

STATE WATER RESOURCES CONTROL BOARD

Division of Financial Assistance

Presenters

November 7, 2024

- Owen Bratton, Water Resources Control Engineer

November 13, 2024

- Brenda Pauli, Sanitary 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
- Funding for planning and construction of eligible water recycling projects
- 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 Valve, 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/hailed 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-of-entry 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)



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, disadvantaged 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*

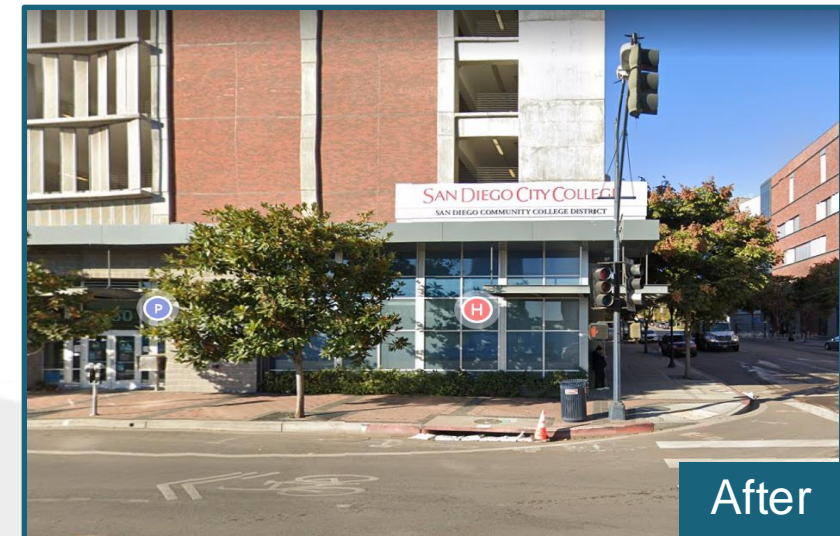
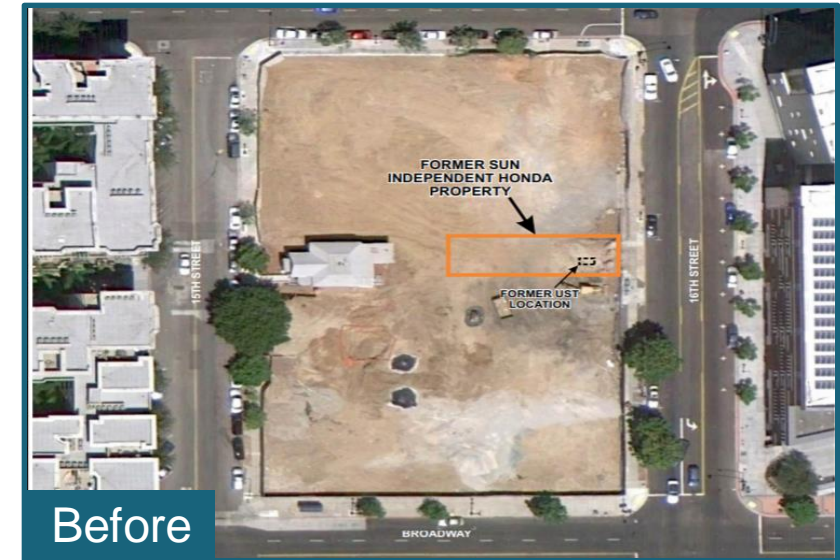
SITE CLEAN UP FUNDING PROGRAMS

- 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
- Contact local Regional Water Board for assistance.



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/

State Water Board's E-mail Subscription

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