STATE WATER RESOURCES CONTROL BOARD

Division of Financial Assistance

Presenters

May 23, 2024

Michaela Ellis, Water Resources Control Engineer

May 29, 2024

Owen Bratton, Water Resources Control Engineer



"Preserve, Enhance, and Restore California's Water Resource"

WASTEWATER

- Funding for planning and construction projects to restore and maintain compliance with WDRs and NPDES permits
- Grants and low-interest loans
- Grants available for projects benefitting small, disadvantaged communities
- Priority for septic-to-sewer projects

PROGRAMS:

- Clean Water State Revolving Fund (CWSRF)
- Water Recycling Funding Program (WRFP)

Photos: 1) Blow-off Value, Air Vac, Valve Cans, 2) Low Pressure Pump Station, and 3) New Pipeline







DRINKING WATER FUNDING

LONG-TERM SOLUTIONS

- Funding for planning and construction projects to implement drinking water infrastructure projects needed to achieve or maintain compliance with Safe Drinking Water Act requirements
- Grants and low-interest loans
- Priority given to projects addressing Categories A-C or consolidation
- Funding for lead service line inventory and replacement.

PROGRAMS:

- Drinking Water State Revolving Funding (DWSRF)
- Expedited Drinking Water Grant (EDWG) Funding Program!
- Lead Service Line Replacement (LSLR) Funding Program







Photos: Seville Drinking Water Project

DRINKING WATER FUNDING INTERIM SOLUTIONS

- Funding for projects that address urgent drinking water needs
- Eligible projects include bottled/hauled water, well repair, well rehabilitation and replacement, vending machines, point-of-use devices, emergency interties, or treatment systems
- Public water systems, state small water systems and domestic wells serving disadvantaged communities and low-income households

PROGRAMS:

- Cleanup and Abatement Urgent Drinking Water Needs
- Countywide and Regional Funding Program
- Emergency Drinking Water/Cleanup and Abatement Account (CAA)





Photos: 1) Point of Use Installation and 2) Drinking water vending machine installed at Pixley Public Utility District

DRINKING WATER FUNDING FUNDING FOR SCHOOLS

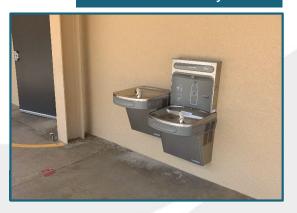
- Funding for child day care facilities, preschools, and K-12 schools,
- Eligible projects include: installation of point-of-use and point-ofentry treatment systems, fixture replacement, installation of drinking water fountains, and provision of interim drinking water supplies
- Administered via non-profit organizations

PROGRAMS:

- Bottled Water for Schools Grant Program (BWFS)
- Drinking Water for Schools Grant Program (DWFS)



Photos: *Before and after Drinking Fountains at Rockford Elementary School*



DRINKING WATER FUNDING DOMESTIC WATER WELLS & HOUSEHOLDS

- Program administered by counties and non-profit organizations
- Provides funds to individuals/households served by a domestic well or state small water system to address water quality issue

PROGRAMS:

- Domestic Water Wells and State Smalls Programs
- Drinking Water Assistance for Households

Photos: 1) Construction of a domestic well, 2) Hauled water tank (Madera County), and 3) Finished domestic well







Bipartisan Infrastructure Law (BIL)

- Infrastructure Investment and Jobs Act (IIJA) of 2021
- \$60 billion over five years to the US EPA to support water infrastructure, environmental cleanups, and clean air protections, including:
- \$4.3 billion of federal funding to California to supplement State Revolving Funds
 - Additional funding for CWSRF & DWSRF programs
 - Lead Service Line Replacement
 - Addressing emerging Contaminants

EMERGING CONTAMINANTS FUNDING PROGRAM

 Funds to reduce people's exposure to perfluoroalkyl and polyfluoroalkyl substances (PFAS) and other emerging contaminants (EC) through their drinking water

FUNDING SOURCES

- Drinking Water State Revolving Fund (DWSRF)
 Emerging Contaminant Fund
- Emerging Contaminants in Small and Disadvantaged Communities Fund (EC-SDC)
- California PFAS General Fund (GF)



Photo: PFAS Ion Exchange Plant for City of Anaheim

TECHNICAL ASSISTANCE FUNDING PROGRAM

- Provides technical assistance to support drinking water and wastewater needs, including:
 - Funding applications
 - Project planning & administration
 - Engineering services
 - Environmental services
 - Legal assistance

- Rate studies
- Income survey
- Capacity-building
- Emergency response (DW only)



- Priority given to small, disadvantages community and in accordance with drinking water and wastewater funding priorities
- Availability based on program capacity and priorities

Photo: Del Rancho Y Emergency Funding for Interconnection

SITE CLEAN UP FUNDING PROGRAMS

- Grants for the cleanup of a site contaminated by leaking petroleum underground storage tanks (UST) where there is no financially responsible party
- Grants and loans to assist small business UST owners and operators to come into compliance with UST regulatory requirements by replacing, removing, and upgrading USTs

PROGRAMS

- Orphan Site Cleanup Fund (OSCF)
- SB445 Site Cleanup Subaccount Program (SCAP)
- Removal, Replacement, or Upgrading Underground Storage Tanks (RUST)

Photos: Before (former Sun Independent Honda site) and after (General Purpose Classroom Building for San Diego Community College District. OSCF funded project.





NONPOINT SOURCE (NPS) PROGRAM

- Funds to reduce and mitigate the effects of nonpoint source pollutants such as sediment pesticides, and nutrients, to waters of the state within priority watersheds
- Application deadline was December 15, 2023





Photos: 1) Mobile bioreactor at Chualar Creek, 2) Stockwater System at Hart Ranch and 3) Before and after Stream Restoration at Scott River





RESOURCES

CFCC Handbook

Division of Financial Assistance Webpage

https://www.waterboards.ca.gov/water_issues/programs/grants_loans/



https://www.waterboards.ca.gov/resources/email_subscriptions/

FAAST

- Web-based interface used by many State Water Board funding programs.
- Requires a FAAST account to apply for funding
- Web Address: https://faast.waterboards.ca.gov/
- Help Desk

FAAST Admin@waterboards.ca.gov or 1-866-434-1083





For general inquiries, please call DFA at:

916-327-9978

THANK YOU