that are more than 100 vears old.

The San Francisco Public Utilities Commission and the East Bay Municipal Utility District, which combined serve approximately 3 million people i Bay Area, fear t dry years they c be forced to giv up water to prot the Sacramento Joaquin River I

### The Fresno Bee

#### State launches campaign to conserve water

Web site and ads offer tips to help consumers save. By E.J Schultz

SACRAMENTO California in the grip of a three-vear drought. officials Tuesday announced a multimillion-dollar campaign that will ask residents to save water in every way possible.

Billboards, radio and TV ads will implore Californians to take shorter showers, turn off the faucet, check for plumbing leaks wash only full laundry loads, cut back on lawn watering and use a broom instead of a hose to clean

### The San Diego Union-Tribune. county Fi

#### **Ecologist say unrestricted** pumping will harm fish

The Associated Press

to push endangered

had complained that

FRESNO Environme a federal ju to tempora unrestricted in the Sacra Joaquin De

### The Sacramento Bee

#### Legislature ends session without solution to water problems

By Jim Sanders

California lawmakers who on another low note early this morning, unable to agree on

Capitol shortly before sunrise following an a wide-ranging plan all-night session

### The Fresno Bee

#### Judge rejects delay in delta pumping restrictions

By John Ellis

West Valley farmers last week were celebrating a reprieve from water pumping restrictions in the Sacramento-San Joaquin Delta. Five days later, it's over.

A federal judge Wednesday rejected an emergency request by water districts representing cities and Valley farmers to delay set of pumping restrictions

U.S. District Judge Oliv Wanger's ruling means of five delta pumps operated federal government will b down at 7 a.m. today. The



# October 1,2009 Union-Tribune. COUNTY FI

The San Diego

#### White House intervenes in state water crisis

Administration wants lawmakers back in session

Kevin Freking

WASHINGTON The Obama administration vesterday urged California Gov. Arnold Schwarzenegger to

call state lawmakers into a special session to deal with the state's water crisis. Meanwhile, the

administration will ask the National Academies of

Sciences to look at alternatives to protecting endangered species in California that could allow for more water delivery from the Sacramento-San Joaquin Delta to

### San Francisco Chronicle

#### Lowest delta-river salmon run ever in 2009

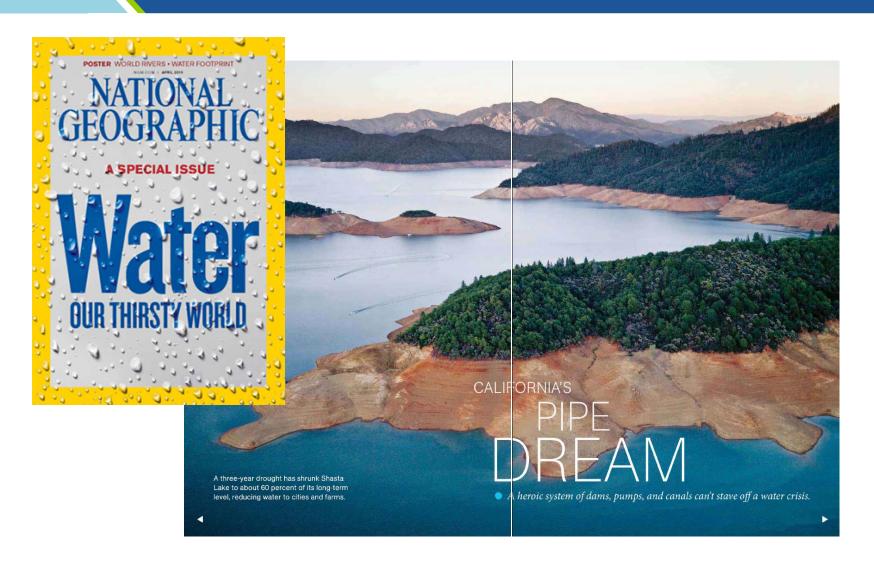
Peter Fimrite

The lowest number of chinook salmon in recorded history made their way up the Sacramento and San Joaquin rivers

last fall, turning what was already a disaster for the fishing industry into what some are calling an environmental and economic catastrophe. It is the second year

in a row that there have been record low numbers of spawning salmon, a situation that has created a political conundrum as the battle among farmers, fishermen and





### **Current Conditions**

- Latest snow survey: 143% of normal
- Precipitation: 107% of normal
- SWP and CVP South-of-Delta allocation: 45%
- Impacts from drought and regulatory restrictions will keep 2010 deliveries low (below 50%)





# The Real Economic Consequences









## Why Are These People Smiling?



Cogdill



Hollingsworth



**Blakeslee** 



**Bass** 













**Fuller** 



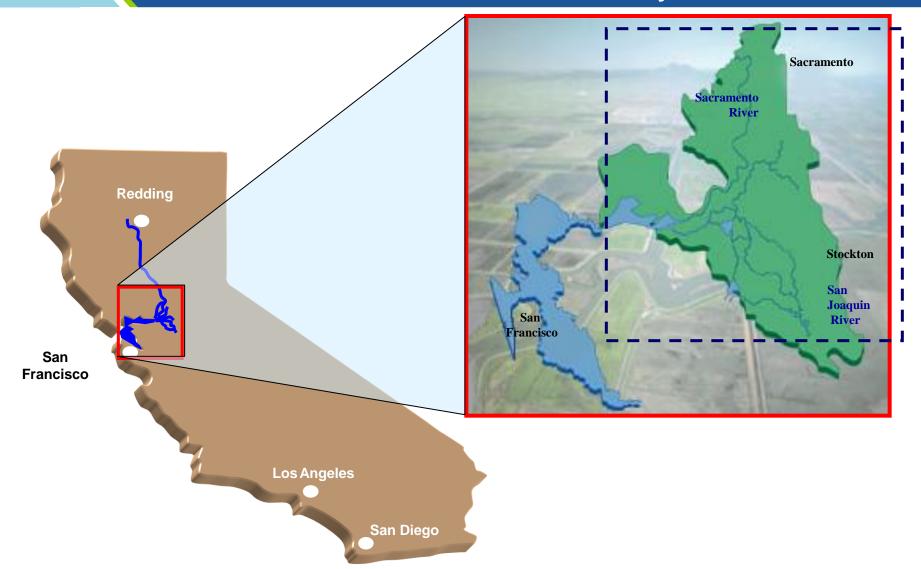
Huffman





Caballero

# The Delta – Vital to Economy, Environment





### **Co-equal Goals**

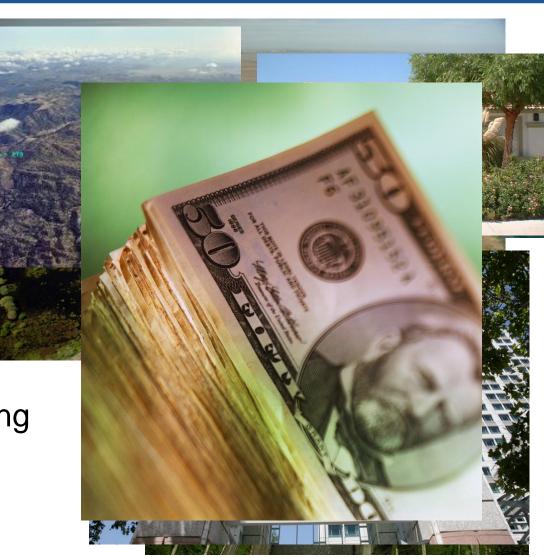
### **Delta Policy**

- Governance
- Conveyance
- BDCP

### **Statewide Policy**

- Storage
- Conservation
- Groundwater monitoring
- Water Rights

### **Finance**



### A Comprehensive State Policy for California's Water Future

"Co-equal goals means the two goals of providing a more reliable water supply for California and protecting, restoring, and enhancing the Delta ecosystem." — SB 1 (Steinberg), Section 85054



### Delta Governance



**Delta Vision Blue Ribbon Task Force** 

### Belte Etratscation of the Commission

- \* Throughous, the winds with the component of the compone
- \* Petases Petase Process

- Projestem restoration Delta economic sustainability plan

## California's 1st Comprehensive Policy

- Local resource development
- New conveyance and storage infrastructure
- Delta habitat and watershed investments



# Finance: "Safe, Clean, and Reliable Drinking Water Supply Act of 2010." – \$11.14 Billion



Cogdill

### AMENDED IN ASSEMBLY NOVEMBER 4, 2009 AMENDED IN SENATE NOVEMBER 2, 2009

CALIFORNIA LEGISLATURE-2009-10 SEVENTH EXTRAORDINARY SESSION

SENATE BILL

No. 2

Introduced by Senator Cogdill
(Principal coauthor: Senator Hollingsworth)
(Principal coauthors: Assembly Members Blakeslee and Caballero)
(Coauthors: Senators Cedillo and Florez)

October 27, 2009

An act to add Division 26.7 (commencing with Section 79700) to the Water Code, relating to a safe drinking water and water supply reliability program, by providing the funds necessary therefor through an election for the issuance and sale of bonds of the State of California and for the handling and disposition of those funds, and declaring the urgency thereof, to take effect immediately.

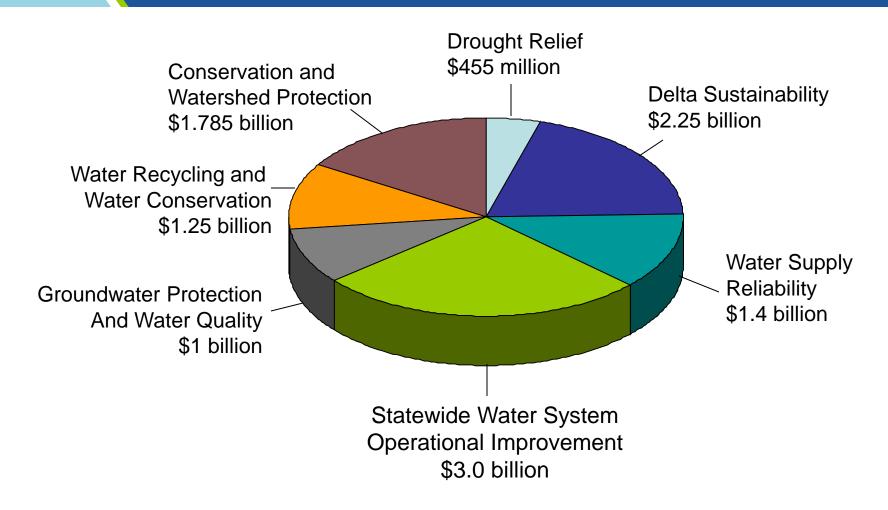
#### LEGISLATIVE COUNSEL'S DIGEST

- SB 2, as amended, Cogdill. Safe, Clean, and Reliable Drinking Water Supply Act of 2010: water quality control plan. 2010.
- (1) Under existing law, various measures have been approved by the voters to provide funds for water supply and protection facilities and programs.

This bill would enact the Safe, Clean, and Reliable Drinking Water Supply Act of 2010, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$9,990,000,000 \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program.

Caballero

### Safe, Clean, and Reliable Drinking Water Supply Act of 2010



**Total Funding \$11.14 billion** 

### Major Expenditure Categories for the Water Bond

$$$11 = 4 + 4 + 3$$

- \$4 billion: Local Resource development
- \$4 billion: habitat and watersheds
- \$3 billion for storage for co-equal goals and other public benefits

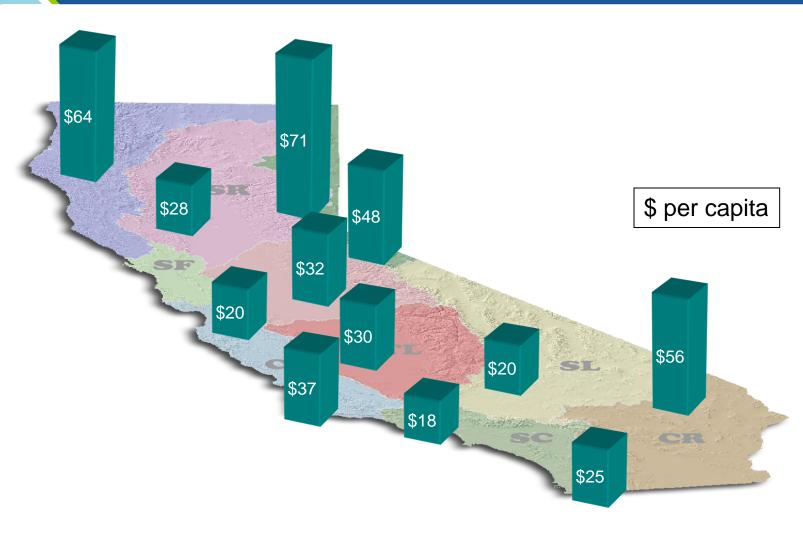


# Local Resource Funds by Region



Local Conveyance – Interregional Connectivity \$350 million

# Local Resource Funds by Region



# Resources for San Diego County

### **Local Resource Development**

### Chapter 5

- Total \$455 million
- San Diego County \$100 million

#### **Habitat and Watershed**

#### Chapter 7

- Total \$2.25 billion
- Delta Solutions Benefit All

### **Storage for Public Benefits**

### **Chapter 8**

- Total \$3 billion
- Statewide Competition for Funds

### Chapters 6 and 11

- Total \$2.65 billion
- San Diego County \$87 million

#### **Chapter 9**

- Total \$1.785 billion
- San Diego County \$40 million, including San Diego River Conservancy



- Q. Isn't this just more pork and subsidies for ag?
- Q. Will this bond affect other important expenditures?
- Q. Isn't it too expensive?
- Q. Is now the time?
- Q. Can it pass?

### Answer:





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