

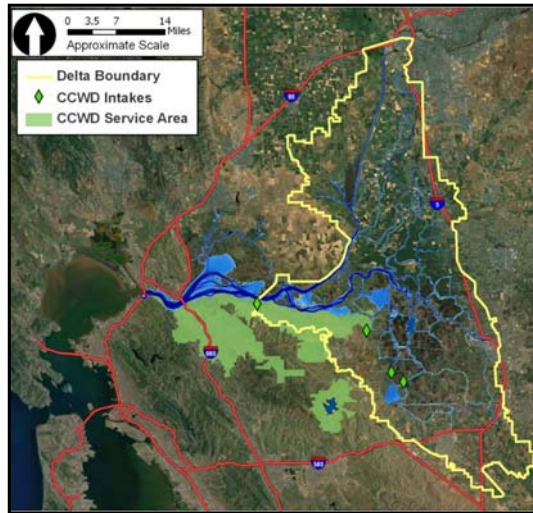


**CALIFORNIA WATERFIX AGREEMENT**

**CCWD is at the hub of California water**

CCWD protects District water quality and water supply through:

- Leadership in state-wide water planning and regulatory affairs
- Engagement with projects by others that could impact the Delta



**CALIFORNIA WATERFIX AGREEMENT**

**CCWD Facilities**





**CALIFORNIA WATERFIX AGREEMENT**

**CCWD Operations**

- Operations are based on water quality
  - Fill Los Vaqueros (LV) Reservoir when salinity is low
  - Blend LV water with diversions when salinity is high
- Water Supply
  - Central Valley Project contract
  - Los Vaqueros water right
  - Mallard Slough water right



**CALIFORNIA WATERFIX AGREEMENT**

**CCWD Engagement on Bay Delta Conservation Plan**

- Participated in BDCP Steering Committee (2007 – 2010)
- Signed on to joint letter calling for analysis of the Portfolio Alternative encouraging consideration of smaller capacity Delta tunnels, ecosystem improvement, storage, conservation, recycling, and levee protection (1/16/13)
- Provided detailed comment letters on BDCP documents (under threat of litigation)
  - Draft EIR/EIS comment letter (7/25/14)
  - Recirculated EIR/EIS comment letter (10/30/15)



**CALIFORNIA WATERFIX AGREEMENT**

**CCWD Engagement on Bay Delta Conservation Plan (continued)**

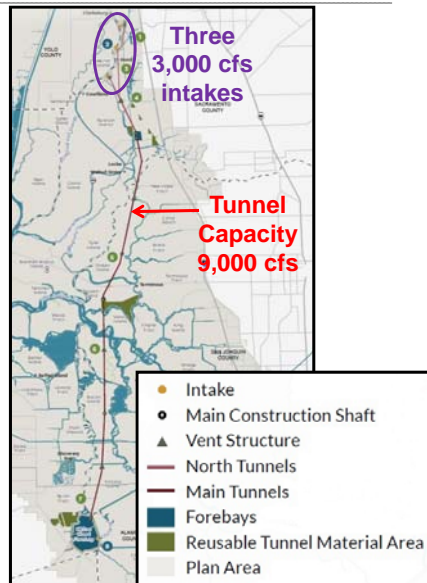
- Filed water rights protest with State Water Resources Control Board (1/5/16)
- Provided testimony at state legislative hearings and public meetings
- No position taken on the BDCP/California WaterFix, and requested mitigation for impacts to CCWD



**CALIFORNIA WATERFIX AGREEMENT**

**California WaterFix (CWF)**

- Original Bay Delta Conservation Plan (BDCP):
  - new facility to export water from the Delta
  - ecosystem restoration & conservation measures
- New alternative:
  - CWF: separate water supply project
  - EcoRestore: ecosystem restoration





**CALIFORNIA WATERFIX AGREEMENT**

**CWF Impacts on CCWD**

- Construction impacts
- Water quality/water supply impacts
  - Salinity
  - Algae and algal by-products
  - Emergency & drought supply reserves
- Potential impacts on Central Valley Project (CVP) water costs
- Potential impacts on CVP future contract allocations



**CALIFORNIA WATERFIX AGREEMENT**

**Board Direction**

- Seek a negotiated settlement agreement re:
  - Construction impacts
  - Water quality impacts
- Negotiate under a confidentiality agreement to protect the District's negotiating position
- Outcome of Board member vote to authorize settlement agreement:
  - 4 Board members in favor (Directors Boatman, Borba, Burgh, and Campbell)
  - 1 Board member not in favor (Director Holdaway)



## CALIFORNIA WATERFIX AGREEMENT

### **Board Direction (continued)**

- Work with Reclamation and Central Valley Project (CVP) contractors re:
  - Potential water supply impacts due to CVP allocation impacts
  - Potential CVP cost impacts

APRIL 6, 2016 BOARD MEETING

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## CALIFORNIA WATERFIX AGREEMENT

### **CWF Settlement Agreement**

- Between CCWD and the Department of Water Resources
- Effective March 24, 2016 and continues for the lifetime of the CWF project
- Protects against:
  - Construction impacts
  - Water quality impacts
- Reliable, flexible and enforceable mitigation
- Does not redirect impacts to others
- Department of Water Resources bears all costs

APRIL 6, 2016 BOARD MEETING

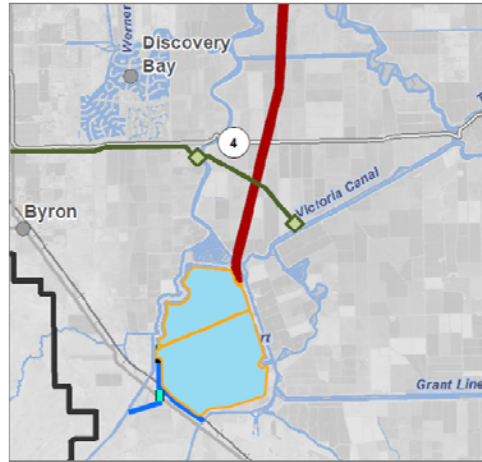
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**CALIFORNIA WATERFIX AGREEMENT**

**Construction Mitigation**

- DWR will avoid or mitigate for impacts resulting from the construction of CWF facilities
- CCWD facilities and operations will be protected from CWF construction impacts



**CALIFORNIA WATERFIX AGREEMENT**

**Water Quality Mitigation**

- DWR will convey a portion of CCWD’s **existing** water supply from an alternate high-quality source
- Two conveyance methods for reliability and meeting specified water quality:
  - East Bay Municipal Utility District intertie (main)
  - CWF intertie (backup)
- Amount of water conveyed depends on actual CWF operations, not dependent on measured impacts of the CWF



**CALIFORNIA WATERFIX AGREEMENT**

**Water Quality Mitigation (continued)**

- CCWD will not divert additional water
- Mitigation will protect CCWD’s ability to fill Los Vaqueros Reservoir with high quality water to protect emergency and drought supplies

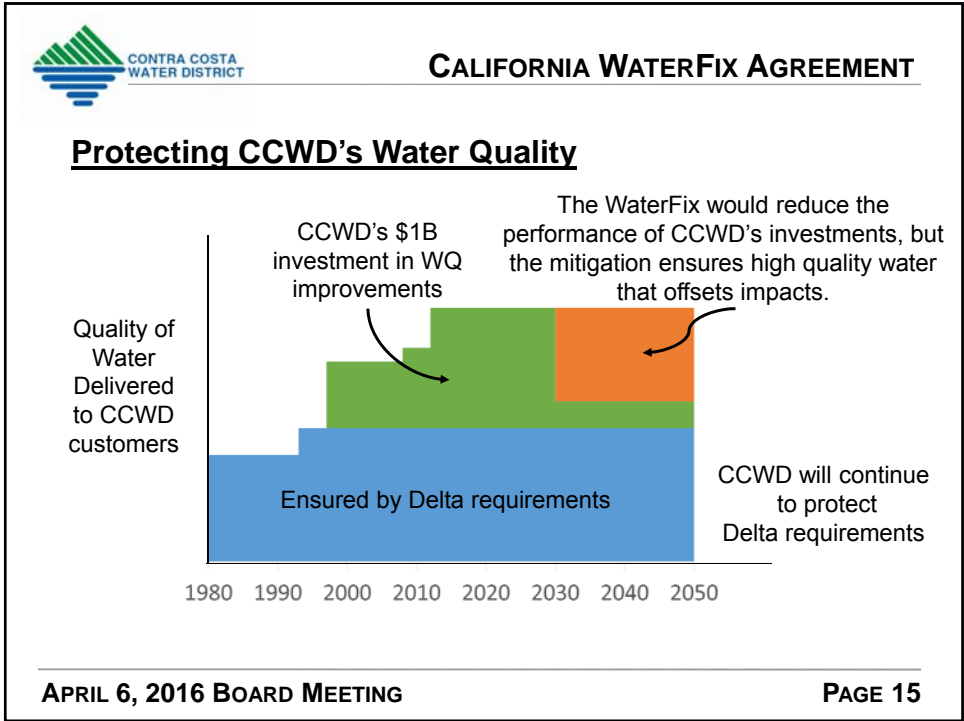


**CALIFORNIA WATERFIX AGREEMENT**

**Annual Amount of Water Conveyed**

Amounts shown below in thousand acre-feet/year (TAF/yr)

		North Exports / Total Exports								
		0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	
Total Exports / Sacramento River Runoff	0	2	2	5	5	5	5	5	5	
	0.1	2	8	9	10	11	13	16	18	
	0.2	5	10	13	15	17	20	23	26	
	0.3	5	15	19	23	27	32	37	42	
	0.4	5	19	25	31	37	43	49	50	
	0.5	6	23	31	42	47	50			



- 
- CONTRA COSTA WATER DISTRICT**
- CALIFORNIA WATERFIX AGREEMENT**
- CCWD Commitments in Agreement**
- Withdrew water rights protest on March 29, 2016
  - Sent letter to DWR on March 29, 2016 indicating that CCWD will not file a CEQA lawsuit
  - CCWD Board will not take a formal Board action in opposition to the approval of the CWF
- APRIL 6, 2016 BOARD MEETING** **PAGE 16**





**CALIFORNIA WATERFIX AGREEMENT**

**Questions We Have Been Asked**

Q: Is CCWD now supporting the CWF project?

A: No. CCWD's Board of Directors has not taken a support or oppose position on the project. This will not change.



**CALIFORNIA WATERFIX AGREEMENT**

**Questions (continued)**

Q: Will there be a new CCWD intake to the north constructed under the agreement?

A: No. CCWD will take water from its existing intakes and from interties. CCWD has an adequate sized intertie with EBMUD. A new intertie to the CWF will be required for backup.



## CALIFORNIA WATERFIX AGREEMENT

### Questions (continued)

Q: Will CCWD continue to use its four Delta intakes?

A: Yes. CCWD will still divert most of its water from its existing Delta intakes.



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## CALIFORNIA WATERFIX AGREEMENT

### Questions (continued)

Q: Does CCWD get new water under the agreement?

A: No. CCWD will continue to use its own water rights and its existing Central Valley Project (CVP) Contract for water supply. CCWD will continue to be a CVP contractor. CCWD will divert the same amount of water as it would have absent this agreement.

APRIL 6, 2016 BOARD MEETING

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**CALIFORNIA WATERFIX AGREEMENT**

**Questions (continued)**

Q: Does CCWD have concerns with the CWF that are not addressed by this agreement?

A: Yes. CCWD will continue to engage with the Bureau of Reclamation to ensure that there are no impacts to water supply or costs for Central Valley Project contractors who are not CWF proponents.



**CALIFORNIA WATERFIX AGREEMENT**

**Questions (continued)**

Q: Will the agreement cause CCWD rate increases?

A: No. The agreement protects CCWD's customers from having to pay for mitigation of CWF impacts. DWR will bear all expenses for constructing new intertie facilities and delivering water to CCWD.



**CALIFORNIA WATERFIX AGREEMENT**

**Questions (continued)**

Q: Will CCWD continue to be active in Delta affairs?

A: Yes. CCWD will continue to engage in Delta planning and regulatory efforts such as the State Board's water quality standards process.