



CONTRA COSTA
WATER DISTRICT

DISTRICT UPDATE

October 2022 | President Avila

BOARD OF DIRECTORS



Ernesto A. Avila, P.E.
President, Division 3



Antonio Martinez
Vice President, Division 4



John A. Burgh
Director, Division 2



Connstance Holdaway
Director, Division 5



Patt Young
Director, Division 1

NEW GENERAL MANAGER

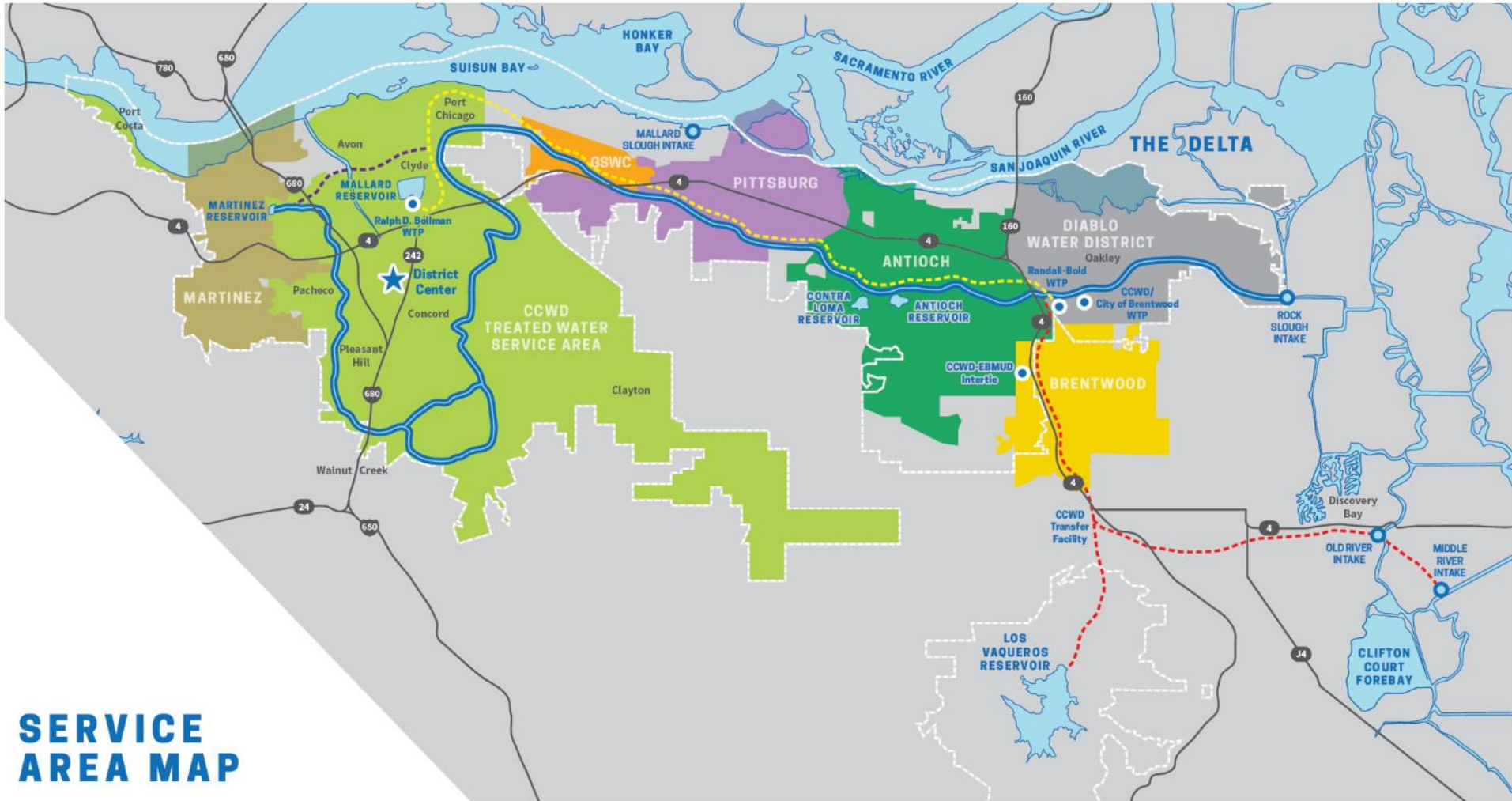


Rachel Murphy, P.E.

- Started September 30
- 26 years industry experience
 - 15 years at CCWD



SERVICE AREA



SERVICE AREA MAP

WATER SYSTEM AT A GLANCE



Untreated Water System

- 4 Delta intakes
- 4 storage reservoirs
- 48-mile canal
- Shortcut Pipeline



Treated Water System

- 3 water treatment plants
- 61,736 connections
- 891 miles of pipes
- 41 storage tanks
- 31 pump stations



WATER JOURNEY



WATER SUPPLY



Lake Shasta: 33% full




Los Vaqueros: 50% full

PREPARING FOR DROUGHT



Contra Costa Water District

**2020
Urban Water
Management Plan**



June 2021



Temporary Drought Surcharge

15% to address impacts and costs of drought

Increase treated
water quantity
charge by
\$0.79 per unit
(unit = 748 gallons)

Residential use
below 200 gpd



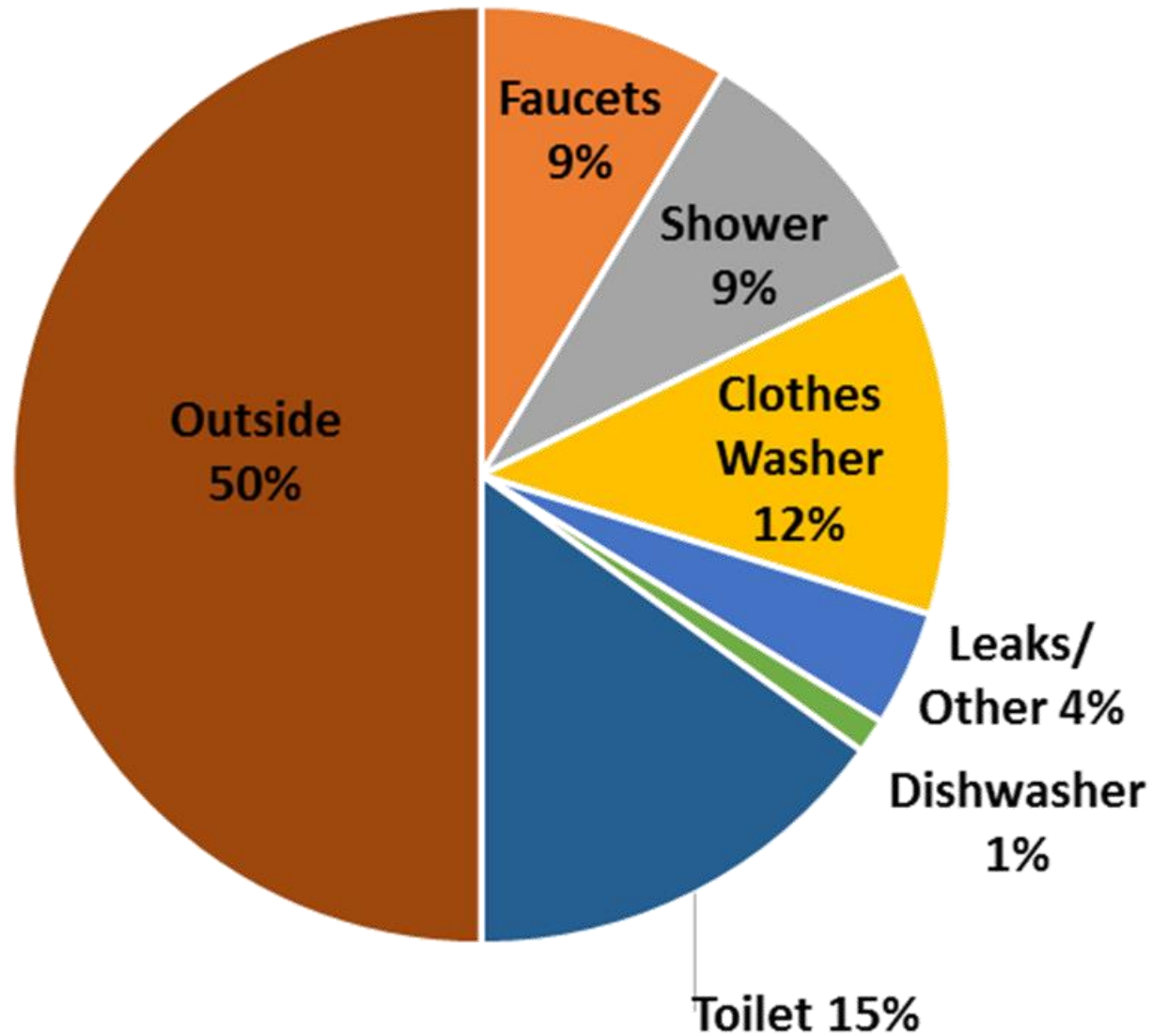
Efficiency rebate
(funded with non-rate revenue)

THANK YOU!

40% of
single-family
homes are using
200 gpd or less

Customers who achieve 15% reduction in water use
will not see an increase in their bill.

TYPICAL WATER USER AT HOME



RESOURCES AND REBATES



Residential

- Water Wise House Calls
- Lawn to garden
- Smart irrigation controllers
- Flume smart water monitor

- Mulch and car wash coupons

Commercial

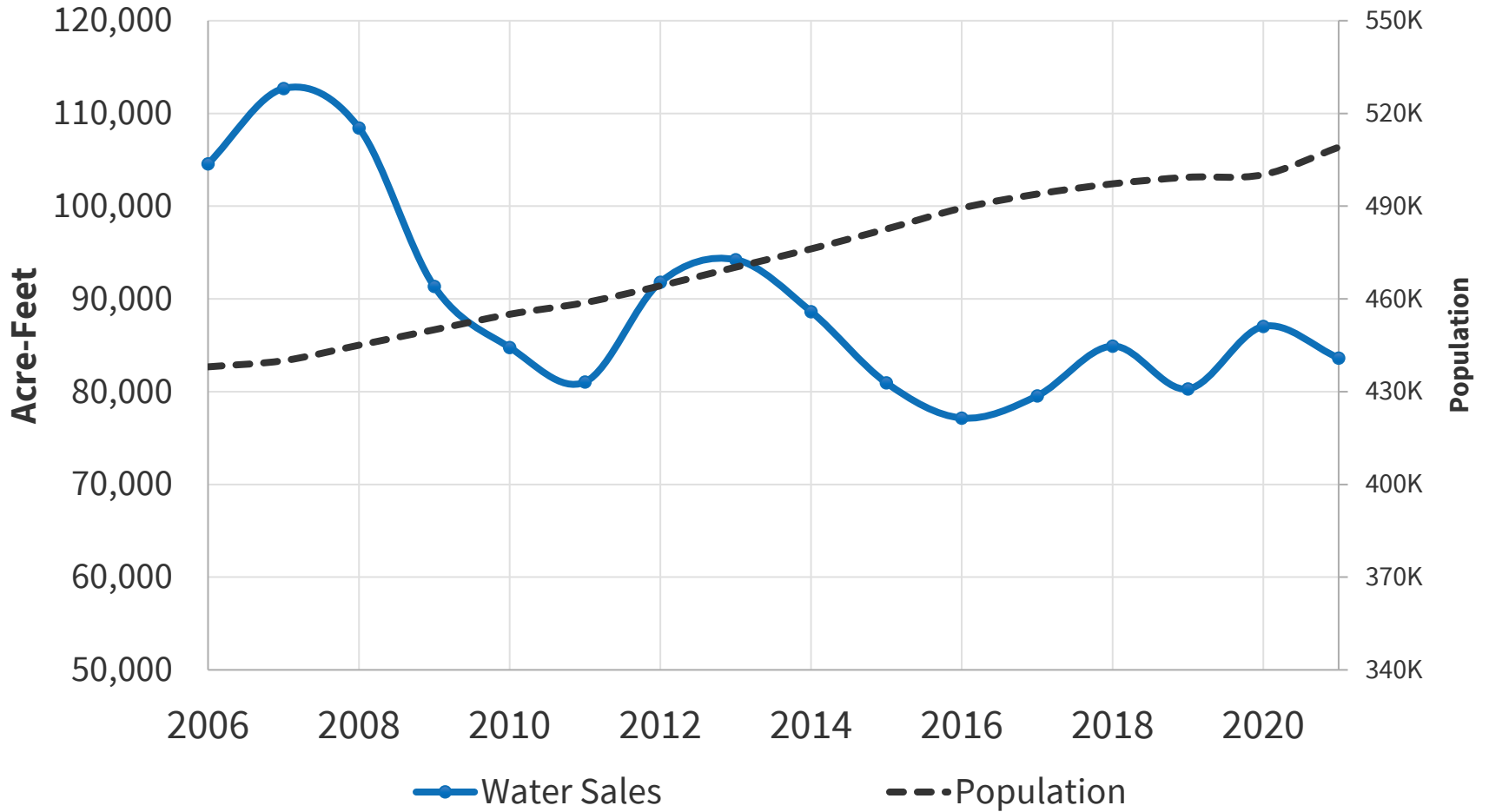
- Water Use Evaluations
- Lawn to garden
- Irrigation equipment
- Smart irrigation controllers

- Water conservation devices

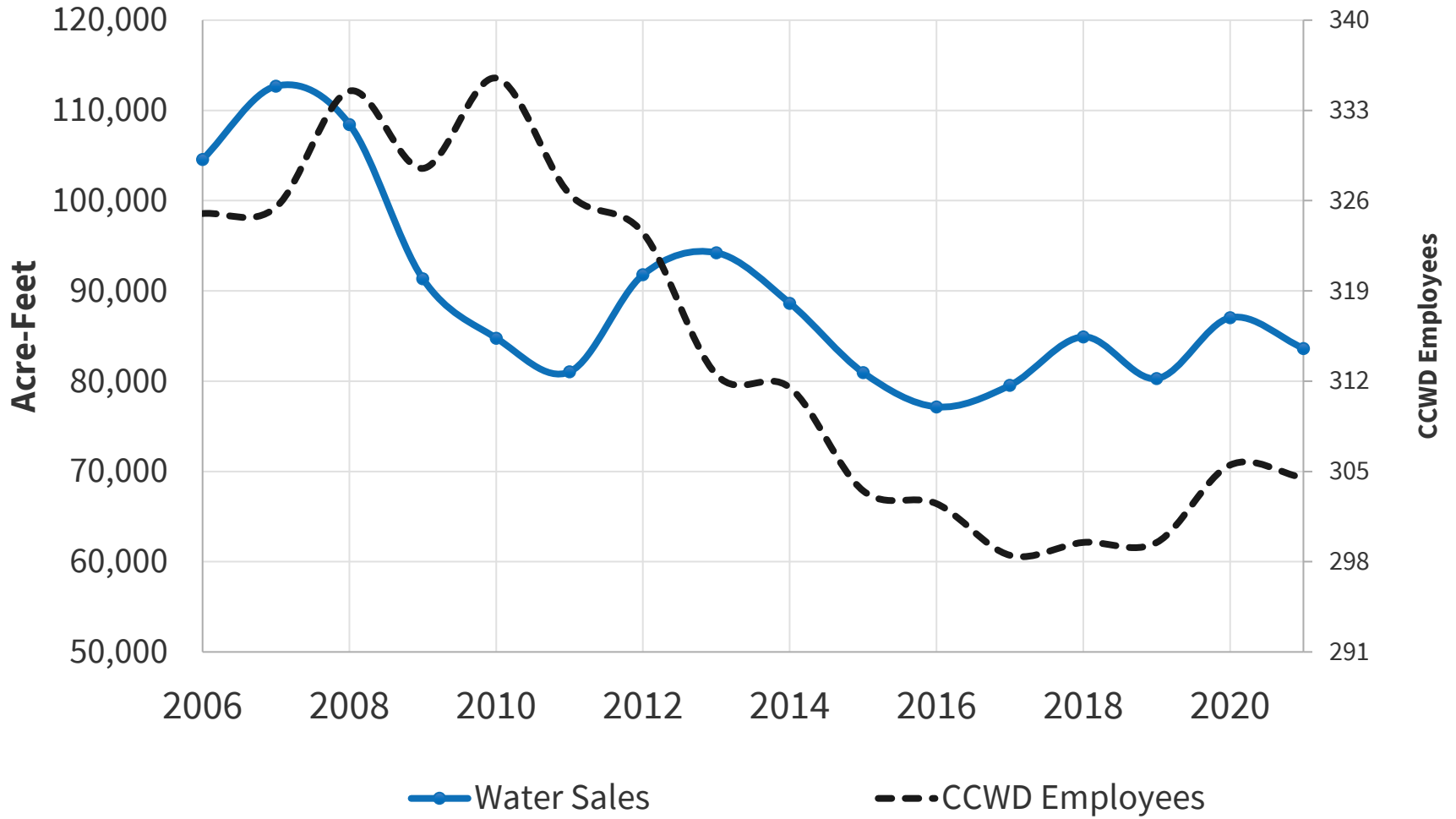


More at [ccwater.com/rebates](https://www.ccwater.com/rebates) or **925-688-8320**

WATER SALES VS. POPULATION



WATER SALES VS. EMPLOYEES

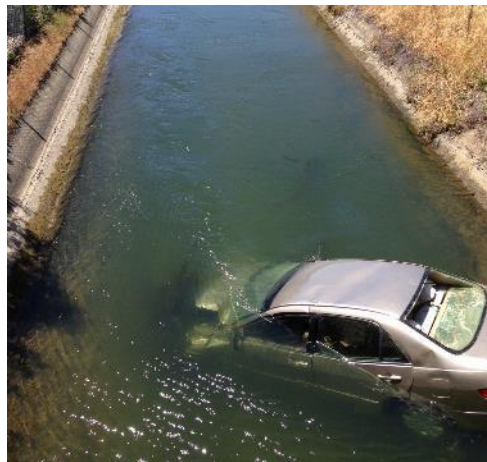
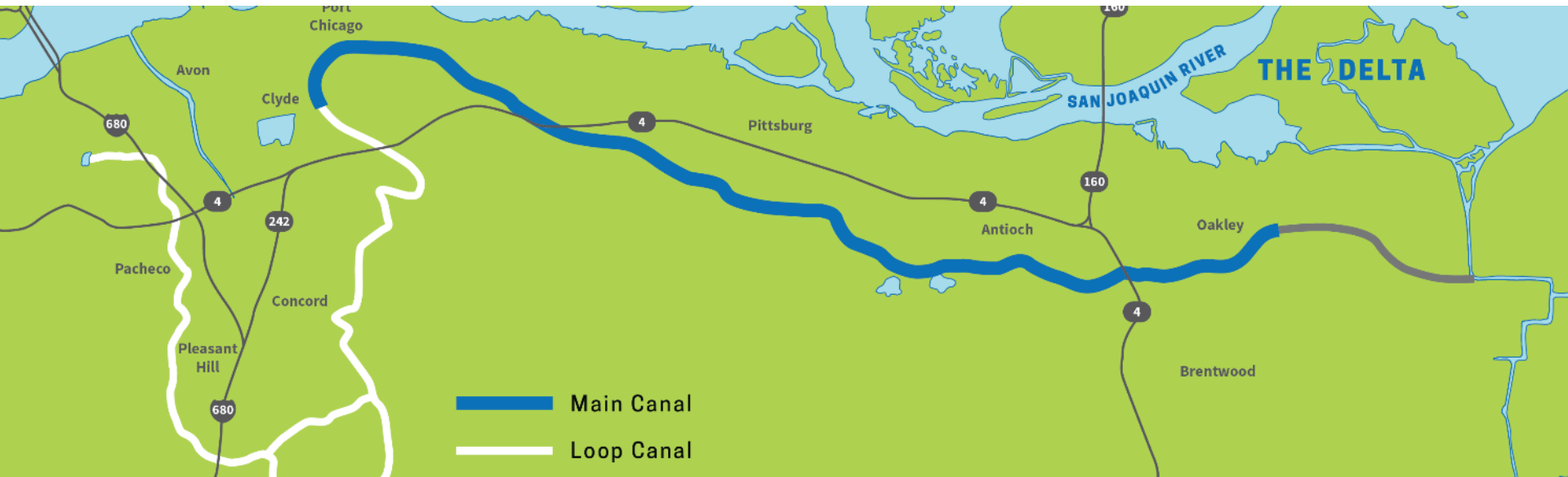


TRACK RECORD OF SUCCESS IN BIG PROJECTS



Project	Project Cost (millions)		On Time
	Budget	Final	
Los Vaqueros Reservoir	\$450.0	\$448.7	Yes!
Los Vaqueros Reservoir Phase 1 Expansion	\$109.6	\$108.6	Yes!
Middle River Intake	\$100.0	\$98.9	Yes!
Multi-Purpose Pipeline	\$90.2	\$86.3	Yes!
Brentwood Water Treatment Plant	\$52.1	\$50.5	Yes!

CANAL MODERNIZATION



LOS VAQUEROS RESERVOIR EXPANSION PROJECT



LOS VAQUEROS RESERVOIR JOINT POWERS AUTHORITY MEMBERS



1. Alameda County Water District
2. Contra Costa Water District
3. East Bay Municipal Utility District
4. Grassland Water District
5. San Francisco Public Utilities Commission
6. San Luis & Delta-Mendota Water Authority
7. Santa Clara Valley Water District
8. Zone 7 Water Agency



THANK YOU!



To **find out more** or to **receive our newsletter**, visit us online at ccwater.com

Questions? Please call 925-688-8000

Connect with us!



Contra Costa Water District



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