

# BUDGET IN BRIEF

2020-21



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Coachella Canal

## MESSAGE FROM THE GENERAL MANAGER

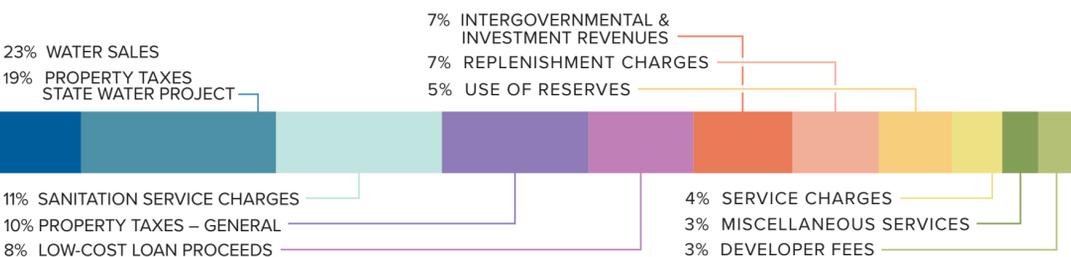
The Fiscal Year 2021 budget faces unprecedented challenges. In consideration of the economic stresses created by the COVID-19 crisis, CVWD will not raise water rates, even though we have a pent-up demand for facilities repairs and upgrades. Thanks to the stable and secure financial structure of our agency, we cut operating expenses and tapped into our emergency reserves to help balance our annual budget that shows a \$40 million overall reduction versus Fiscal Year 2020. While those moves put pressure on future budgets and water rates, CVWD remains committed to providing high quality drinking water that meets stringent federal and state quality standards.

**Your Water**  
is our promise.

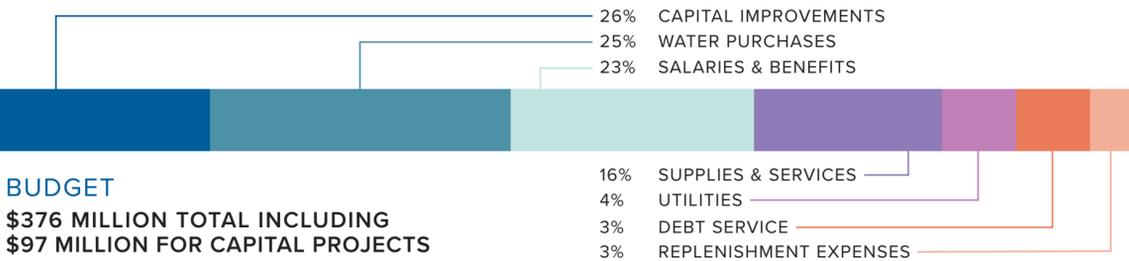
where does the money come from?

## COMBINED OPERATING AND CAPITAL IMPROVEMENT BUDGETS

FISCAL 2020-21 | \$375,975,000



where does the money go?



**BUDGET**  
\$376 MILLION TOTAL INCLUDING  
\$97 MILLION FOR CAPITAL PROJECTS

## BUDGET KEY POINTS



North Indio Regional Flood Control Stormwater Project

### SIX MAIN WATER-RELATED FUNDS:

DOMESTIC | CANAL | STORMWATER | SANITATION  
REPLENISHMENT | STATE WATER PROJECT

Each service operates as a separate business and must generate its own revenue stream.  
For full budget details visit [CVWD.org/budget](http://CVWD.org/budget)

### DOMESTIC WATER FUND

Delivers clean water on a consistent basis to customers, ensuring it meets all drinking water standards. This includes maintaining our 97 wells, 64 reservoirs, and over 2,000 miles of pipelines. All of this infrastructure is aging and must be replaced or upgraded over time.

**BUDGET**  
**\$112.1 MILLION**  
including \$26.6 million for capital projects

### CANAL/IRRIGATION & DRAINAGE FUND

The 123-mile Coachella Canal and 485 mile distribution system is over 70 years old and in need of upgrades. This infrastructure delivers Colorado River water to over 1,000 farms and golf courses. The District is also challenged with maintaining 187 miles of drains that were built over 50 years ago.

**BUDGET**  
**\$44.4 MILLION**  
including \$15 million for capital projects

### STORMWATER FUND

During heavy rain storms, Coachella Valley's 50 miles of stormwater channels direct flood water away from people, communities, businesses, and farms and send it into the Whitewater River Stormwater Channel. Several areas of the valley need improved flood control, which will cost \$400 million in the next five to ten years.

**BUDGET**  
**\$24.2 MILLION**  
including \$14.9 million for capital projects

### SANITATION FUND

Employees work every day to maintain our five water reclamation plants, and 1,160 miles of sewer collection pipelines. Increasing governmental regulations are making it more difficult and expensive to provide sewer services to homes and businesses.

**BUDGET**  
**\$72.7 MILLION**  
including \$35.5 million for capital projects

### REPLENISHMENT FUNDS

CVWD continually works to maintain our four replenishment facilities where we annually percolate over 165,000 acre feet of water into the aquifer. This helps to ensure a supply of drinking water for the Coachella Valley now and in the future. CVWD is also working to increase golf course connections so that the use of Colorado River water replaces the pumping of drinking water from the aquifer.

**COMBINED BUDGET**  
**\$45.6 MILLION**  
including \$12.8 million for imported water and \$2.9 million for capital projects

### STATE WATER PROJECT FUND

In 1963, CVWD entered into a water supply contract with the State of California Department of Water Resources, becoming one of the original 29 State Water Project (SWP) contractors. This action entitled CVWD to certain amounts of water from the SWP (currently at 138,350 acre feet per year) to replenish the Coachella Valley groundwater basin. The amount of water delivered annually varies based on the amount of rain and snowpack in the Sierra Nevada watersheds.

**BUDGET**  
**\$69.9 MILLION**  
including \$69.7 million for imported water

## RESERVES

## SERVICES

## CAPITAL PROJECTS

replacements and upgrades



L-4 Pump Station Relocation Project (Phase 1)

This fiscal year we have **\$97.3 million budgeted** for capital projects that will improve conditions throughout the community. For the past four years we have been gathering data on all of our assets, above ground and below ground. This data has helped us to prioritize the projects that are the most critical to ensure continued service to our customers. We fund many of our projects through rates, but this year we will use over **\$46.8 million worth of grants, loans, and developer fees for funding projects**. In addition, we are using **\$20 million in reserves** to ensure that infrastructure replacement needs are being met.

**DOMESTIC WATER: \$26.6 MILLION** for 9 reservoir rehabilitations, 3 booster station upgrades, 10 water main replacements, 3 well upgrades, 3 ion exchange treatment plant improvements, and 5 disadvantaged community consolidations. These projects will ensure water delivery, improve reliability, replace pipelines that are leaking, and allow several small communities in the East Valley to connect to CVWD water using grant funding.

**CANAL WATER: \$15 MILLION** for 4 canal projects, 7 irrigation lateral replacements, and 1 drain improvement project. This will allow for storage of canal water, reliable delivery of water to farms and irrigated lands, and adequate drainage.

**SANITATION: \$35.5 MILLION** for 12 wastewater treatment plant projects, 12 sewer pipeline replacements, 19 nonpotable water connections, and 3 disadvantaged community consolidations. These projects will improve the efficiency of the treatment process, enable CVWD to meet increased demands for recycled water, eliminate the potential for sewer overflows, and allow several small communities in the East Valley to convert from septic to sewer using grant funding.

**STORMWATER: \$14.9 MILLION** for 17 projects that will protect various areas of the Coachella Valley from flooding and help 1 community to eliminate the need for flood insurance.

**REPLENISHMENT: \$2.9 MILLION** for 3 projects that will allow the District to replenish thousands of acre feet of water in the aquifer and 2 design projects for lateral connections that will reduce reliance on groundwater for turf irrigation purposes.

**MOTORPOOL: \$2.4 MILLION** for 32 vehicle and heavy equipment replacements.

**\$97.3 MILLION TOTAL**