

# Recycled Water and Reclamation

EVMWD leads the way with recycled water production and utilizes a three-tiered process to treat and clean water to state and federal standards so that it can be safely released back into the environment.

**5.5 MILL. GALLONS**

OF RECYCLED WATER FLOW TO LAKE ELSINORE EACH DAY

**WASTEWATER REGIONAL FACILITY UNDERGOING \$250 MILLION EXPANSION**

**1,300 ACRE FEET**

OF RECYCLED WATER SOLD ANNUALLY

**70,000 ACRE FEET**

OF HIGHLY PURIFIED WATER IN STORAGE THROUGH THE INDIRECT POTABLE REUSE PROGRAM BY 2045

IMPROVING WATER QUALITY AND THE HEALTH OF THE LAKE



INCREASES IN CAPACITY WILL ACCOMMODATE FOR THE GROWTH



PROMOTES REUSE



INCREASE SUPPLY RESILIENCY



## Assisting Our Customers

### DISADVANTAGED COMMUNITIES

We serve disadvantaged and severely disadvantaged communities. Delivering clean, reliable and affordable water to our customers is a top priority. New, costly regulations that require new advanced treatment facilities and heavier reliance on imported water supplies will continue to drive water rates up throughout California and directly impact Disadvantaged Communities.

**1/3 of EVMWD parcels are located in disadvantaged communities.**

### ADVANCED METERING TECHNOLOGY

Technology to immediately detect leaks, view water usage, set alerts, and better gauge daily water savings. Customer accessible through the EVMWD app and the EVMWD Aquahawk portal available at [www.evmwd.com](http://www.evmwd.com)

### RARE PROGRAM (RATE ASSISTANCE FOR RESIDENTS OF THE ELSINORE VALLEY)

FY23 - Eligible accts 16,527 | FY 23 - Received credit - 11,932 | FY23 - Credits received \$363,657

**LEARN MORE AT [WWW.EVMWD.COM](http://WWW.EVMWD.COM)**

Stay connected with us at [evmwd.com](http://evmwd.com) and through social media.



Phone: (951) 674-3146 | Hours: Mon.-Thurs. 7:30 a.m. to 5:30 p.m., Fri. 7:30 a.m. to 4:30 p.m.

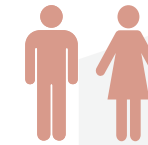
# ELSINORE VALLEY MUNICIPAL WATER DISTRICT

## OUR MISSION:

The EVMWD team delivers total water management that powers the health and vibrancy of its communities so life can flourish.



**INCORPORATED DECEMBER 23, 1950**



**159,000+ PEOPLE SERVED**

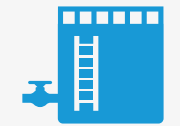
## EVMWD'S Water System



**3** WATER TREATMENT PLANTS

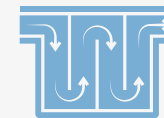


**13** ACTIVE PRODUCTION WELLS



**68** STORAGE TANKS

## EVMWD'S Sewer System



**3** WATER RECLAMATION FACILITIES



**37** LIFT STATIONS

## Key Initiatives

### REGIONAL RECLAMATION FACILITY EXPANSION

Will allow the facility to meet the growing service area needs for reclaiming sewer water into beneficial recycled water.

### CANYON LAKE WATER TREATMENT PLANT UPGRADE

Will improve water quality and ensure the water meets state and federal mandated regulations.

### DIAMOND REGIONAL LIFT STATION PROJECT

Will increase capacity by upgrading current sewer facilities and improving flows into EVMWD's wastewater treatment facilities from the southern end of Lake Elsinore.

- ▶ Plant capacities: 9.7 million gallons/day
- ▶ 415 miles of collection pipelines
- ▶ More than 7 million gallons/day treated in FY 2022/23
- ▶ Regional WRF capacity expanding from 8 mgd to 12 mgd



# ELSINORE VALLEY MUNICIPAL WATER DISTRICT

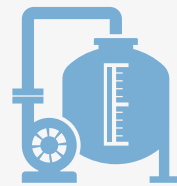
## EVMWD'S Finance Facts



**\$92 MILLION**  
23/24 OPERATING BUDGET

**\$250+ MILLION**

INVESTMENT TO REGIONAL WATER RECLAMATION FACILITY



**190**  
FULL-TIME EMPLOYEES



**\$1 BILLION**  
IN ASSETS IN 2025

**\$254 MILLION**

IN GRANTS AND LOW INTEREST LOANS



**1,482**

JOBS CREATED BY CAPITAL IMPROVEMENT PROJECTS



### DISTRICT PARTNERS

SANTA ROSA REGIONAL RESOURCES AUTHORITY

WATER EMPLOYEE SERVICES AUTHORITY

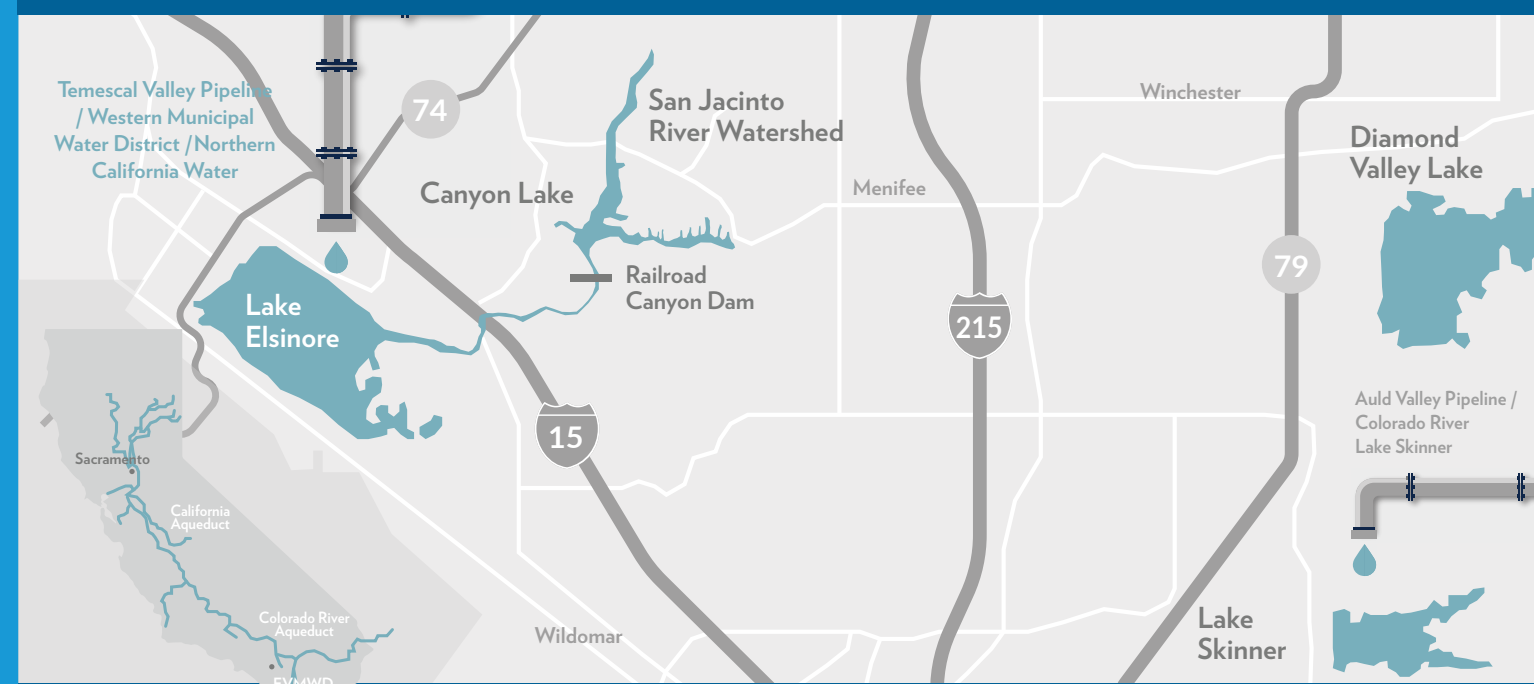
BEDFORD/COLDWATER GROUNDWATER SUSTAINABILITY AUTHORITY

### COMPLETED GRANTS/LOANS - \$72.5 MILLION

- STATE - (9) COMPLETED PROJECTS
  - \$16,367,488 - GRANTS
  - \$54,743,083 - LOANS ((0%-1.9%) INTEREST)
- FEDERAL - (8) COMPLETED PROJECTS
  - \$1,423,000 - GRANTS

### CURRENT GRANT/LOANS - \$191.8 MILLION

- STATE - (4) ACTIVE PROJECTS
  - \$3,794,580 - GRANTS
  - \$166,401,166 LOANS (0.9% - 1.75% INTEREST)
- FEDERAL - (7) ACTIVE PROJECTS
  - \$21,607,766 - GRANTS



## EVMWD's Drinking Water Sources

### % of regular supplies

- CANYON LAKE: 10%
- GROUNDWATER: 25%
- IMPORTED WATER: 65%



**1**

**SURFACE WATER RESERVOIR (CANYON LAKE)**



**55**

**PUMP STATIONS**

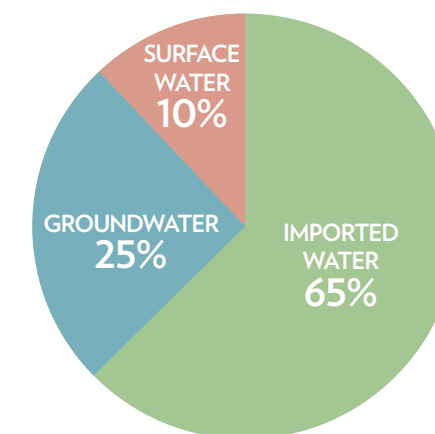


**747.5**

**MILES OF PIPELINE**

## EVMWD Water Supply Portfolio

### 2022 EVMWD WATER SUPPLY



### 2040 PROJECTED WATER SUPPLY PORTFOLIO

