## Drought Response Grant Programs

Water Commission Briefing, March 2023



### Topics

- ☐ Introduction
- ☐ Urban Community Drought Relief Programs
- ☐ Small Community Drought Relief Program
- Questions



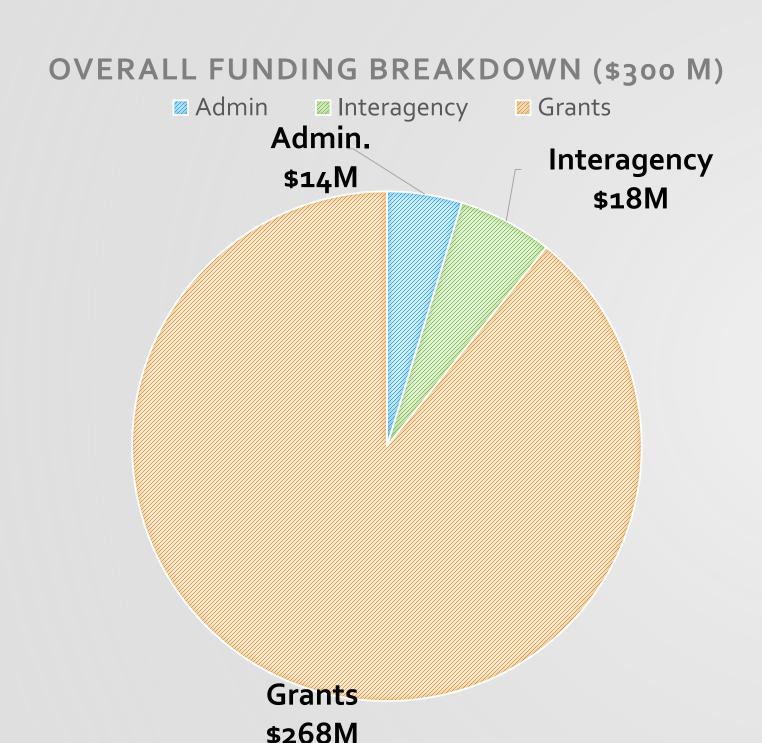
### Introduction

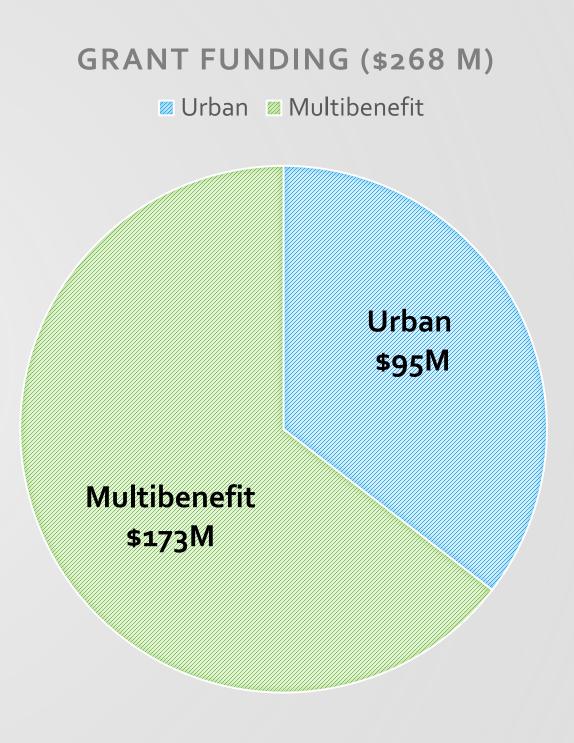


# 2021 Urban and Multibenefit & 2022 Urban Community Programs



### 2021 Urban and Multibenefit Program





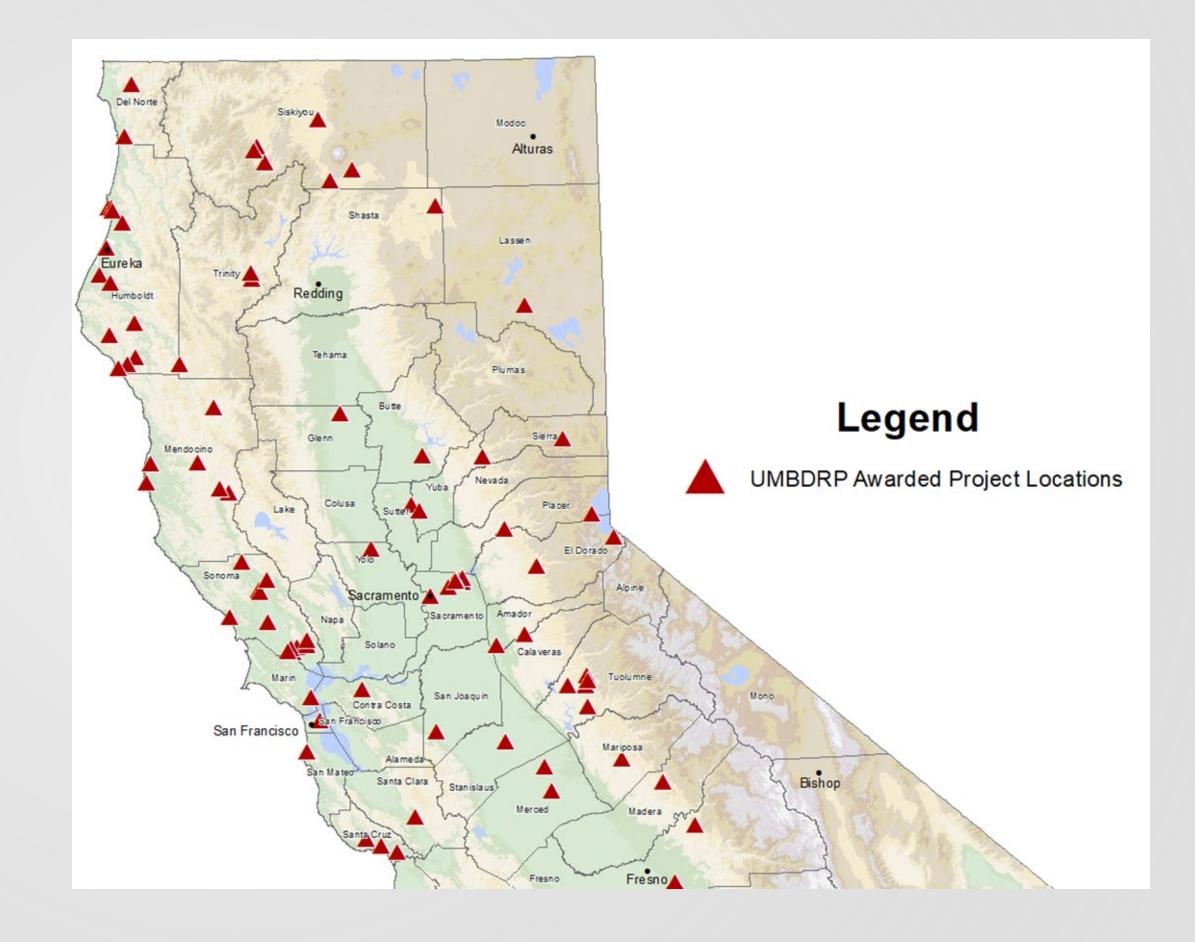


### 2021 Award Map



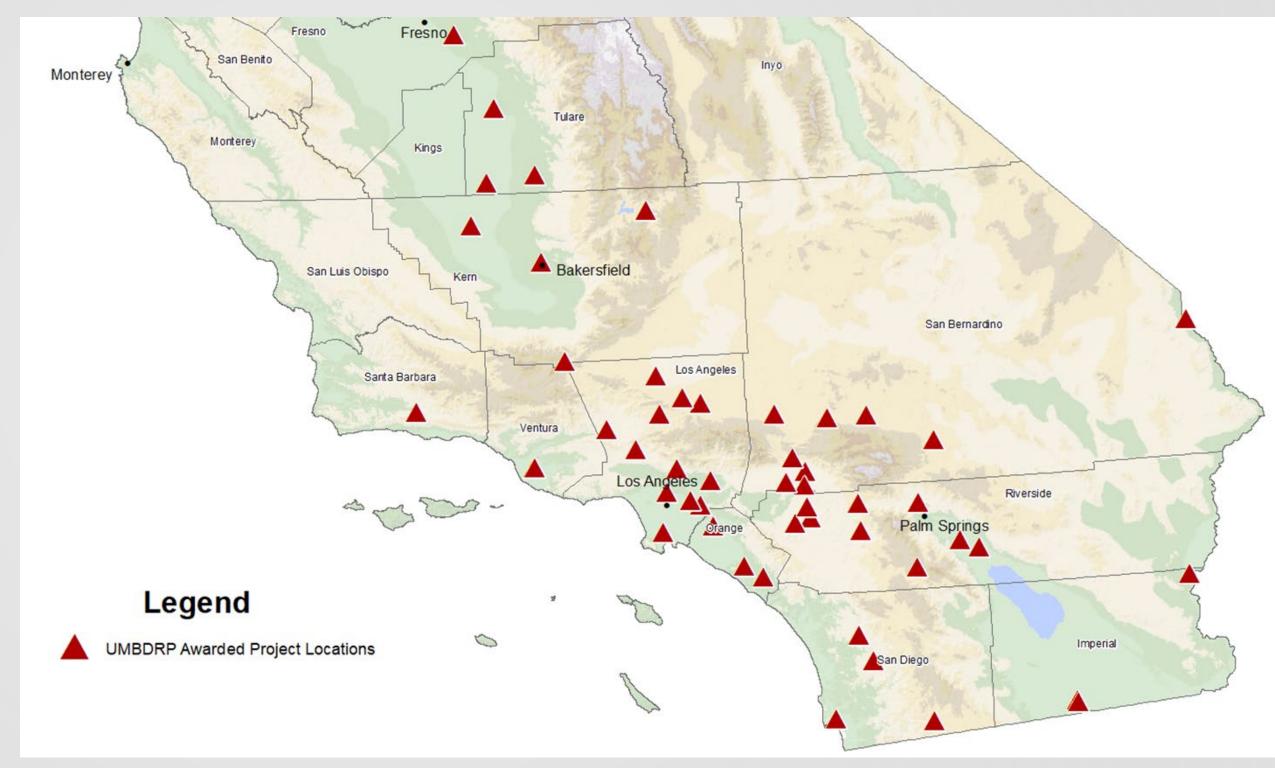


### 2021 Northern California





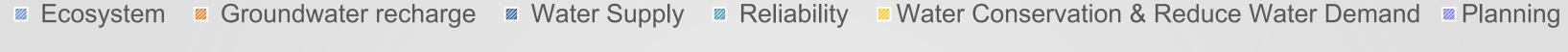
### 2021 Southern California

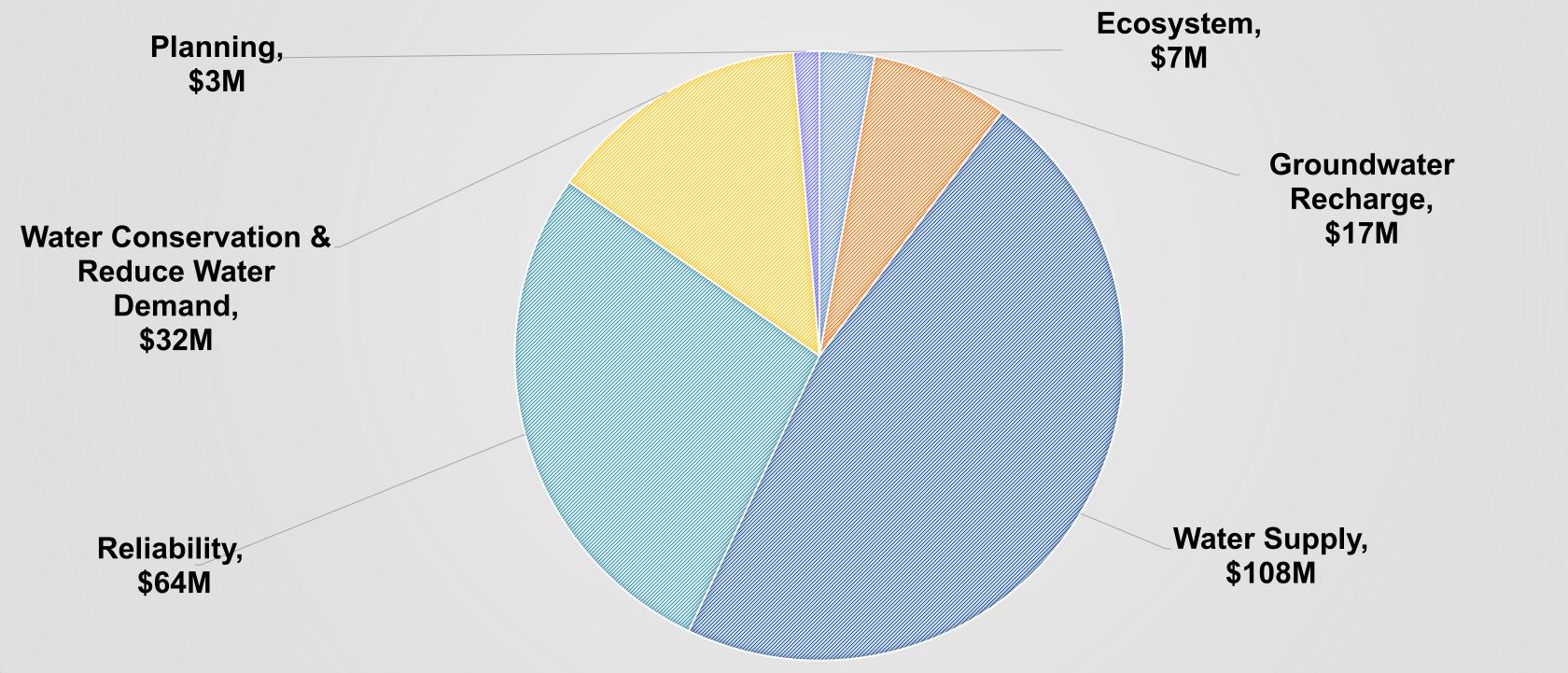




### **Primary Benefits**

#### **ALL PHASES OF AWARDS**







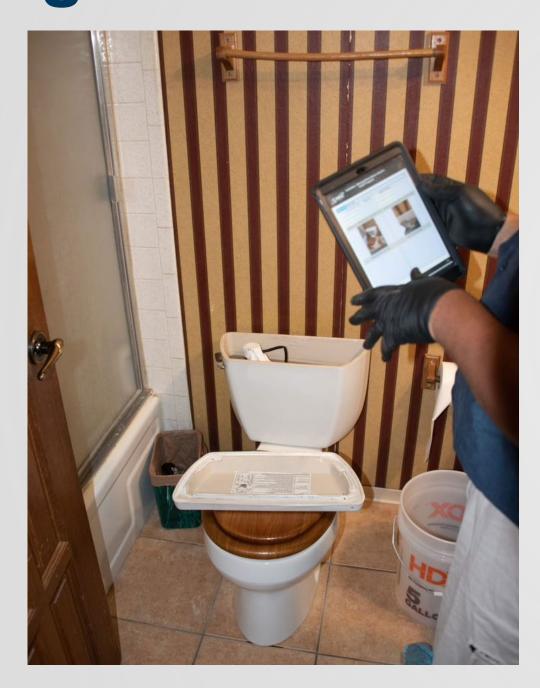
### Lake Cachuma Emergency Pumping Facility Secured Pipeline Project



- \$2.25M Grant
- Completed in Nov. 22
- Allows access to 18K acre feet of additional water



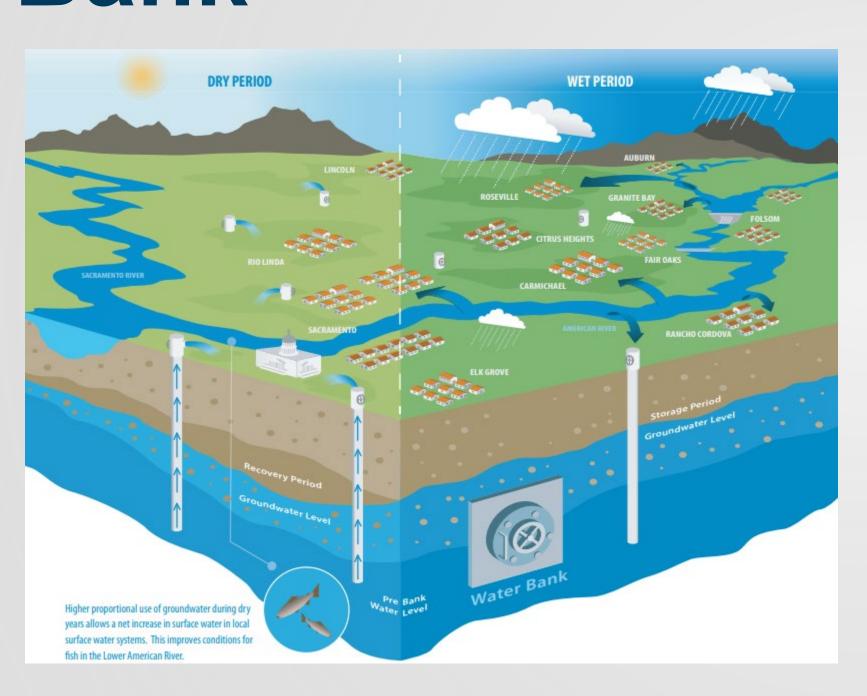
#### Metropolitan Residential Direct Installation Program



- \$2.5M Grant
- As of September 2022
  - 4,200 toilets
  - 11,079 showerheads
  - 989 smart irrigation controllers
  - 12K aerators

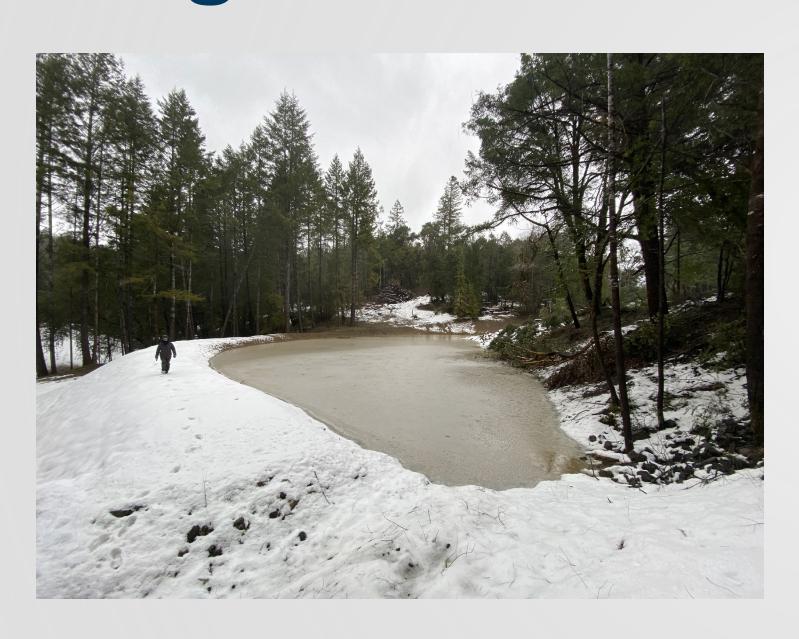


### Regional Water Authority Water Bank



- \$660K Grant
- Over a dozen suppliers will utilize the bank
- First federal water bank in the region

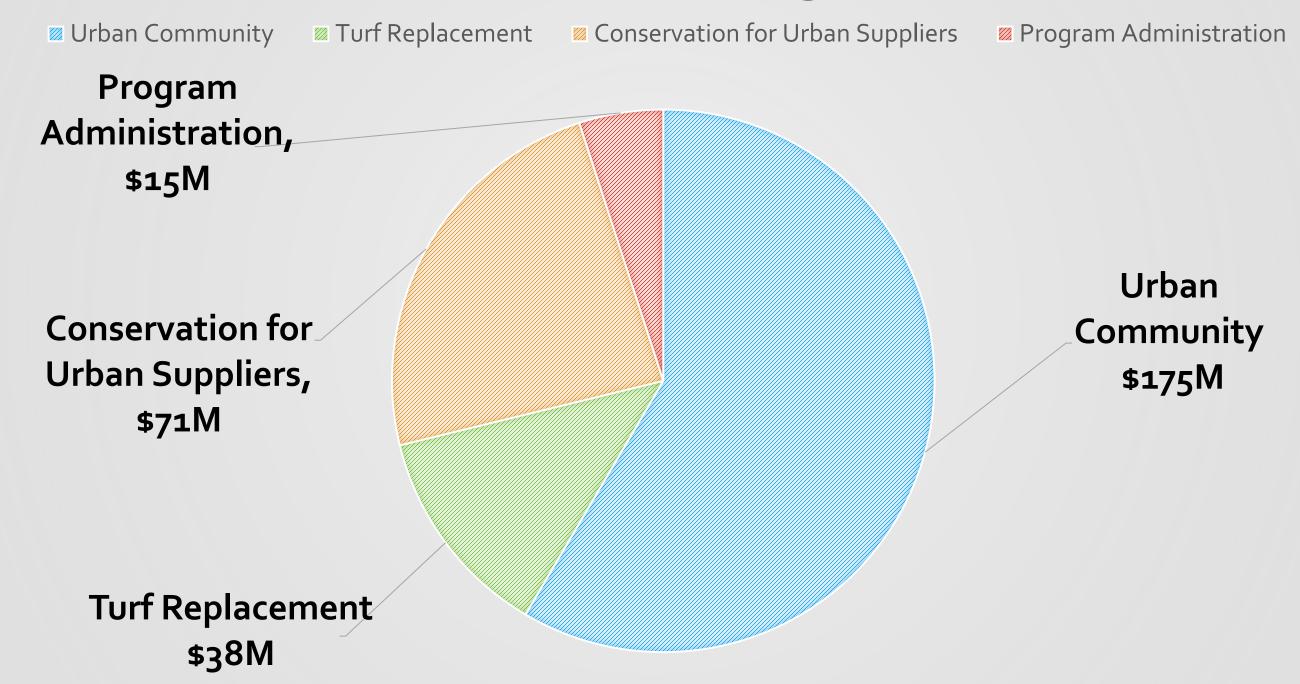
### Sanctuary Forest Streamflow Augmentation



- \$3.6M Grant
- Will build 10 off channel ponds
- Increases flows 12 cubic feet per second and provides an emergency source of water for fire fighting

### 2022 Urban Community Program

GRANT FUNDING (\$300 M)

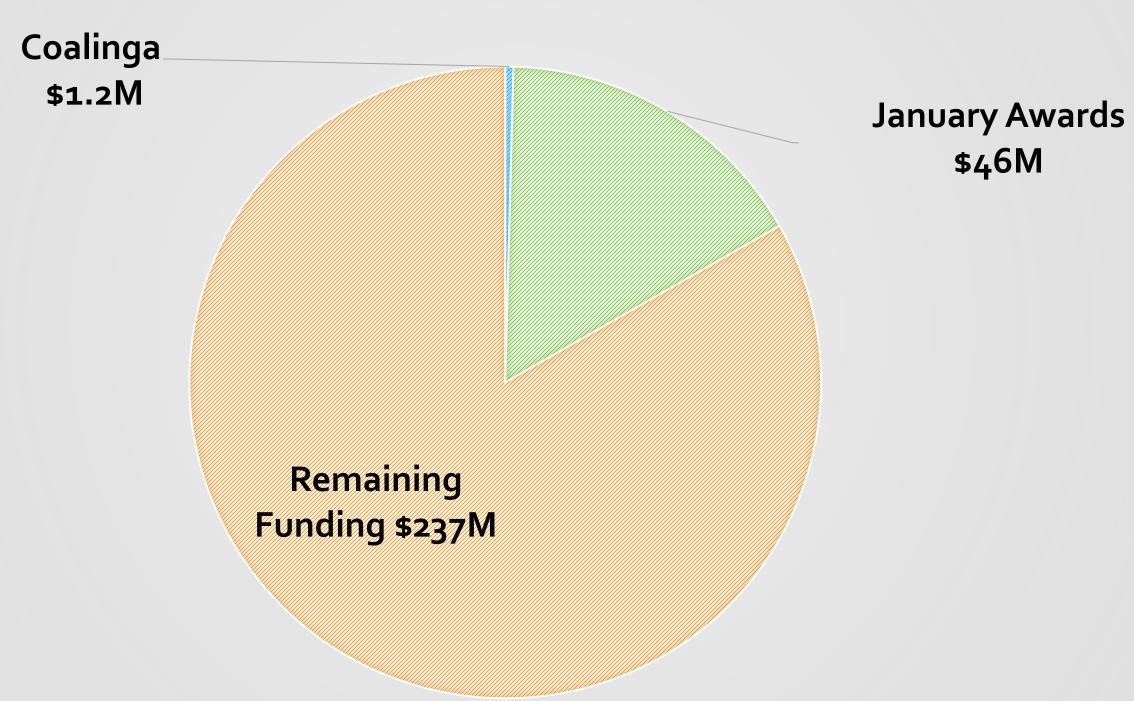




Per GLs at least \$85M must be spent on Underrepresented Communities

#### 2022 Awards







### Schedule for Remaining Awards

- Applications Received: 152 for over 350 projects
- Total Funding Requested: \$1.8B
- Remaining Funding: \$232M



### Small Community Drought Relief Program



#### Overview

- ☐ Funding
- ☐ Program Objectives
- ☐ Eligible Applicants & Beneficiaries
- ☐ Progress to Date





### Total Funding - \$321M

- □ 2021/22 Funding \$200M
- □ 2022/23 Funding \$121M
  - ☐ Regular Program \$100M
  - ☐ Tank Program \$21M

\$303M Committed so far leaving \$18M for Emergencies & Water Hauling Over \$200M in Applications Still Outstanding



### Program Objectives

- 1. Provide immediate and near-term financial and technical support to help small communities survive this and future droughts
- 2. Allows for immediate and temporary measures:
  - a. Hauled water
  - b. Temporary community water tanks
  - c. Bottled water
  - d. Water vending machines
  - e. Emergency water interties
- 3. Implement near-term and resilient infrastructure projects:
  - a. Reliable water supply sources
  - b. Water system storage
  - c. Replace aging and leaking pipelines
  - d. Backup power sources for system operation



### Eligible Applicants

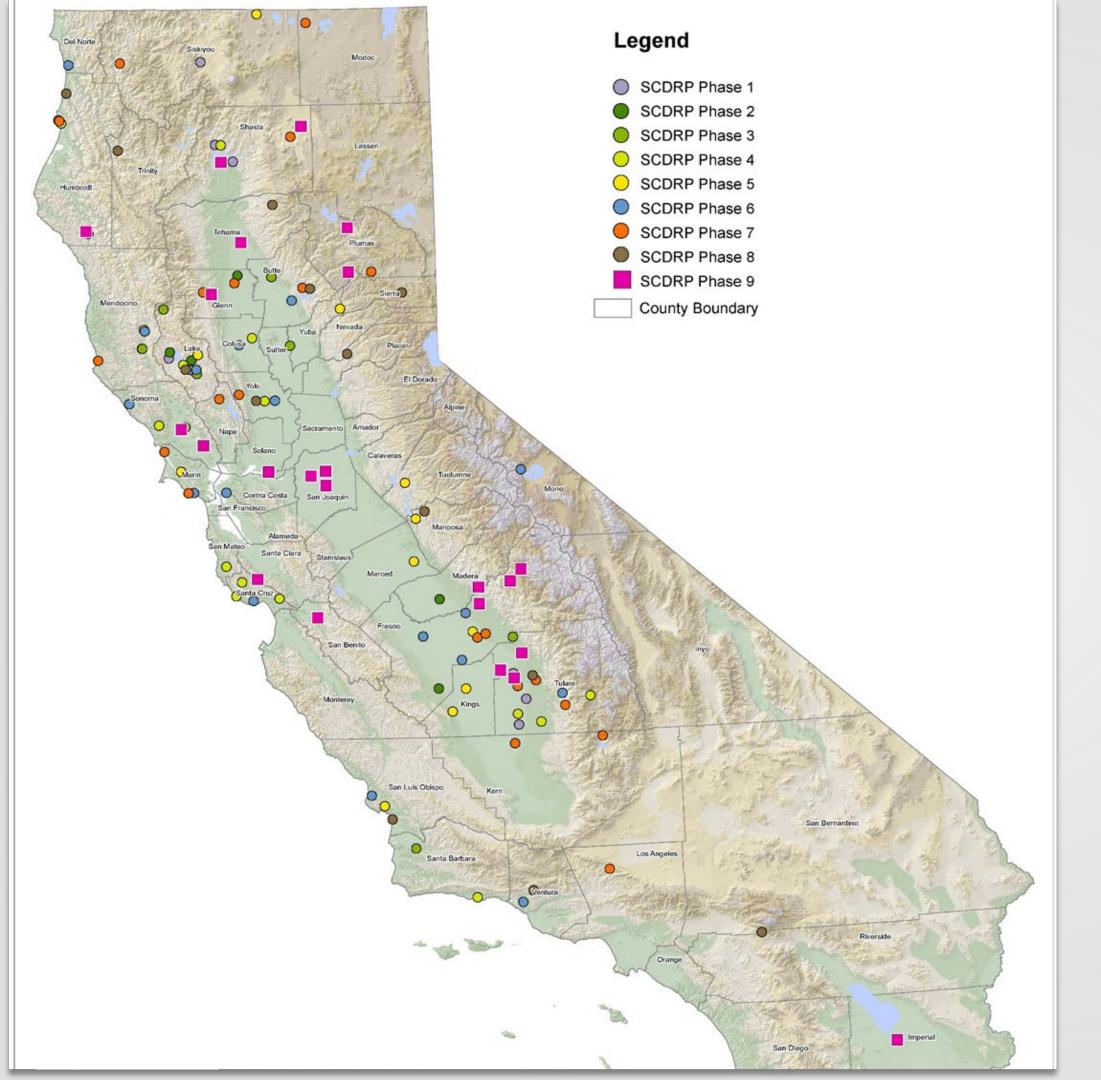
- ☐ Public agencies (e.g., Counties, cities)
- Public utilities
- ☐ Special districts (e.g., school districts, community service districts, irrigation districts, flood control districts, reclamation districts)
- Colleges and universities
- Mutual water companies
- Nonprofit organizations
- ☐ Federally recognized Indian tribes
- ☐ State Indian tribes listed on the Native American Heritage Commission's California Tribal Consultation List



### Eligible Beneficiaries

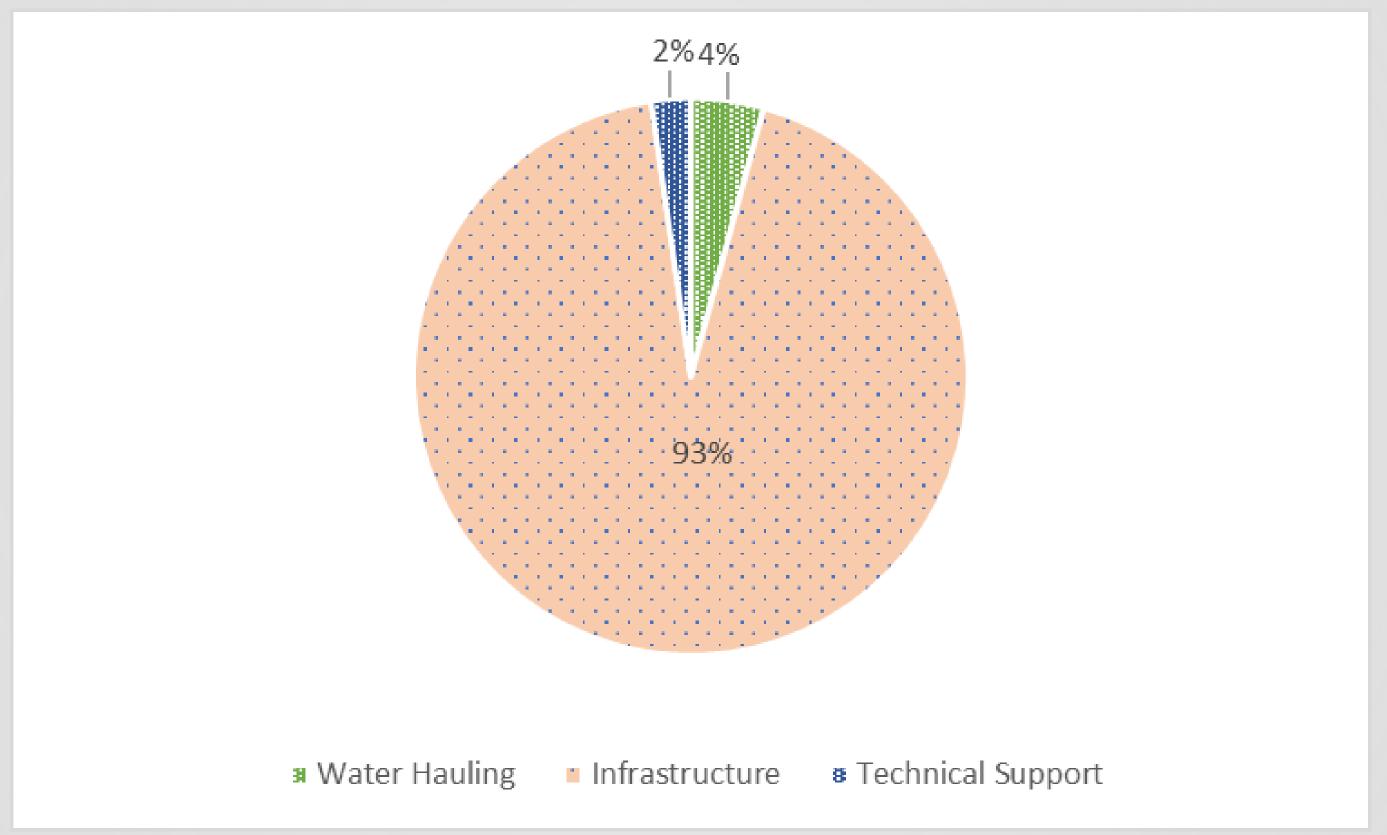
- ☐ Communities not supplied by an urban water supplier as defined in California Water Code (Sec 10617.)
- ☐ Urban water suppliers are those that provide drinking water with 3,000 connections or more or more than 3,000 acre-feet per year.





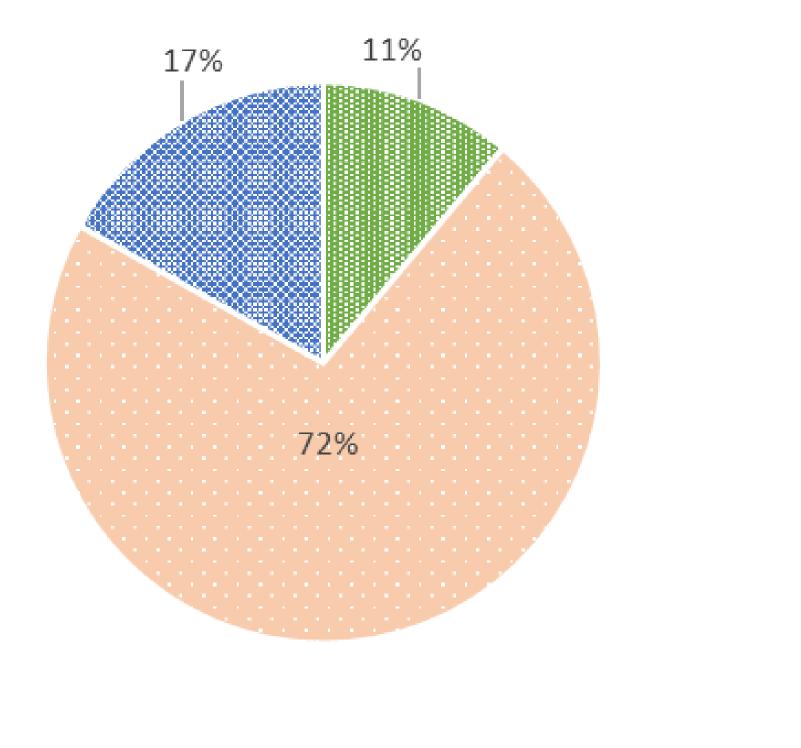
# 127 Awards to Date

### **Award Distribution - Projects**





### **Award Distribution - Beneficiaries**

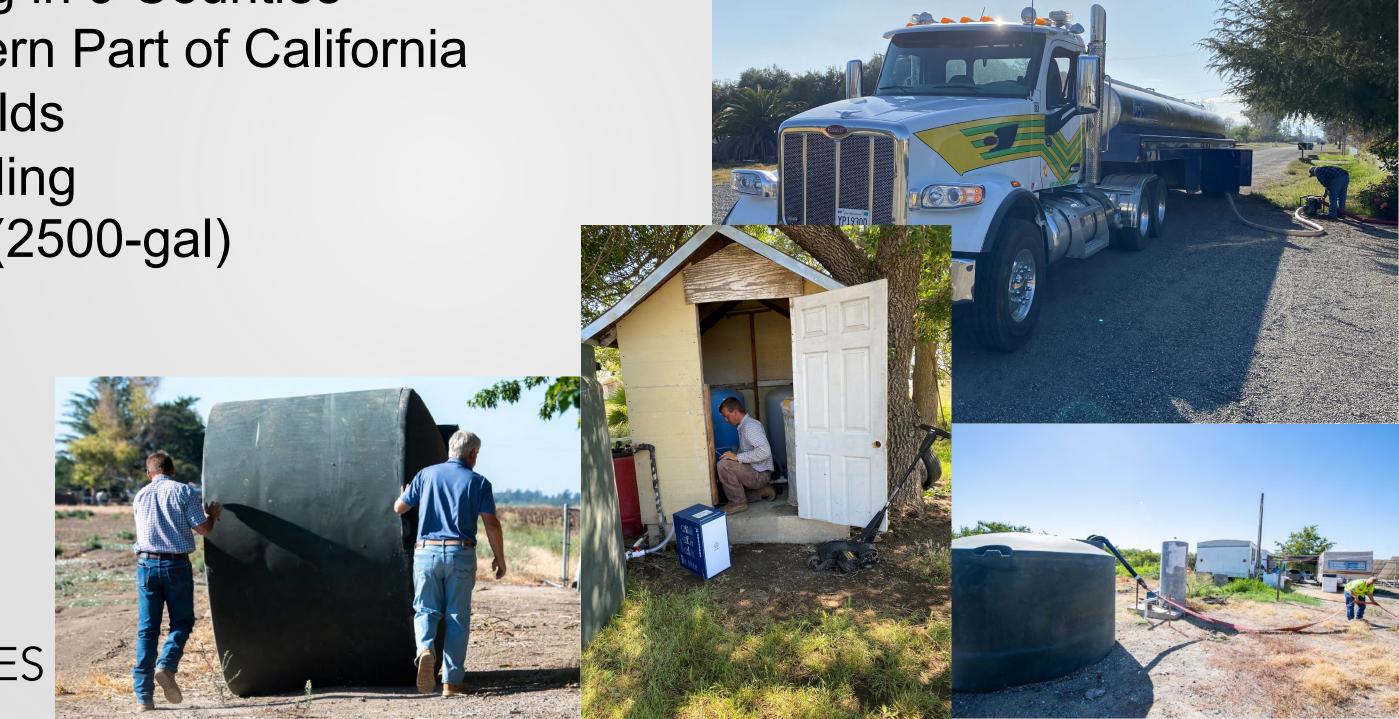






### Water Hauling

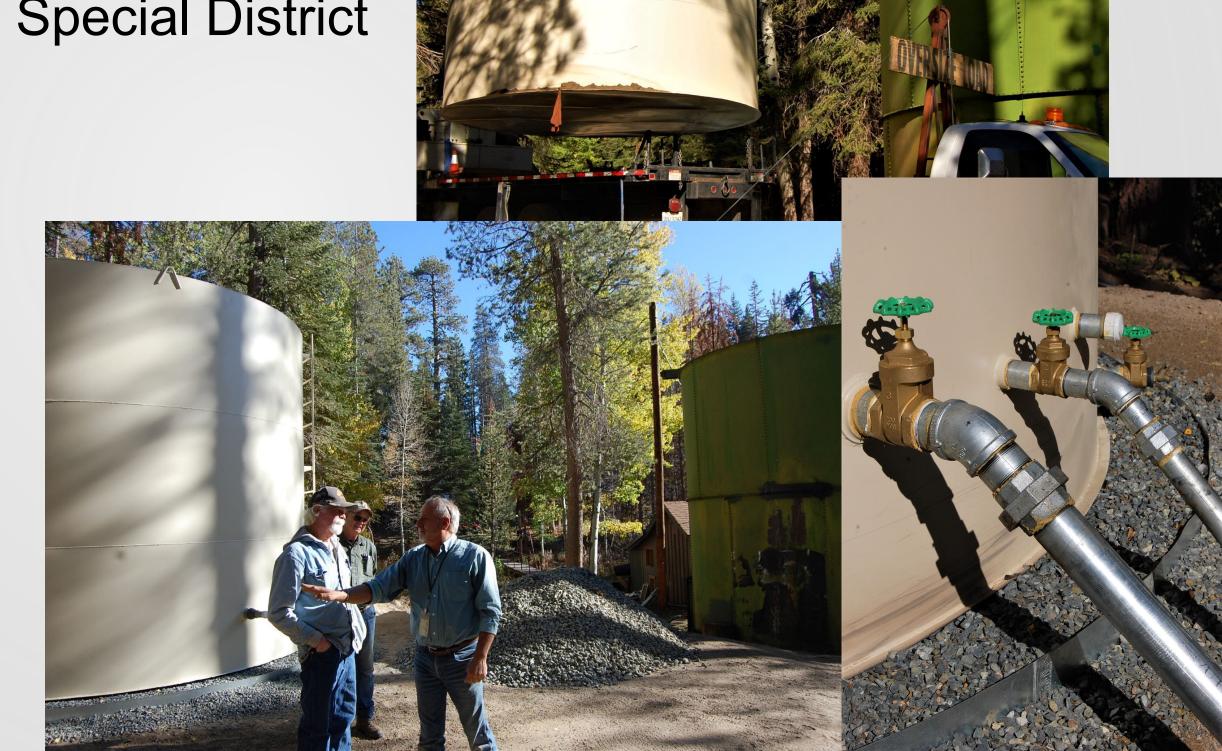
- Water Hauling in 9 Counties
- ☐ Mainly Northern Part of California
- ☐ 739 Households
- □ \$12M in Funding
- ☐ Water Tanks (2500-gal)





### Infrastructure Progress

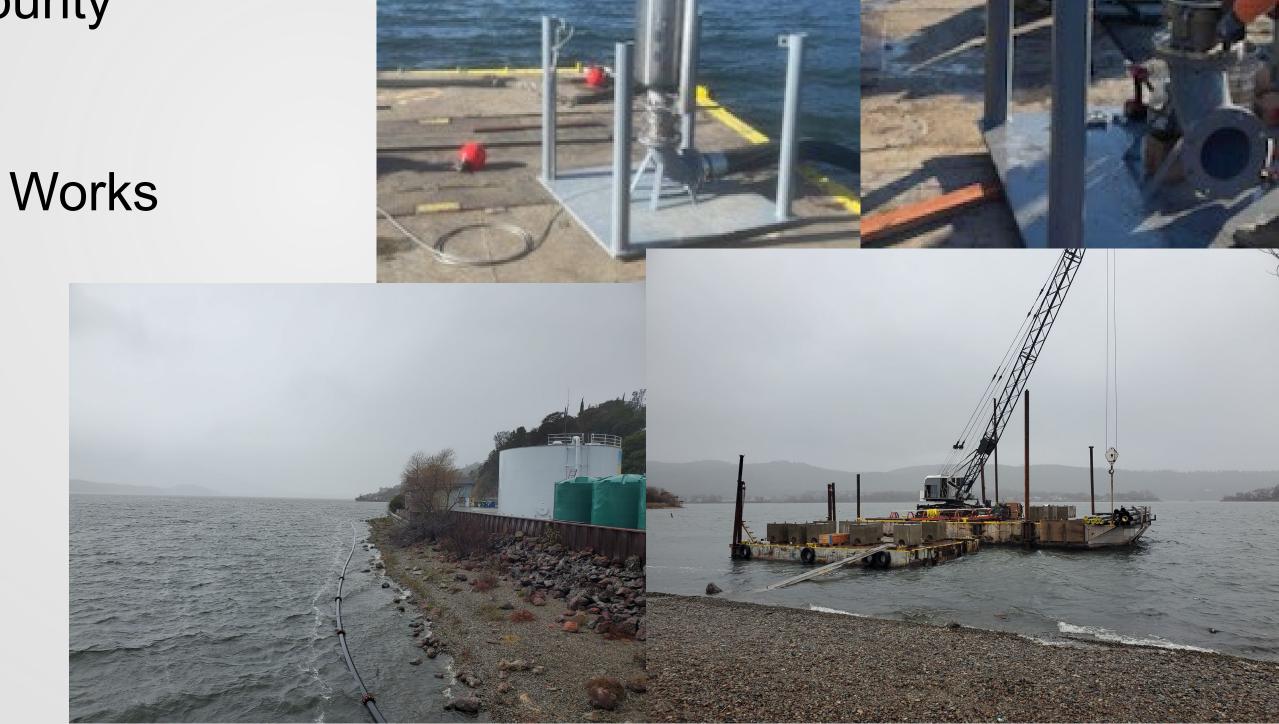
- ☐ Ponderosa California Special District
- ☐ Tulare County
- □ Water Storage Tanks (20,000-gal)
- **\$101,462**





### Infrastructure Progress

- ☐ Clearlake Oaks County
  Water District
- ☐ Lake County
- ☐ Emergency Intake Works
- **\$650,415**





#### Contacts

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