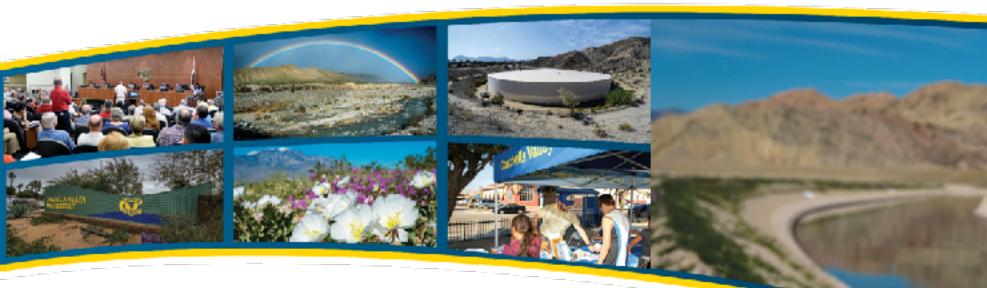
Virtual Tour

Water Counts Academy

March 5, 2021



Coachella Valley Water District





CVWD's Mission

To meet the water-related needs of the people through dedicated employees, providing high-quality water at a reasonable cost.



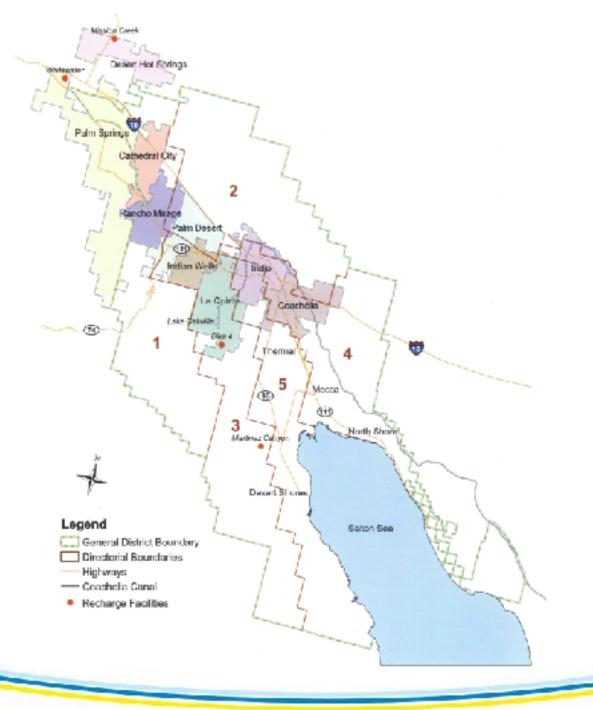
Service Area

1,000 square miles

From Desert Hot Springs to Salton Sea communities

Within the Coachella Valley in Riverside County

Boundaries also extend into small portions of Imperial and San Diego counties



Serving the community with 7 areas of service

- <u>Agricultural Irrigation & Drainage</u>
- <u>Domestic Water Service</u> (110,000 connections)
- <u>Groundwater Replenishment &</u>
 <u>Imported Water</u>
- <u>Recycled & Nonpotable Water</u>
- <u>Stormwater Protection & Flood</u> <u>Control (regional)</u>
- <u>Wastewater Treatment</u> (sewage collection)
- Water Conservation





Board of Directors

Governed by a 5-member, elected **Board of Directors**

- Publicly elected
- Four-year terms
- Represent five directorial divisions
- Set policy and represent ratepayers





More than 560 employees

CVWD employees work everyday to keep water flowing to homes and businesses:

- Maintain training, certifications and education for different jobs •
- Work on critical tasks serving the • community, public health is a priority
- Operate, maintain thousands of miles of • pipelines, many facilities
- Operations teams repair sewer & domestic water pipelines, fire hydrants, valves and more (24/7)
- Monitor your water system and collect ٠ more than 18,000 water samples per year - rain or shine to ensure high quality tap water
- Work to keep the District fiscally healthy, • proper reserves, only charge what it costs to provide services
- Plan for the future, Water Management • Plan
- Advocate for Coachella Valley on • California legislation & regulations













CVWD History

1918.	CVWD established by a vote of the people on January 9, 1918, 324 to 49. Acquired water rights to the Whitewater River.
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1918 - 1949	Farmers using groundwater from artesian wells to irrigate their crops.
1938 - 1948	Canal construction and completion.
1948.	Canal water distribution system construction begins.
1949.	First agricultural deliveries of Colorado River water.
1950s - 1960s	Agriculture booms in the valley.
1951.	Thunderbird Country Club opens the first 18-hole golf course in Coachella Valley.
1960s	I-10 Freeway comes through the valley.
1961.	CVWD begins providing domestic water (groundwater).
1969.	Lake Cahuilla is built to better manage canal flows.
1973.	CVWD receives first deliveries of State Water Project water.
	CVWD opens its first wastewater treatment facility.
1970s - 1980s	Tourism takes the lead in revenues generated, surpassing agriculture.
	CVWD continues to grow domestic water, wastewater and flood control facilities.
1990s	Tourism and economic growth continues.
	CVWDs Palm Desert Operations Building is dedicated.

CVWD History

2002	CVWD adopts 35-year Water Management Plan
2006.	CVWD installs 100,000 th domestic water meter
All Barris Land	Completion of lining the last 35 miles of the canal
2006.	Invasive Quagga mussels found in Colorado River System
2009.	Mid-Valley Pipeline complete (Phases 1 & 2)
	Tiered rates are implemented at CVWD to encourage water conservation
La mand	Thomas E. Levy Groundwater Replenishment Facility dedicated
2011	CVWD dedicates the Steve Robbins Administration Building in Palm Desert
2013.	CVWD celebrates the 50 th anniversary of being a contractor on the State Water Project
2014.	Domestic & sewer improvements remain key focus for the district
	Statewide drought prompts drought penalty & water use restrictions
2018.	CVWD celebrates 100 th anniversary
2019.	CVWD dedicates Critical Support Services building in Palm Desert.
2020	COVID-19 response. Emergency policies to keep employees safe. Using reserves to defer
shu	it offs, capital improvement projects and some rate increases.

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Sneak peak & an oldie but goodie







Thank you



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