

California Financing Coordinating Committee

CFCC 2018

FUNDING FAIRS



USDA United States
Department of
Agriculture
Rural Development

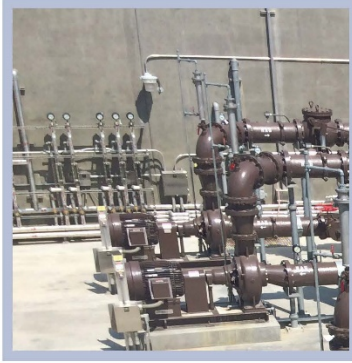


California Financing Coordinating Committee



Infrastructure Financing for the 21st Century

August 2018



What is CFCC

The California Financing Coordinating Committee (CFCC) was formed in 1998 and is made up of seven funding members: five state, two federal. CFCC members facilitate and expedite the completion of various types of infrastructure projects helping customers combine the resources of different agencies. Project information is shared between members so additional resources can be identified. CFCC members conduct free funding fairs statewide each year to educate the public and potential customers about the different member agencies and the financial and technical resources available.

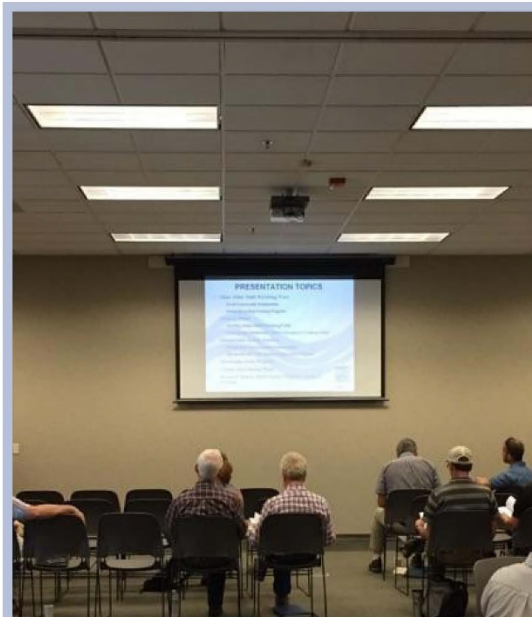
Who Should Attend

Representatives from public works, local governments, and California Native American Tribes. This includes city managers and planners, economic development and engineering professionals, officials from privately owned facilities, water and irrigation district managers, financial advisors and project consultants.



CFCC Mission Statement

The purpose of the California Finance Coordinating Committee (CFCC) is to foster cooperation among the seven funding agencies that administer water, wastewater, and other public infrastructure needs. The CFCC encourages the efficient use of funds by reducing administrative costs for recipients and funding agencies, and evaluating methods for improved performance. Members of the CFCC provide a forum to resolve state and federal program requirement conflicts that may make multiple-funded project difficult to administer. Additionally, funding fairs provide the CFCC with an opportunity to present current program information to the public. Attendees will also have the opportunity to speak with program staff directly.



Eligible Project Types

CFCC agencies fund primarily the following types of infrastructure projects: drinking water, wastewater, water quality, water supply, water conservation water use efficiency, energy efficiency, and flood management. Some of the participating agencies also fund other types of infrastructure projects including streets and highways, emergency response vehicles, solid waste, and community facilities.

CFCC Information

CFCC has conducted free funding fairs statewide each year to educate the public and offer potential customers the opportunity to meet with financial representatives from each agency and learn more about their available funding.

Please log on to the CFCC website at www.cfcc.ca.gov for the 2018 funding fair schedule, CFCC member directory and general information.



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ABOUT US

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USDA Rural Development

USDA Rural Development has more than 40 programs to support investments in infrastructure, housing, and economic and community development projects throughout rural California. USDA's loan, grant and loan guarantee programs work in partnership with state and local sources to help build stronger rural communities.

California Infrastructure and Economic Bank (IBank)

IBank, the State of California's only general purpose financing authority, has broad statutory powers to issue tax-exempt and taxable bonds, provide loans to state and local governments for a variety of public infrastructure projects and loan guarantees to lenders for small businesses. IBank's mission is to finance public infrastructure and private development that create good jobs, a strong economy and a clean environment to improve the quality of life for California communities.

California Department of Housing and Community Development (HCD)

The Department of Housing and Community Development (HCD) is the State of California's principal housing and community development organization. HCD administers a variety of State and federal housing, community and economic development finance programs. Loans and grants to local governments, private non-profit and for profit businesses to leverage additional local public and private resources to increase California's housing supply and develop viable communities through the expansion of economic development opportunities.

California Department of Resources, Recycling, and Recovery (CalRecycle)

California's Department of Resources Recycling and Recovery (CalRecycle) brings together the state's recycling and waste management programs. CalRecycle plays an important role in the stewardship of California's vast resources and promotes innovation in technology to encourage economic and environmental sustainability. Through innovation and creativity, sound advancements in science and technology, and efficient programs that improve economic vitality and environmental sustainability, we build a stronger California. CalRecycle offers funding opportunities authorized by legislation to assist public and private entities in the safe and effective management of the waste stream.

State Water Resources Control Board (SWRCB)

The SWRCB's Division of Financial Assistance provides funding for projects that preserve, enhance, and restore California's water resources. Financial assistance programs include loan and grant funding for planning, design, and construction of the following general project types: municipal sewage and water recycling facilities, drinking water infrastructure for public water systems, groundwater clean-up, stormwater management, nonpoint source pollution control, and watershed protection.

US Bureau of Reclamation (USBR)

Through the WaterSMART and Bay Delta Grants, USBR provides 50/50 cost share funding to irrigation and water districts, Tribes, States and other entities with water or power delivery authority. Projects should seek to conserve and use water more efficiently, increase the use of renewable energy, protect endangered species, or facilitate water markets. Projects are selected through a competitive process and the focus is on projects that can be completed within 24 months that will help sustainable water supplies in the western United States.

California Department of Water Resources (DWR)

The Department of Water Resources financial assistance programs support integrated water management activities that address public safety, environmental stewardship, and economic stability. Public agencies and other eligible organizations can apply for funding. The kinds of projects funded include environmental restoration, flood related, Integrated Regional Water Management, water quality, drinking water, water supply, water management, and water use efficiency.

DEPARTMENT OF WATER RESOURCES (DWR)

P.O. Box 942836; Sacramento, CA 94236
 901 P Street - Bonderson Building; Sac, CA 95814
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Mr. Robert Crane

Division of Flood Management
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DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT (HCD)

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CALIFORNIA INFRASTRUCTURE AND ECONOMIC DEVELOPMENT BANK (IBank)

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2018 CFCC MEMBER DIRECTORY

www.cfcc.ca.gov

CALIFORNIA DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY (CALRECYCLE)

Grants Email
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Loans Email
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CalRecycle Grant, Payment, & Loan Programs
<http://www.calrecycle.ca.gov/Funding>



STATE WATER RESOURCES CONTROL BOARD (SWRCB)

Division of Financial Assistance
1001 I Street - 16th Floor; Sacramento, CA 95814
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Website:

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

Clean Water Funding

Email: cleanwatersrf@waterboards.ca.gov

Drinking Water Funding

Email: drinkingwatersrf@waterboards.ca.gov

Groundwater Quality Funding

Email: gwquality.funding@waterboards.ca.gov

CAA Interim Emergency Drinking Water

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U.S. DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION (USBR)

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US DEPARTMENT OF AGRICULTURE (USDA) Rural Development

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Rural Development

USDA United States Department of Agriculture
Rural Development

Anita Lopez, Community Facilities Program Director
Pete Yribarren, Water & Environmental Programs Director
USDA Rural Development California

Community Programs
<http://www.rd.usda.gov/ca>

USDA Rural Development's Mission

To assist rural communities in creating prosperity so they are self-sustaining and economically thriving through investments that create ladders of opportunity, build regional resilience and support the growth of emerging markets.

We have more than 40 loan, grant, and technical assistance programs to support economic development in rural communities.

Rural Development Programs

Rural Housing & Community Facilities	Rural Utilities Service	Rural Business & Cooperative Service
<ul style="list-style-type: none"> • Homeownership Loans • Home Repair Loans & Grants • Mutual Self-Help TA Grants • Multi-Family Housing Loans • Housing Preservation Grants • Community Facilities Loans & Grants 	<ul style="list-style-type: none"> • Electric Program • Water & Environmental Programs • Telecommunications and Broadband Programs 	<ul style="list-style-type: none"> • Business and Industry Guaranteed Loans • Rural Business Development Grants • Intermediary Relending Program • Rural Energy for America Program • Advanced Biofuel Payment Program • Value Added Producer Grants • Cooperative Development Assistance

Community Facilities

FY 2017 = \$128 million

Water & Environmental Programs (WEP)

FY 2017 = \$58 million

Total Funding in FY2017 ~ \$1 Billion

Single Family Housing \$595 Million	CF \$128 Million WEP \$54 Million
Business & Cooperatives \$77 Million	Multi-Family Housing \$127 Million

Fiscal Year 2017 Funding

- Community Facilities:
 - Direct loan funds = \$126 + million
 - Grant funds = \$1.15 million
- Water & Environmental Programs:
 - Direct loan funds = \$41,796,500
 - Grant funds = \$12,647,320
- Federal fiscal year = Oct. 1 - Sept. 30
 - Accept applications all year.
 - Best time to apply: early in the Fiscal Year

Community Facilities Program

- Direct Loans
- Guaranteed Loans
- Grants
 - Regular grants
 - Economic Impact Initiative grants
 - Rural Community Development Initiative grants
 - Technical Assistance grants

Water & Environmental Programs

- Water and Waste Disposal Loan and Grant
- Emergency Community Water Assistance Grants
- Colonia Grants
- Native American Grants

Additional Rural Utilities Programs

- Telecommunications including:
 - Broadband
 - Distance Learning Telemedicine
 - Rocky Chenelle (530) 379-5032 rocky.chenelle@wdc.usda.gov
- Electric
 - Larry McGraw (505) 892-0353 larry.mcgraw@wdc.usda.gov

Funding Opportunities

- Community Facilities Program
 - Up to 40 years, low interest rate – 3.5%
- Water and Waste Disposal Loan and Grant Program
 - Low interest rates extend for up to 40 year loans
 - Currently 2.125% - 3.500%
 - Grants are up to 75% of project cost
 - Rates are subject to change

Funding Opportunities

- Emergency Community Water Assistance Grant (ECWAG)
 - Grants may cover 100% of project costs
 - Two levels of funding:
 - Under \$150,000: water line repairs, maintenance, extensions and connections
 - Under \$500,000: new water source or treatment plant construction
 - Both must be caused by an emergency

Eligible Areas



Applicants must be in or outside a city, town or census-designated place with populations under 10,000 for Water Programs and 20,000 for Community Facilities.

Eligible Applicants

- Nonprofit Organizations that are broadly based and have significant community support
- Federally recognized Native American Tribes
- Public Bodies – including cities, counties and special districts
- Mutual Water Companies

Community Facilities

- Eligible Loan and Grant Purposes:
 - Health care – hospitals, clinics, substance abuse facilities, ambulances
 - First Responders – Police Stations, vehicles, Fire stations, engines, water tenders, breathing apparatus, filling station, equipment
 - Animal control facilities, irrigation line replacement, administrative buildings, schools, roads, landfill closures/caps improvements, material separation facilities
 - Any essential community facility

Water & Environmental Programs (WEP)

- Eligible Loan and Grant Purposes
 - Construction
 - Acquire Land and Rights
 - Legal and Engineering/Architectural Fees
 - Connection Fees

WEP Loan Only Purposes

- Interest
- Initial Operating
- Purchase of Existing Facilities (WEP)
- Refinancing

Rates and Terms

- Interest Rates
 - Established on a quarterly basis
 - Based on nonmetropolitan median household income
 - Poverty Rate: Below \$53,307 and the project corrects health or sanitary violations for water programs
 - Intermediate Rate: \$50,308 - \$62,883
 - Market Rate: Above \$62,883
- Terms
 - Useful life of the facility OR 40 years

Repayment Ability

Cover

- Operating budget for the enterprise
- New and existing debt
- Debt service reserve
- Short Lived Asset Reserve (WEP)
- Some capital improvements

Loan Security

- Nonprofits:
 - Deed of trust on all land, easements, rights-of-way
 - Promissory note
 - Assignment of income
 - Financing Statement
 - Loan resolution security agreement
- Public Bodies:
 - Bonds
 - General Obligation bonds,
 - Assessment bond, and/or
 - Pledge of facility revenue.
 - Certificate of Participation
- Tribes:
 - Promissory note
 - Assignment of Tribal income to cover the amount of the loan

Application Process

- Build community support
- Initial Meeting with USDA
- Preapplication – CF loans
- Application – CF grants
- RD Apply – WEP Full Application
- Letter of Conditions
- Obligate Funding
- Disbursement after loan/grant closing or start of construction



Community Programs Project Highlights

CalStar

CalStar was awarded **\$11.7 million** in 2015 to finance two air ambulances (Auburn and Ukiah) through the Community Facilities Program.



Crescent City Harbor District Rebuild

Total project costs = \$55,848,366
 USDA, Rural Development = \$5,425,000

Other partners: RCAC, CDBG, FEMA, CalOES



City of Woodlake

WEP Loans	\$17,479,000
WEP Grants	\$5,821,000
CF Loans	\$6,177,100
CF Grants	\$154,100




Rio Alto WWTP & Constructed Wetlands

Total Project Costs = \$7,329,329 Partners: CWSRF, NSVIRMP




Big Pine Paiute

Tribal Grant	\$75,000
EPA	\$297,500
IHS	\$50,000
Total	\$422,500



Amador Water Agency Plymouth Pipeline Project



Loan	\$5,000,000
Grant	\$4,250,000
Applicant	\$2,252,000
CDBG	\$500,000
Total	\$12,002,000

Heber Water Project



Loan	\$3,533,000
Grant	\$367,000
Applicant	\$3,283,685
Total	\$7,183,685


Questions?



Check out our website
<http://www.rd.usda.gov/ca>

Find us on Twitter
 @CaliforniaRD


Program Directors



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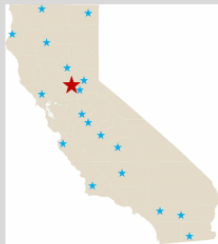
Contacts by County



Siskiyou and Trinity Counties

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Contacts by County



Butte, Colusa, Glenn & Sutter Counties

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Contacts by County



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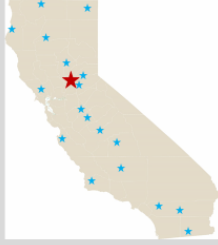
Contacts by County



Kings and Tulare Counties

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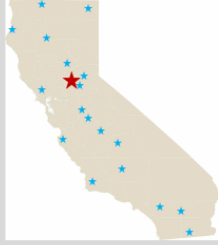
Contacts by County



San Luis Obispo, Santa Barbara, and Ventura Counties

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USDA United States Department of Agriculture

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USDA is an equal opportunity provider, employer, and lender.

RECLAMATION

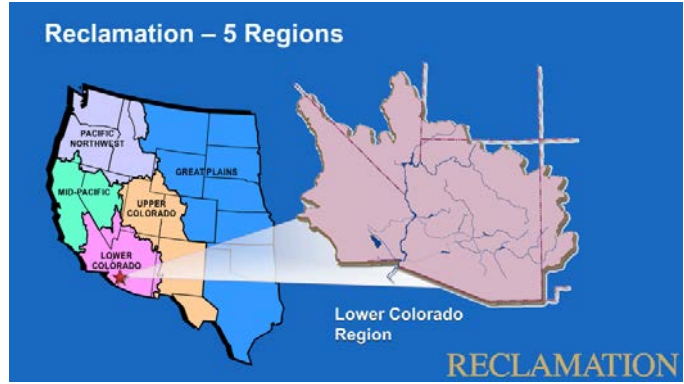
Managing Water in the West

Financial Assistance Opportunities



U.S. Department of the Interior
Bureau of Reclamation

Reclamation – 5 Regions



Lower Colorado Region

RECLAMATION

Reclamation Financial Assistance

Grant Programs

MP Region	<ul style="list-style-type: none"> • Bay-Delta CALFED Water Use Efficiency • Agricultural Water Use Efficiency
LC Region	<ul style="list-style-type: none"> • Water Conservation Field Services Program
Bureau-wide	<ul style="list-style-type: none"> • WaterSMART Grants <ul style="list-style-type: none"> • WEEG – Water Energy Efficiency Grants • SWEPP – Small-Scale Water Efficiency Projects • CWMP – Cooperative Watershed Management Prog. • Drought • Water Marketing Strategy

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Reclamation Financial Assistance

General Grant Information

\$	50% project's cost and no more than \$5 million
✓	States, tribes, irrigation and water districts, and other entities with water or power delivery authority
★	Awards made through a competitive process
🌐	Grant programs are posted on www.grants.gov

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Bay-Delta CALFED Water Use Efficiency Grants




Eligible applicants must be located within the CALFED Solution Area

RECLAMATION

Bay-Delta CALFED Water Use Efficiency Grants

- Accelerate the implementation of cost-effective actions through water conservation
- Significant benefits to the Delta through water quality, water supply reliability, and instream flows
- From 2010 - 2016, Reclamation awarded 60 grants; contributed to 302,492 AF conserved or better managed



EBMUD Leak Detection

RECLAMATION

Agricultural Water Use Efficiency Grants

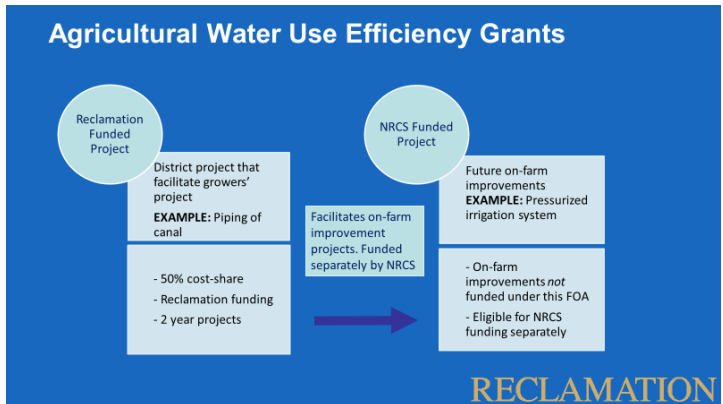
- Partnership with Natural Resource Conservation Service (NRCS) - Fostering District / Farmer Partnerships
- Focus on district projects that increase the capability of on-farm water conservation projects
- Encourage supplier / grower partnerships to identify district / regional needs and opportunities



South San Joaquin Irrigation Dist.

RECLAMATION

Agricultural Water Use Efficiency Grants



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    graph LR
      A(Reclamation Funded Project) --> B(District project that facilitate growers' project  
EXAMPLE: Piping of canal  
- 50% cost-share  
- Reclamation funding  
- 2 year projects)
      B --> C(Facilitates on-farm improvement projects. Funded separately by NRCS)
      C --> D(NRCS Funded Project)
      D --> E(Future on-farm improvements  
EXAMPLE: Pressurized irrigation system  
- On-farm improvements not funded under this FOA  
- Eligible for NRCS funding separately)
  
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RECLAMATION

Agricultural Water Use Efficiency Grants

Examples of NRCS funded On-Farm Efficiency Projects:

- Conversion to more efficient irrigation systems
- Irrigation tail water collection and reuse
- Retrofit to facilitate recycled water use where allowed by water quality and food safety regulations
- On-farm irrigation system / management evaluations
- Irrigation scheduling services, software, equipment

RECLAMATION

WaterSMART Funding Opportunities

Competed Reclamation-wide (amount dependent on budget)



<https://www.usbr.gov/watersmart/>

RECLAMATION

WaterSMART – WEEG

Eligible projects fall into one or more “Tasks”

•Task A – Water Conservation Projects

Projects that result in quantifiable and sustained water savings or improved water management

•Task B – Hydropower Projects

Projects that increase the use of hydropower in managing and delivering water. Hydropower projects related to water management and delivery include, but are not limited to installing a small-scale hydroelectric facility that enables use of renewable energy sources (e.g., installing low-head hydrokinetic power generation units in a water system)

RECLAMATION

WaterSMART – WEEG

- Funding Group 1
 - < or = \$300,000 available per project
 - < 2 years to complete
- Funding Group 2
 - \$300,000.01 to \$1,000,000 per project
 - Funding is provided in phases as sufficient progress is shown each year
 - < 3 years to complete



Ivanhoe Irrigation Dist.
69 Main Project

RECLAMATION

WaterSMART – Small-Scale Water Efficiency Projects

- For projects with total cost of \$150,000 to \$200,000 or less
- Eligible projects (similar to WEEG)
 - Receive up to \$75,000 in Federal funding
 - Generally, projects should be complete in two years
- Streamlined Application Process
 - Rolling Application Submission
 - Simplified Evaluation Criteria
 - Clarified necessary budget documentation

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WaterSMART – CWMP



- Provides funds to develop local solutions to water management needs
 - Phase 1 - Planning
 - Phase 2 - Implementation
- Purpose:
 - Improve water quality and ecological resilience
 - Conserve water
 - Reduce conflicts

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WaterSMART – CWMP Phase 1

- Up to \$100,000 in Federal funds with \$50,000 provided each year for up to two years for 100% of costs (non-Federal match is not required)
- Two Phase 1 “Task” types:
 - A – Establishment of Watershed Group
 - B – Further Development of Existing Watershed Group
- Eligible applicants include:
 - Same as above plus local governments and interstate and non-profit entities
 - Affected by water quality and quantity in a watershed
 - Capable of promoting sustainable use of water
 - Task B applicants additionally must be:
 - An existing watershed group or
 - A participant in an existing watershed group

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WaterSMART – CWMP Phase 1

Activities include:

- Establishing watershed group:
- Developing bylaws, hiring group coordinator, outreach activities
- Developing mission statement:
- Creating vision/goals of the watershed group
- Developing watershed management project concepts:
- Determining potential improvements within the watershed – projects that advance water quality/quantity goals Developing watershed restoration plan

RECLAMATION

WaterSMART – CWMP Phase 2

- Up to \$300,000 in Federal funds
- Required 50% cost share
- Limited to established watershed groups

Eligible projects:

- Improving stream structure/complexity
- Restoring/enhancing vegetation and floodplains,
- Controlling invasive species,
- Other projects that improve ecological resilience and increase water supplies for users in the watershed



RECLAMATION

WaterSMART – Drought Grants

- Contingency Planning – up to \$200,000
- Resiliency Projects – up to \$300,000



A sign on a farm trailer reading 'Food grows where water flows,' hangs over dry, cracked mud at the edge of a farm near Buttonwillow, California, April 15, 2009. David McNew/Getty Images

RECLAMATION

WaterSMART – Drought Contingency Planning Grants

Drought Contingency Planning

- Develop a new drought plan or
- Update an existing drought plan

May request technical assistance from Reclamation

Required elements of drought plan (i.e., the plan will):

- Drought monitoring
 - Establish a process for monitoring near and long term water availability
- Vulnerability assessment
 - Evaluate the risks to critical resources within the area and factors contributing to those risks

RECLAMATION

WaterSMART – Drought Contingency Planning Grants

Elements of drought plan continued

- **Mitigation actions****
 - Identify strategies for implemented before drought to address potential risks
- **Response actions**
 - Identify actions/activities that can be implemented quickly during drought
- **Operational and administrative framework**
 - Delineate responsible person(s) for managing the plan
- **Plan update process**
 - Describe a process and schedule for monitoring and updating the plan

RECLAMATION

WaterSMART – Drought Resiliency Project Grants

Resiliency implementation projects that help prepare for and respond to drought

- **Funding Group 1**
 - < or = \$300,000 available per project
 - < 2 years to complete
- **Funding Group 2**
 - \$300,000.01 to \$750,000 available per project
 - Funded on an annual basis
 - < 3 years to complete

RECLAMATION

WaterSMART – Drought Resiliency Project Grants

Projects are the “mitigation actions” listed in a drought plan and fit under one or more of the following “Tasks”

- **Task A – Increasing Reliability of Water Supply through Infrastructure Improvement**
- **Task B – Projects to Improve Water Management through Decision Support Tools, Modeling, and Management**
- **Task C – Projects that Provide Protection for Fish, Wildlife, and the Environment**

Reclamation prioritizes projects supported by an existing drought plans

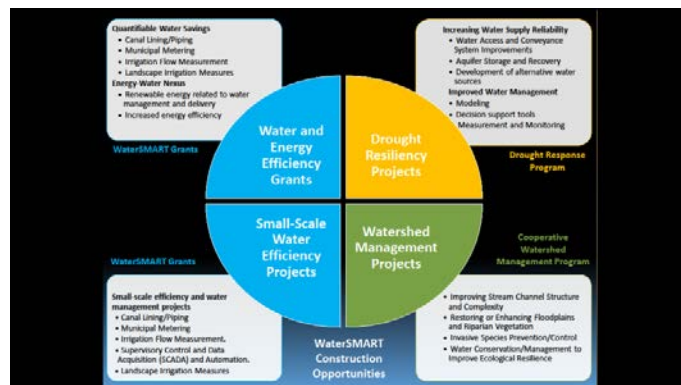
RECLAMATION

WaterSMART – Water Marketing Strategy Grants

Funding Group I: Up to \$200,000 - completed within 2 years
 Funding Group II: Up to \$400,000 - completed within 3 years

A “water marketing strategy” is a framework for implementation of water marketing activities. Development of a water marketing strategy may include:

- (1) Outreach and partnership building;
- (2) Planning activities (e.g., hydrologic, economic, legal and other types of analysis);
- (3) Associated pilot activities integral to the development of a strategy -e.g., the movement of water on a pilot basis in compliance with applicable laws; and
- (4) The development of a water marketing strategy document, describing how the water marketing activities will be implemented.





Grant, Loan and Payment Programs

California Financing Coordinating Committee 



CalRecycle's Vision

CalRecycle's vision is to inspire and challenge Californians to achieve the highest waste reduction, recycling and reuse goals in the nation.

 2

California Climate Investments



Cap and Trade Dollars at Work

A statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy and improving public health and the environment—particularly in disadvantaged communities.



For more information, visit <http://www.caclimateinvestments.ca.gov/>

 3

California Climate Investments



Natural Resources and Waste Diversion

- Organics Recycling: Composting and Anaerobic Digestion
- Food Waste Prevention and Rescue
- Fiber, Plastic, and Glass Recycling

Transportation & Sustainable Communities

- Affordable Housing
- Public Transportation
- Zero emission vehicles

Clean Energy & Energy Efficiency

- Renewable Energy
- State Water Efficiency
- Food Production Investment

 4

Greenhouse Gas Reduction Grants

Competitive grant programs aimed to lower overall greenhouse gas emissions by expanding existing capacity or establishing new facilities in California to reduce the amount of CA-generated materials including green waste, food waste, fiber, plastic, and glass being sent to landfills

Organics Grant Program (ORG)


- Reducing green waste, food waste, and/or Alternative Daily Cover sent to landfills

Fiber, Plastic & Glass Grant Program (FPG)

- Reducing fiber, plastic, or glass materials sent to landfills


Food Waste Prevention and Rescue Grant Program (FW) - NEW


- Reducing food waste sent to landfills and rescuing food for hungry people

 5

Greenhouse Gas Reduction Grants Program Overview

- Must result in annual GHG reductions
- Must result in landfill diversion
- Tons and GHG must be measurable and reportable
- Lasting infrastructure
- Disadvantaged Communities
- Successful implementation




 6

Greenhouse Gas Reduction Grants Eligible Applicants

Organics and Recycled Fiber, Plastic & Glass

- Government (Cities, counties, regional or local sanitation agencies, water agencies & JPAs)
- Operators of composting or anaerobic digestion facilities
- State agencies
- UC, CSU, and California Community Colleges
- Qualifying Indian Tribes
- Private, for-profit entities
- Non-profit organizations




7

Greenhouse Gas Reduction Grants Eligible Applicants

Food Waste Prevention and Rescue

- Government entities (Cities, counties, regional or local sanitation agencies, water agencies & JPAs)
- Operators of composting or anaerobic digestion facilities
- State agencies
- UC, CSU, and California Community Colleges
- Qualifying Indian Tribes
- Private, for-profit (Food processors/distributors, packing houses, large venues)
- Non-profit organizations (Food banks, homeless shelters, food rescue organizations, food runners, etc.)



8

Greenhouse Gas Reduction Grants Eligible Projects

Organics
Construction, renovation or expansion of facilities to increase in-state infrastructure for:

- Composting
- In-vessel digestion, or fermentation processes
- Food Rescue component

Recycled Fiber, Plastic & Glass
Construction, renovation or expansion of facilities to increase in-state infrastructure for:

- Fiber
- Plastic
- Glass
- Textile Reuse component




9

Greenhouse Gas Reduction Grants Eligible Projects

Food Waste Prevention and Rescue

- Food Waste projects prevent food waste from being generated (source reduction) or divert food from becoming waste normally destined for landfills
- Food Rescue projects result in rescued food being distributed to people, with remaining food waste residuals being sent to composting or digestion



10

Greenhouse Gas Reduction Grants Eligible Costs

Organics

- Purchase of equipment and machinery
- Real Estate improvements associated with the installation/project
- Food Rescue component

Recycled Fiber, Plastic & Glass

- Purchase of equipment and machinery
- Real Estate improvements associated with the installation/project
- Textile Reuse component




11

Greenhouse Gas Reduction Grants Eligible Costs

Food Waste Prevention and Rescue

- Refrigeration
- Vehicles for food rescue delivery
- Repackaging for meal delivery
- Forklift/pallet equipment
- Kitchen equipment
- Structures or building space
- Computer hardware/software for tracking
- Education materials
- Processing of unspoiled food




12

Greenhouse Gas Reduction Grants Disadvantaged Communities (DAC)

Organics

- Hiring employees from a DAC
 - ❖ Temporary/Permanent, Part-time/Full-time
 - ❖ Working with employment service agencies
 - ❖ Construction, Management, Operations, etc.
- Developing/enhancing food network within DAC
- Partnering with social/food organizations
- Feeding people in need and using residuals for AD/Compost
- Outreach



13


Greenhouse Gas Reduction Grants Disadvantaged Communities (DAC)

Recycled Fiber, Plastic & Glass

- Hiring employees from a DAC
- Temporary/Permanent, Part-time/Full-time
- Working with employment service agencies
- Construction, Management, Operations, etc.
- Developing/enhancing textile reuse network within DAC
- Partnering with social/textile organizations
- Outreach

Food Waste Prevention and Rescue

- Developing/enhancing food network within DAC
- Partnering with social/food organizations
- Feeding people in need




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Greenhouse Gas Reduction Grants Disadvantaged Communities (DAC)

Organics

- Hiring employees from a DAC
 - ❖ Temporary/Permanent, Part-time/Full-time
 - ❖ Working with employment service agencies
 - ❖ Construction, Management, Operations, etc.
- Developing/enhancing food network within DAC
- Partnering with social/food organizations
- Feeding people in need and using residuals for AD/Compost
- Outreach



15

Greenhouse Gas Reduction Grants Application Categories

Organics and Recycled Fiber, Plastic & Glass

- Diverted Tons
- GHG
- DAC
- Permits (CEQA, CUP, etc.)
- Air and Water Benefits
- Work Plan
- Budget
- Fiscal Soundness

Food Waste Prevention and Rescue

- Diverted Tons
- GHG
- DAC/Community Need



16


Greenhouse Gas Reduction Grants Allocations

FY 17-18

- \$25 Million funding 10 Organics Grant projects
- \$4 Million funding 11 Food Waste Prevention and Rescue Grant projects
- ~ \$8.5 Million for an additional Food Waste Prevention and Rescue cycle
 - Any unallocated funds will be moved to the recycled Fiber Plastic and Glass Grant Program

FY 18-19

- \$25 Million allocation has yet to be determined



17


Greenhouse Gas Reduction Fund Loans Funding and Program Criteria

Loan Terms

- Maximum loan per application: \$2,000,000
- Maximum loans from CalRecycle: \$5,000,000
- Interest rate 4%
- Loan Application Fee - \$300
- Loan Closing Points - ½ %

Criteria and Eligibility

- Same as the Organics Grant Program and the Recycled Fiber, Plastic & Glass Grant Program



18

Recycling Market Development Zone Loans Funding and Program Criteria

<p>Use of Loan Funds:</p> <ul style="list-style-type: none"> • Equipment • Machinery • Real Estate • Working capital 	<p>Eligible Applicants:</p> <ul style="list-style-type: none"> - Private, for-profit entities - Nonprofit organizations 	<p>Project Eligibility:</p> <ul style="list-style-type: none"> - Waste Diversion - Located in a Zone - Ability to repay the loan - No GHG requirement
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 19

Recycling Market Development Zones



- Partnership between local agencies and the state
- Both financial and non-financial assistance
- Business must be in one of 40 zones

 20

CalRecycle Grant Programs

- Beverage Container Recycling Grants
- Farm and Ranch Cleanup Grants
- Greenhouse Gas Reduction Grants
- Household Hazardous Waste (HHW) Grants
- Local Conservation Corps Grant Program
- Local Enforcement Agency Grants
- Solid Waste Disposal and Site Cleanup Grants
- Tire Recycling, Cleanup, and Enforcement Grants
- Used Oil Recycling Grants

Payment Programs

- Used Oil Payment Program (OPP)
- Beverage Container Recycling City/County Payment Program

 21

Contacts and Resources



Grants Email
grants@CalRecycle.ca.gov

Loans Email
loans@CalRecycle.ca.gov

CalRecycle Grant, Payment and Loan Programs
<http://www.calrecycle.ca.gov/Funding/>

22

STATE WATER RESOURCES CONTROL BOARD: DIVISION OF FINANCIAL ASSISTANCE



*Providing Financial Assistance for Projects that
Serve the Water Boards' Mission to
"Preserve, Enhance, and Restore California's
Water Resources"*

<http://www.waterboards.ca.gov>

Part 1 of 2

Slide No. 1

PRESENTATION TOPICS

- Wastewater
 - Clean Water State Revolving Fund
 - Small Community Wastewater
 - Water Recycling Funding Program
- Groundwater Quality Funding
 - Senate Bill 445 Site Cleanup Subaccount Program
- Stormwater Grant Program
- Drinking Water
 - Drinking Water State Revolving Fund
 - Drinking Water for Public Schools Grant Program
 - Cleanup and Abatement Interim Emergency Drinking Water
- Orphan Site Cleanup Fund
- Nonpoint Source (NPS) Control Program Grants & Funding



Slide No. 2

CLEAN WATER STATE REVOLVING FUND (CWSRF) PROGRAM

- Fund an average of \$570 million/year
- Applications accepted on a continuous basis
- Interest Rate: ½ most recent General Obligation Bond Sale at time of funding commitment
- Financing Term: Up to 30 years or the useful life of the project
- Repayment: Annual payments begin 1 year after completion of construction
- Principal Forgiveness (PF) available to municipalities:
 - Water/energy audits: 100% up to \$35,000

Slide No. 3

CWSRF PROGRAM: FINANCING TERMS

- Funding for:
 - Wastewater and Water Recycling Projects
 - Wastewater treatment
 - Local sewers
 - Sewer interceptors
 - Water reclamation facilities
 - Expanded Use Projects
 - Nonpoint source (NPS) projects identified in CA's NPS Plan
 - Estuary projects
 - Stormwater reduction and treatment facilities, etc

Slide No. 4

CWSRF Project Example

- Union Sanitary District
 - Primary Clarifier Rehabilitation Project – Total Cost: \$8,821,860
 - \$8,821,860 at 2.7% interest financing at a 20 year term in CWSRF Loan



Slide No. 5

CWSRF Project Example

- City of Vista
 - Vista/Carlsbad Interceptor & Agua Hedionda Pump Station Replacement Project – Total Cost: \$21,991,869
 - \$21,991,869 at 1.9% interest financing at a 20 year term in CWSRF Loan



Slide No. 6

CWSRF Project Example



- Delta Diablo
 - Wastewater Infrastructure Repair and Rehabilitation Project – Segment 3 – Total Cost: \$2,054,000
 - \$2,054,000 at 1.9% interest financing at a 30 year term in CWSRF Loan

Slide No. 7

CWSRF PROGRAM: CONTACT

Mr. Robert Pontureri, Senior Engineer
 Email: robert.pontureri@waterboards.ca.gov

Phone: (916) 341-5828

Website:
http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/index.shtml

Slide No. 8

SMALL COMMUNITY WASTEWATER: SCG Fund

- Wastewater Grant Funds Available:
 - Annual SCG Appropriation: \$8 million
 - Proposition 68 details coming soon...
- Eligible Applicants:
 - Public Agencies, 501(c)(3) non profit organizations, federally recognized tribes and state tribes
 - Grants for small disadvantaged communities
 - Population less than 20,000
 - Median Household Income (MHI) less than 80%
 - Statewide MHI (\$63,783)

Slide No. 9

SMALL COMMUNITY WASTEWATER: SCG Fund

- Planning Grant Amounts:
 - 100% grant not to exceed \$500,000
 - Principal Forgiveness
 - Examples of eligible costs under planning are
 - Engineering Reports/Feasibility Studies
 - Public Outreach
 - Environmental Documents
 - Design
 - Rate Studies/Prop 218 Notice
 - Legal Costs
 - Income Surveys
 - Sewer System Evaluations
 - Assessments

Slide No. 10

SMALL COMMUNITY WASTEWATER: SCG Fund

- Construction Grant Amounts:
 - Per SFY 2018/19 CWSRF Intended Use Plan (may be updated upon adoption of SFY 2019/20 CWSRF IUP, anticipated Summer 2019)

Construction Grant Eligibility Criteria

Eligible Applicants:	Public agencies, 501(c)(3) non-profit organizations, federally recognized tribes and state tribes on Native American Heritage Commission consult list				
Eligible Project Type	CWSRF-eligible wastewater projects ⁽¹⁾				
Affordability Criteria		Grant Amount			
Population ⁽²⁾	Community MHI ⁽³⁾	Waste-water Rates as a Percentage of MHI ⁽⁴⁾	Percentage of Total Eligible Project Cost	Maximum Grant Amount Per Project ^{(5), (6), (7)}	Maximum Cost Per Household / Project
<20,000	MHI ≥ 100% Statewide MHI	≥4%	60%	\$8 million	\$30,000
	DAC <80% of Statewide MHI	≥1.5%	75%		
	SDAC <60% of Statewide MHI	NA	100%		

Slide No. 11

SMALL COMMUNITY WASTEWATER: SCG Fund

- Construction Grant Amounts (cont.):
 Eligibility Criteria for Septic to Sewer and Regional Projects

Eligible Applicants:	Public agencies, 501(c)(3) non-profit organizations, federally recognized tribes and state tribes on Native American Commission consult list				
Eligible Project Type	CWSRF-eligible wastewater projects ⁽¹⁾				
Affordability Criteria		Grant Amount			
Population ⁽²⁾	Community MHI ⁽³⁾	Waste-water Rates as a Percentage of MHI ⁽⁴⁾	Percentage of Total Eligible Project Cost	Maximum Grant Amount Per Project ^{(5), (6), (7)}	Maximum Cost Per Household / Project
<20,000	MHI ≥ 100% Statewide MHI	≥4%	50%	\$8 million	\$75,000
	DAC <80% of Statewide MHI	≥1.5%	75% ⁽⁸⁾		
	SDAC <60% of Statewide MHI	NA	100%		

Slide No. 12

SMALL COMMUNITY WASTEWATER: SCG Fund

- How to apply
 - Follow the CWSRF application process
 - Applications accepted continuously
 - Funds committed to projects as applications are completed
 - Grants can be combined with CWSRF financing
 - Typical term is 30 years
 - Standard interest rate is ½ most recent General Obligation Bond Sale
 - Some projects may be eligible for reduced interest rates

Slide No. 13

SCG Project Example

- City of Plymouth
 - Plymouth Wastewater Improvement Project – Total Cost: \$6,757,873
 - \$402,903 in Small Community Grant
 - \$5,154,970 in Principal Forgiveness
 - \$1,200,000 in other funding



Slide No. 14

SCG Project Example

- Nevada County Sanitation District
 - Penn Valley WWTP Extension Project – Total Cost: \$8,308,366
 - \$2,310,666 in Small Community Grant
 - \$5,997,700 in other funding



Slide No. 15

SMALL COMMUNITY WASTEWATER: PROGRAM CONTACT

Ms. Jennifer Toney, Senior Engineer
 Email: jennifer.toney@waterboards.ca.gov
 Phone: (916) 319-8246

Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/small_community_wastewater_grant/projects.shtml

Slide No. 16

WATER RECYCLING FUNDING PROGRAM (WRFP)

- To promote use of treated municipal wastewater to augment or offset state/local fresh water supplies:
 - Recycled water treatment
 - Recycled water storage, distribution, and pumping
 - Groundwater recharge
 - Indirect Potable Reuse
- Eligible applicants include publicly-owned facilities, and privately-owned water utilities regulated by the Public Utilities Commission

Slide No. 17

WATER RECYCLING FUNDING PROGRAM (WRFP)

- Low interest loans
 - Term of 20-30 years
 - Standard interest rate is half the most recent General Obligation Bond Sale
- Grants
 - Proposition 13 provides Planning Grants for 50% of eligible costs up to a maximum funding amount of \$75,000
 - Proposition 68 details coming soon...

Slide No. 18

WRFP Project Example

- El Toro Water District
 - Regional Recycled Water Treatment & Distribution – Total Cost: \$26,737,577
 - \$26,737,577 at 1.7% interest financing at a 20 year term



Slide No. 19

WRFP Project Example

- City of Woodland
 - City of Woodland Industrial Park Recycled Water Project – Total Cost: \$3,382,065
 - \$1,791,607 at 1.0% interest financing at a 30 year term in CWSRF Loan
 - \$1,590,458 in Prop 1 Grant



Slide No. 20

WRFP Project Example

- City of Modesto
 - North Valley Regional Recycled Water Program – Total Cost: \$56,862,028
 - \$41,862,028 at 1.0% interest financing at a 30 year term in CWSRF Loan
 - \$15,000,000 in Prop 1 Grant



Slide No. 21

WRFP CONTACT

Mr. Michael Downey, Senior Engineer
 Email: michael.downey@waterboards.ca.gov
 Phone: (916) 324-8404

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

Slide No. 22

GROUNDWATER: SB 445 Site Cleanup Subaccount Program (SCAP)

- Funding Available
 - Annual Appropriation of \$19.5 million
- Eligible Projects
 - ONLY human-made contaminants (i.e., Nitrates, PCE, TCE, DCE, DCA, pesticides, perchlorate, MTBE, hexavalent chromium, etc.)
 - Remediate harm or threat to human health, safety, and the environment from surface or groundwater contamination
 - Regulatory agency has issued a directive, unless infeasible
 - Responsible party lacks financial resources

Slide No. 23

GROUNDWATER - SCAP Grants

- Priorities based on 5 considerations
 - Significant threat to human health or the environment
 - Disadvantaged or small community impact
 - Cost and environmental benefit of cleanup
 - No other funding source(s) available other than SCAP
 - Other State Water Board considerations
- Timeline
 - Pre-application available and review of applications ongoing
 - Over 120 applications reviewed since October 2015

Slide No. 24

GROUNDWATER QUALITY FUNDING

Phone: (800) 813-FUND (3863)


Email: gwquality.funding@waterboards.ca.gov

Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/gw_funding/

Slide No. 25

Proposition 1 STORM WATER GRANT PROGRAM

- \$200 million for grants for multi-benefit (water quality/ supply, flood control, open space) storm water management projects
- **Eligible Applicants:** public agencies, 501(c)(3) non-profit organizations, public utilities, tribes, and mutual water companies
- 50% local match requirement
 - Cannot be state sources of funds
 - May reduce for DACs/EDAs
- Storm Water Resource Plans (SWRP)
 - Required for storm water projects funded with bonds
 - Includes prioritized list of projects on a watershed basis
 - Incorporated into Integrated Regional Water Management (IRWM) Plans
 - DACs with population < 20,000 and not co-permittees with larger MS4's are exempt



Slide No. 26

Proposition 1 STORM WATER GRANT PROGRAM

- Implementation Grants
 - Round 2 (~\$90 million): Tentatively scheduled for late 2018/early 2019
 - Eligible projects must
 - Be included in a SWRP submitted to the IRWM Region
 - If SWRP not required (small DAC), project must still be submitted to the local IRWM Plan
 - Respond to climate change, contribute to regional water security, contain multiple benefits, and be designed to infiltrate, filter, store, evaporate, treat, or retain storm water or dry weather runoff

Slide No. 27


Proposition 1 STORM WATER GRANT PROGRAM

Mr. Daman Badyal, Senior Engineer
 Email: damanvir.badyal@waterboards.ca.gov
 Phone: (916) 319-9436

Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/index.shtml

Slide No. 28

STATE WATER RESOURCES CONTROL BOARD: DIVISION OF FINANCIAL ASSISTANCE



*Providing Financial Assistance for Projects that
Serve the Water Boards' Mission to
"Preserve, Enhance, and Restore California's
Water Resources"*

<http://www.waterboards.ca.gov>

Part 2 of 2

Slide No. 29

Drinking Water State Revolving Fund (DWSRF)

- Low interest loan program with limited principal forgiveness funds
 - Current Interest Rate is 1.8%
- Two types of funding:
 - Planning
 - Construction
- No pre-application or invitation process

Slide No. 30

DWSRF (Cont.)

- **Eligible Project Types:**
 - Projects that return public water systems to compliance with drinking water standards
 - Consolidation
 - Water meters
 - Treatment projects
 - Replacement of aged water transmission or distribution mains, groundwater wells, or other infrastructure
- **Eligible Applicants:**
 - Community water systems
 - Non-profit, non-community water systems

Slide No. 31

DWSRF (Cont.)

- **Planning Funding**
 - 5 year loan term (can rollover into construction funding)
 - Financing based on water system's ability to repay
- **Construction Funding**
 - Standard loan term is 20 years, 30 year term may be offered based on funding availability
 - No funding cap
 - Planning costs eligible for reimbursement if not paid through a DWSRF Planning Project

Slide No. 32


Assistance for Water Systems Serving Disadvantaged Communities

- **Financial Assistance**
 - Disadvantaged Community (MHI < 80% statewide MHI) can receive up to 100% principal forgiveness
 - In addition, 0% interest financing at a 30 year term are available
- **Technical Assistance**
 - 3rd party contractors can help fill out DWSRF application forms, or assist with Technical, Managerial, and Financial (TMF) capacity development

Slide No. 33

DWSRF and Propositions

- **Proposition 1 and Proposition 68 (Coming soon)**
 - Less than \$10 million remaining for Prop 1 grants
- **Per SFY 2018/19 DWSRF Intended Use Plan***
 - **Construction Grants or Principal Forgiveness (PF):**
 - Max of \$5 million
 - Small DAC (≤10,000 ppl or 3300 connections; MHI ≤ \$51,026) may be eligible for 100% grant or PF upon qualification
 - Small Severely DAC (MHI ≤ \$38,270) may be eligible for up to 100% grant or PF, regardless of water rates
 - Expanded small severely DAC water systems (≤20,000 ppl or 6,600 connections; MHI ≤ \$38,270) may be eligible for up to 50% grant or PF upon qualification
 - **Planning Grants:**
 - 100% eligible project costs (Max of \$500,000)



Slide No. 34

Consolidation Incentive

- **Available to Public Water Systems who consolidate a Small Disadvantaged Community**
 - Consolidation project will receive terms based on Small DAC's eligibility
 - In addition, the remaining Public Water System can receive up to \$10 million in 0% interest financing

Slide No. 35

DWSRF Project Example



- **Armona Community Services District**
 - Arsenic Treatment Project – Total Cost: \$9,285,866
 - \$5,000,000 in principal forgiveness
 - \$4,285,866 in 0% interest financing at a 30 year term




Slide No. 36

DWSRF Project Example

- Armona Community Services District
 - Arsenic Treatment Project – Total Cost: \$9,285,868
 - \$5,000,000 in principal forgiveness
 - \$4,285,868 in 0% interest financing at a 30 year term

Slide No. 37

DWSRF (Cont.)

<p>Small DAC Contacts:</p> <p>Ms. Bridget Chase, Sr. Engineer Phone: (916) 445-8497</p> <p>Mr. Noel Gordon, Sr. Engineer Phone: (916) 445-7290</p>	<p>Others Contacts:</p> <p>Mr. Brian Kinney, Sr. Engineer Phone: (916) 449-5630</p> <p>Ms. Uyen Trinh-Le, Sr. Engineer Phone: (916) 323-4719</p>
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Email: DrinkingWaterSRF@waterboards.ca.gov

Website:
https://www.waterboards.ca.gov/drinking_water/services/funding/SRF.shtml

Slide No. 38

Drinking Water for Schools Grant Program

- Senate Bill 828
 - \$9.5 million in grants to improve access and quality of drinking water in public schools.
 - Contaminated Drinking Water
 - Impaired Access

Slide No. 39

Drinking Water for Schools Grant Program

- Schedule:
 - Open solicitation: End of September 2017 (continuous application period)
 - Deadline for small DAC priority: June 2018
 - Deadline to encumber requested funds: June 30, 2019
 - Deadline to expend awarded funds: March 31, 2021

Slide No. 40

Drinking Water for Schools Grant Program

- Funding Prioritization
 - Small disadvantaged communities (small DACs)
 - Initial 9 month period (through June 2018)
 - 50% funding set aside
 - Disadvantaged Communities after 9 months
 - Any size DAC can apply beginning July 1, 2018
 - Severity of impairment
 - *if* requests exceed available funding

Slide No. 41

Drinking Water for Schools Grant Program

- Eligible Applicants
 - Local Educational Entities (LEAs)
 - School Districts (K-12)
 - County Offices of Education
 - Preschools and Child Day Care Facilities
 - Located on public school property
 - Additional Eligibility Requirements:
 - Eligible Entities must demonstrate a lack of access to safe drinking water
 - NOTE: all projects must benefit students from a Disadvantaged Community




Slide No. 42

Drinking Water for Schools Grant Program

- Eligible Projects:
 - Water Bottle Filling Stations
 - Drinking Fountains
 - Point-of-entry or point-of-use treatment devices (includes 3 yrs. O&M)
 - Lead Contamination Corrective Measures
 - Replacement or repair of drinking water fixtures
 - Alternative Water supplies if permanent solution is being implemented

Slide No. 43

Drinking Water for Schools Grant Program

- Grant Amounts

	GRANT AMOUNT	
	Minimum	Maximum
Single School	\$25,000	\$100,000
Eligible Entities	\$25,000	\$1,000,000

- How to Apply?
 - Grants Awarded on a continuous basis and can be submitted via FAAST.

Slide No. 44

Drinking Water for Schools Grant Program

- Technical Assistance Available
 - Awarded to Rural Community Assistance Corporation (RCAC)
 - Assistance is for small DACs
 - Scope of Work
 - Spread awareness about the grant program
 - Assist small DACs with
 - completing applications
 - overseeing installations

Note: Additional design and implementation work will be funded within grants

Slide No. 45

Drinking Water for Schools Grant Program

Ms. Kim Hanagan, Senior Engineer
 Email: Kim.Hanagan@waterboards.ca.gov
 Phone: (916) 323-0624

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

Slide No. 46

EMERGENCY DRINKING WATER/ CLEANUP & ABATEMENT ACCOUNT (CAA)

- Emergency Drinking Water Program
- Cleanup and/or abatement of a waste
- Other programs added through legislation and Board resolutions.
 - Clean Drinking Water Program for Disadvantaged Households
 - Point of Use Program in Tulare County

Slide No. 47

CAA- Emergency Drinking Water Program

- Eligible Entities
 - Public Agencies
 - Not-for-Profit Organizations
 - Tribal Governments
 - Community Water Systems
- Eligible Project Examples
 - Bottled, Hauled Water
 - Well Repair/Rehabilitation, Well Replacement
 - Emergency Interties, Consolidation
 - Vending Machines
 - Treatment Systems



servicing a DAC



Slide No. 48

CAA – Cleanup and Abatement of Waste

- Eligible Entities
 - Public Agencies authorized to clean up a waste or abate the effects of a waste on waters of the state
 - State Water Board
 - Regional Water Quality Boards (represented by the Executive Officer)
 - Tribal Governments
 - A not-for-profit organization serving a disadvantaged community

Slide No. 49

CAA – Cleanup and Abatement of Waste

- Eligible Project Examples
 - Removal of abandoned marine vessels and marine debris
 - Groundwater Cleanup/Remediation
 - Oil/Diesel Spill Cleanup/Response Efforts
 - Wetlands Restoration

Slide No. 50

CAA – Other Programs

- Clean Drinking Water Programs For Disadvantaged Households
 - \$8 million authorized by SWRCB to assist economically disadvantaged households
 - Eligible projects: Drinking water well repair and replacement for wells that are not able to produce sufficient flow, i.e. dry wells
 - Funding administered by 2 non-profit organizations:
 - Self-Help Enterprises (www.selfhelpenterprises.org)
 - Rural Community Assistance Corporation (www.rcac.org)

Slide No. 51

CAA – Other Programs

- Point of Use Program in Tulare County
 - Implement a Point-of-Use (POU) treatment system program to eligible disadvantaged households as a more cost-effective method of providing water to households that remain reliant on a County's Bottled Water Program

Slide No. 52

CAA Interim Emergency Drinking Water

Apply for CAA funding through FFAST
 General Information Line: (916) 319-9066

Ms. Kim Hanagan, Senior Engineer
 Email: kim.hanagan@waterboards.ca.gov
 Phone: (916) 323-0624

Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/

Slide No. 53

ORPHAN SITE CLEANUP FUND (OSCF)

- Eligible Projects
 - Principal source of contamination from an on-site petroleum underground storage tank (UST)
 - No financially viable responsible party
- Eligible Applicants: Any entity type, except State and Federal
 - Owns or has access to the property
 - Must not be eligible for UST Cleanup Fund
 - Did not cause or contribute to UST petroleum release
 - Must not be affiliated with any person who caused or contributed to UST petroleum release
- Maximum Funding: \$1 million (per project)

Slide No. 54

ORPHAN SITE CLEANUP FUND (OSCF)

- Richmond Filbert Street Project
 - Housing Developer targeted 14 lots, 2 lots were former gas stations. \$1.6 million total OSCF funding received.

Before:  After: 

Slide No. 55

ORPHAN SITE CLEANUP FUND (OSCF)

- Ashland Youth Center and Park – San Leandro
 - Site – former bulk fuel facility
 - \$167,000 total OSCF funding received.

Before:  After: 

Slide No. 56

ORPHAN SITE CLEANUP FUND

Ms. Lola Barba, Staff Services Manager
 Email: lola.barba@waterboards.ca.gov
 Phone: (916) 341-5009

Website: http://www.waterboards.ca.gov/water_issues/programs/ustcf/oscf.shtml

Slide No. 57

NONPOINT SOURCE (NPS) GRANT PROGRAM

- Supported by funds from United States Environmental Protection Agency section 319(h) of the Federal Clean Water Act (CWA) and state Timber Regulation and Forest Restoration Fund
- Program focus:
 - Reduce NPS waste discharges that threaten or impair surface and ground waters
 - Support work in targeted watersheds (http://www.waterboards.ca.gov/water_issues/programs/nps/docs/plans_policies/sip_2014to2020.pdf)
 - Implement Total Maximum Daily Load (TMDL) requirements (CWA 319h projects only)
 - Address post-fire recovery in areas declared a state of emergency by Governor (2017)
 - Implement forest management measures on forest lands to improve water quality

Slide No. 58

CWA 319(h) – Landsmart On-The-Ground Implementation of Management Practices on Sonoma Creek Vineyards

- Identify vineyard sites and implement management practices to improve water quality at vineyards within the Sonoma Creek watershed, an impaired waterbody that is the subject of a 2008 sediment Total Maximum Daily Load (TMDL).
- Conduct workshops to educate equipment operators, landowners, and on-site field crew about proper ways to stormproof rural roads and implement erosion control measures on vineyards

Slide No. 59

Timber Regulation & Forest Restoration Fund – Battle Creek Watershed Based Plan

- Battle Creek watershed, a tributary to the Sacramento River in Northern California, is critical to the recovery of listed Chinook salmon and steelhead. Sediment is the primary water quality concern and is negatively impacting anadromous habitats.
- Funding provided to develop and implement a watershed-based plan that:
 - Identifies and addresses sediment impacts on fish habitat and water quality
 - Establishes adaptive management practices to ensure long-term maintenance of fish habitat quality and resiliency to natural disturbance

Slide No. 60

Nonpoint Source (NPS) Control Program Grants & Funding

Ms. Jodi Pontureri, Environmental Scientist
 Email: jodi.pontureri@waterboards.ca.gov
 Phone: (916) 341-5306

Website:
http://www.waterboards.ca.gov/water_issues/programs/nps/319grants.shtml

Slide No. 61



HOW TO APPLY



All funding applications accepted online through the Financial Assistance Application Submittal Tool (FAAST):

<https://faast.waterboards.ca.gov/>

- If your community has an economic hardship, technical assistance providers may be available to assist with electronic submittal
- FAAST tutorials are available online:
<http://www.waterboards.ca.gov/videos/faast.shtml>

Apply Now!

Slide No. 62

Proposition 1 TECHNICAL ASSISTANCE (TA)

- Funding non-profits and universities (solicitation complete) to provide TA to small DACs for drinking water, wastewater, groundwater quality, and stormwater needs
- Intended to help small DACs develop projects and pursue funding
- Potential assistance types include:
 - Project coordination and development
 - Legal and/or engineering assistance
 - Rate studies, income surveys
 - Application assistance

Slide No. 63

Proposition 1 TECHNICAL ASSISTANCE

Ms. Kim Dinh, Senior Engineer
 Email: kim.dinh@waterboards.ca.gov
 Phone: (916) 341-5729

Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.shtml

Slide No. 64

STAY INFORMED

SIGN UP TO RECEIVE PROGRAM UPDATES VIA EMAIL

- Email subscription form can be accessed at:
www.waterboards.ca.gov/resources/email_subscriptions/
- Available for many programs, including:
 - Clean Water State Revolving Fund
 - Drinking Water State Revolving Fund
 - Water Recycling Funding Program
 - Groundwater Quality Funding Assistance
 - Storm Water Grant Program
 - And Many More...

Slide No. 65



CALIFORNIA DEPARTMENT OF WATER RESOURCES

CFCC

California Financing Coordinating Committee
CFCC | 2018 Funding Fairs



Kristyne Van Skike, Program Specialist

Funding Overview

DWR currently has

11

grant & loan programs
with upcoming or continuous solicitations


General Obligation Bonds

Prop 68 - California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018.	Prop 1E - Disaster Preparedness & Flood Protection Bond Act of 2006
Prop 1 - The Water Quality, Supply, & Infrastructure Improvement Act of 2014	Prop 50 - Water Security, Clean Drinking Water, Coastal, & Beach Protection Act of 2002
Prop 84 - Safe Drinking Water, Water Quality & Supply, Flood Control, River & Coastal Protection Bond Act of 2006	Prop 13 - The Safe Drinking Water, Clean Water, Watershed Protection & Flood Protection Bond of 2000

Eligible Applicants

- Local public agencies (CWC §10535)
 - Cities
 - Counties
 - Special districts (Reclamation Districts, Flood Control Districts, etc.)
 - Joint powers authorities
 - Political subdivisions of the state
 - Public utilities (Section 216 of Public Utilities Code)
 - Mutual water companies (Section 2725 of PUC)
- Tribal governments
- Nonprofit organizations
- Universities (some programs)

Contact the programs to determine applicant eligibility requirements



DWR Website water.ca.gov/Work-With-Us/Grants-And-Loans

Grants and Loans

We offer a number of grant and loan programs that support integrated water management activities addressing environmental sustainability, water supply reliability, public safety, and economic stability. Public agencies are eligible for most of our grant and loan programs, but other applicants may also be eligible, depending upon the program. Our latest grant program announcements are listed below. Followed by additional grant program details.

Open Solicitations

- California Water Use Efficiency Loan Program** This program offers 1.0% interest in loans to local agencies for specific types of water conservation and water use efficiency projects and programs that save the dollars urban water cost to grow. Loans are available on a first-come, first-served basis until funds are exhausted.
- Water Sustainability Grant Program** Grants support activities that improve the effectiveness of water conservation programs, reduce the health and safety risks to the community, and improve the environment.

Regional Programs



IRWM IMPLEMENTATION GRANTS

East Bay Municipal District - Pipeline interconnections in Brentwood, CA. Improving 82 miles of aqueduct reliability.

IRWM – Integrated Regional Water Management Implementation Grants

\$367.3 million – for IRWM implementation grants

No less than \$51 million of this amount – for projects that directly benefit a disadvantaged community (DAC)

Specific funding amounts allocated to 12 Funding Areas in the State

50% non-state cost share required
Waived or reduced for DAC
or an economically distressed area

IRWM Regions

- Funding must be accessed by working with an established IRWM Region



CALIFORNIA DEPARTMENT OF WATER RESOURCES

IRWM – Integrated Regional Water Management Implementation Grants

Anticipate at Least Two Rounds of Funding

Fall 2018

- Coordinate with Regional Stakeholders
- Draft Proposal Solicitation - Public Comments & meetings
- Final PSP published, followed by workshops with 12 Funding Areas
- Round 1 applications due to DWR in spring 2019

<https://water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs/Proposition-1>

Sustainable Groundwater Planning Grant Program

Purpose

- Competitive grants for projects that develop and implement groundwater plans and projects in accordance with groundwater planning requirements established under Division 6 (commencing with Section 10000).



Sustainable Groundwater Planning Grant Program

Proposition 68 Funding

- Approximately \$46 million
Plan development, wells, data management, modeling, etc.
- At least \$10M for Severely Disadvantaged Communities (SDAC 60% of MHI)
- 50% non-state cost share required
 - Waived or reduced for disadvantaged community or an economically distressed area

Sustainable Groundwater Planning Grant Program



Tentative Dates:
Draft PSP – November 2018
Proposal solicitation – February 2019



<https://water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater>

CALIFORNIA DEPARTMENT OF WATER RESOURCES

Urban Streams Restoration Local Assistance

New Prop 68 Program



Urban Streams Restoration Local Assistance

- Stream cleanups
- Watershed coordination
- Stewardship & education
- Stream daylighting
- Bank stabilization projects
- Revegetation efforts
- Recontouring of channels to improve floodplain function
- Acquisition of strategic floodplain properties or easements

Urban Streams Restoration Local Assistance

Prop 68 Funding

- \$10 million
- \$1 million cap per project
- 20% to be awarded to DAC per P68 requirements.
- Eligible projects must have a sponsor and a co-sponsor consisting of one Local Public Agency and one citizen's group or non-profit organization.

Draft Proposal Solicitation Package anticipated: summer, 2019

www.water.ca.gov/Programs/Integrated-Regional-Water-Management/Urban-Streams-Restoration-Program

Safe Drinking Water Programs

CONTINUOUS SOLICITATIONS BASED ON AVAILABLE FUNDS



Apply Now — Safe drinking water and contaminant removal technologies




**Safe Drinking Water
Contaminant Removal
Technologies**

Willows, California
2016 - Project funded by Prop 50

Safe Drinking Water Contaminant Removal Technologies

- Test new technologies for contaminant removal
- Disinfection using ultraviolet & ozone treatment



Safe Drinking Water

Contaminant Removal Technologies

Prop 50 Funding

- \$10 million
- 25% of funds for DACs
- 50% cost share
- No match required for DACs or small water systems
- Grant cap of \$5 million

Contact Steve Giambone (916) 653-9722

Water Use Efficiency Programs

AGRICULTURAL WATER USE EFFICIENCY PROGRAMS

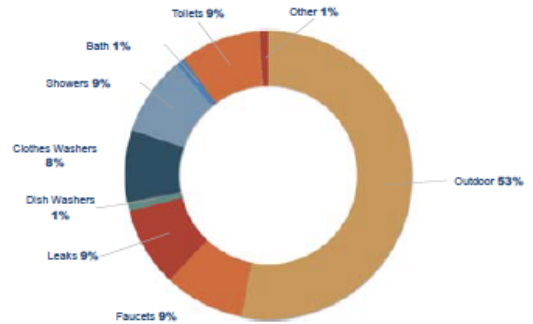


CalConserve Program

Water Use Efficiency Revolving Loan

Objective

- To provide loans to local agencies to help their customers through:
 - Pilot projects for installation of water-saving upgrades
 - Leak repair/replacement



CalConserve Program

Water Use Efficiency Revolving Loan

Prop 1 Funding

- \$7 million remaining funds
 - \$2 million for water efficiency upgrades
 - \$5 million to repair or replace leaking water pipes
- \$3 million cap per project

Continuous solicitation based on available funds

www.water.ca.gov/Work-With-Us/Grants-And-Loans/CalConserve-Water-Use-Efficiency-Loan-Program

Water Desalination Grant Program



Water Desalination Grant Program

Eligible projects will desalinate naturally occurring saline water to increase potable water supply

Eligible project types:

- Construction
- Feasibility Study
- Environmental Documentation
- Design Pilot

Water Desalination Grant Program

Proposition 1 & 50 funding

- Continuous Application Process begins February 2018
- Approximately \$48.5 million available
- Qualified projects will be awarded on a first ready, first award basis until all grant funds are exhausted.

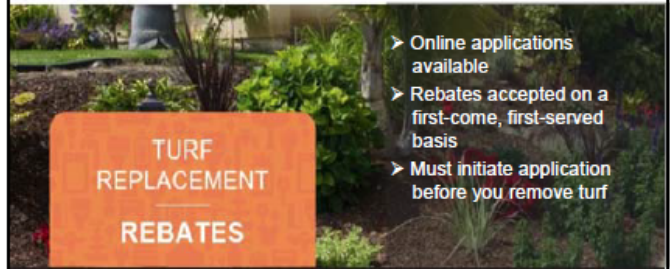
www.water.ca.gov/Work-With-Us/Grants-And-Loans/Desalination-Grant-Program

Save Our Water Rebates

Turf Replacement Initiative

- \$3 million for residential turf replacement rebates
- \$1 million for institutional turf replacement rebates
- Supports the California Conservation Corps turf replacement project

SaveOurWaterRebates.com



- Online applications available
- Rebates accepted on a first-come, first-served basis
- Must initiate application before you remove turf

Replace your turf grass and receive a rebate of up to \$2,000!

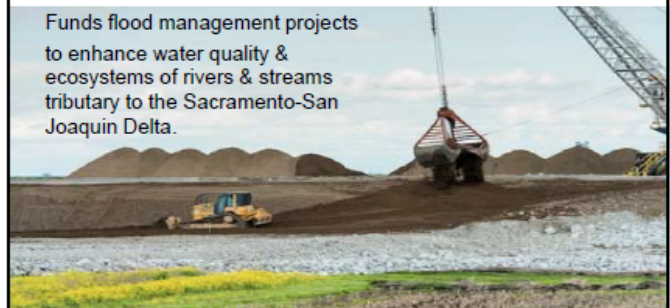
Flood Protection Programs



Folsom Dam project funded by Prop 1E -- with five spill gates open, releasing water to the American River in Folsom, CA --- December 2016

Central Valley Tributaries Program

Funds flood management projects to enhance water quality & ecosystems of rivers & streams tributary to the Sacramento-San Joaquin Delta.



Central Valley Tributaries Program

Types of Projects

Projects must be in the Central Valley and within or adjacent to the [Systemwide Planning Area](#) (PDF).

- Address flood risk for urban communities, small communities and/or rural areas;
- Enhance ecosystems by improving fish and wildlife habitat and water quality downstream.

Central Valley Tributaries Program

Prop 1 Funding

\$36 million funds available; Up to 90% state reimbursement

Draft Guidelines published in July 2018.
Multi-Benefit PSP anticipated to be released in fall 2018.

<https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Central-Valley-Tributaries-Program>

Delta Levees Program Maintenance Subventions

Eligibility

- Delta levee system maintenance projects
 - CALFED Record of Decision (2000)
 - Assembly Bill 360

Delta Levees Program Maintenance Subventions

Prop 84 & 1E Funding

Up to 75% state reimbursement for eligible costs

Claim submittals accepted on annual basis, pursuant to executed funding agreement

Final claims due November 1, 2018

www.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Maintenance-Subventions

Delta Levees Program Special Flood Control Projects

ELIGIBILITY

- Levee Maintaining Agencies (LMAs)
- Reclamation Districts (RDs)
- Other government agencies responsible for levees in the Delta
- Flood protection improvement & habitat restoration projects in the Delta
 - Assembly Bill 360

Delta Levees Program Special Flood Control Projects

PROP 1E & 84 FUNDING

- \$60 million available

Guidelines & multi-benefit Proposal Solicitation Package release in spring 2019

www.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Special-Flood-Control-Projects

Additional Information

DWR Website

www.water.ca.gov

DWR Financial Assistance Page

www.water.ca.gov/Work-With-Us/Grants-And-Loans

Bond Accountability Website

www.bondaccountability.ca.gov

Questions?

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Program Manager II

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CALIFORNIA DEPARTMENT OF WATER RESOURCES



Community Development Block Grant Program

Infrastructure Project Financing Opportunities


State of California
Department of Housing and Community Development
Division of Financial Assistance



Community Development Block Grant (CDBG)

- Federal grant program funded by the Department of Housing and Urban Development (HUD)
- Created by the Housing and Community Development Act of 1974
- Grants to cities and counties
- State of CA administers "Non-entitlement" program and
- HUD administers "Entitlement" program for large cities and urban counties

2018 CFC 2



Community Development Block Grant (CDBG)


Department of Housing and Community Development administers the "Non-Entitlement" Program for:

- ✓ Cities under 50,000 in population and counties under 200,000 population

HUD administers the "Entitlement" Program for large cities and urban counties:

- ✓ Cities over 50,000 in population and counties over 200,000 population

2018 CFC 3



CDBG Grant Allocations

1. Community Development
2. Economic Development
3. Native American (Non-Recognized)
4. Colonia
5. Planning and Technical Assistance

2018 CFC 4



State CDBG Eligible Activities

Community Development (CD):

- ✓ Housing Rehabilitation
- ✓ Housing Acquisition
- ✓ Public Improvements
- ✓ Public Facilities
- ✓ Public Services

Economic Development (ED):

- ✓ Microenterprise Assistance
- ✓ Business Assistance
- ✓ Over-the-Counter (OTC)

2018 CFC 5



State CDBG Eligible Activities

Native American:

- ✓ Housing and Housing Related Activities


Colonias:

- ✓ Potable Water
- ✓ Sewer
- ✓ Decent and Safe Housing

Planning and Technical Assistance (ED & CD)

- ✓ Comprehensive Plans and ED Strategies
- ✓ Individual Project Plans
- ✓ Environmental Studies
- ✓ Community Development Plans


2018 CFC 6



Annual Notice of Funding Availability (NOFA)

- Annual NOFA
- **2018 NOFA to be issued in September**
- All programs/projects are competitively scored except:
 - ✓ OTC projects submitted on a "first-come first- served basis"
 - ✓ Planning and technical assistance grants

2018 CVCC 7



CDBG Three National Objectives

- All program/project activities must meet a National Objectives:
 - ✓ Principally Benefit Low-income Households (housing) or Persons.
- Mitigate Slums and Blight (spot basis)
 - ✓ Economic Development projects
- Meet an Urgent Need
 - ✓ Disasters

2018 CVCC 8




Housing Conversion Project

Conversion of Antlers Hotel in Downtown Lemoore to five ground floor commercial spaces and 10 second floor affordable senior apartments. CDBG was \$1M of the approximate \$2.5M total development costs.





2018 CVCC 9




Infrastructure in Support

- Lindsay's infill first-time homebuyer project where CDBG funds were used for off-site infrastructure. The total development costs were \$9,676,750 with CDBG funds of \$925,000 affordable housing units were created.





2018 CVCC 10



Public Works Project

Installation of a waterline in Placer County. CDBG's \$300,000 was the sole funding source. Beneficiaries of the project were all low income households



2018 CVCC 11



Private Infrastructure in Support of Economic Development Project


69 jobs retained in the city of Arcata. The total project cost of \$5M came from the City (\$2.5M) and CDBG (\$2.5M). The "green" air filtration system allowed Humboldt Flakeboard Plywood Company to meet state air standards.



2018 CVCC 12

Example of ED OTC Project

Anderson Drive improvement installed for Northeastern Rural Health Clinic in Lassen County. 1,325 linear feet of road and bike path, costing \$435,212.



2018 CDBG 33

Infrastructure in Support of New Construction Rental Housing

City of Oroville 2008 CDBG Grant for \$850K at Hill View Ridge Apartments. 72 low income units funded with HOME, CDBG & tax credits. Total development costs \$20 million.



2018 CDBG 34

Economic Development Infrastructure


Public Infrastructure in support of a retail shopping center. Total project costs of \$20,125,488 included I-Bank, Tax Increment funds, and \$1,938,387 of CDBG. Located on Hwy 49 in Placer County for Auburn Plaza.



2018 CDBG 35

Public Works Project

The Eel River Infiltration Gallery for the Rio Dell Water System. Total development costs (all CDBG) were \$627,500. 32 households (all low income) benefited from this public improvement project



2018 CDBG 36

Health Care Community Facility


Before and after photos of Del Norte Healthcare District's Clinic in Crescent City. CDBG and USDA funding to expand facility providing services to low income families.




2018 CDBG 37

Example of Community Facility


A Multiple Assistance Center in Eureka benefits 80 veterans. Total project costs were \$2,508,708, of which \$544,090 were CDBG funds.




2018 CDBG 38




ED Enterprise Fund Project



This public water tank was needed in order for Leprino Foods, a California cheese maker, to expand into Lemoore, Kings County. The expansion of the cheese factory added 296 jobs.




2018 CPCC 29



Arbuckle Public Facilities


Arbuckle Early Care and Education Center in Colusa County benefits 72 low income households by providing pre- and after-school care. Professionally operated programs include tutoring and structured after-school activities for school age kids. CDBG's \$750,000 funding was a part of the total development costs of \$1,382,988



2018 CPCC 20



Arbuckle Public Facilities



Arbuckle Family Health Center (Medical and Dental Clinic), built directly behind the Early Care and Education Center, provides 2,583 beneficiaries access to local health care (previous health care was a mobile clinic, 1 day per week). Funding of \$1,155,000 included CDBG funds of \$250,000.

NOTE: The master plan for both facilities was developed with a \$35,000 CDBG Planning and Technical Assistance grant to the County of Colusa.

2018 CPCC 21



Piranha Pipe & Precast



In the City of Chowchilla, Piranha Pipe & Precast is a new state of the art production facility with the capability of producing Concrete Pipe, Manholes and Boxes. With a Enterprise Fund Business Assistance loan of \$176,000 and \$130,280 in owner equity, the company added new production equipment that expanded their production line and added new larger manholes, boxes and other products. The new concrete products allow this central valley business to bid on larger infrastructure jobs. The project created five new full-time, permanent jobs with three of those jobs filled by persons who were previously low-moderate income.

2018 CPCC 22




Heber Public Improvements in Support of Housing New Construction CDBG Colonia Funding



2003 road improvements in support of a low income family apartment complex. \$212,758 in CDBG Colonia Funding (Cranston-Gonzales Act), with multi-family construction funded by HOME and USDA Rural Redevelopment programs. Provided safe and sanitary housing opportunities to 24 low income families.





2018 CPCC 23



City of Williams

City of Williams public services activity in 2010, to create a Recreation Program to provide activities such as softball, basketball, and soccer for approximately 300 low- and moderate-income households and youth per season within the city limits. Project cost: \$140,000 in CDBG Program Income funds.

2018 CPCC 24



West Sacramento Capitol Bowl

Capitol Bowl was assisted with \$140,000 CDBG ED grant, a Small Business Administration 504 loan and \$53,000 in owner's equity.




AFTER




BEFORE

2018 CPOC 25




West Sacramento Capitol Bowl



AFTER


2018 CPOC 26



Premier Mushroom

"State of the Art" mushroom growing facility located in Colusa County. The original facility was built-out with eight (8) mushroom growing rooms. Farm Credit West was the major lender on the project and worked with Premier Mushroom, County of Colusa and CDBG to restructure the existing debt and provide construction financing to allow for the final 8 room expansion. This facility provides year round living wage jobs to residents in Colusa County. 166 existing jobs were retained and 120 new jobs created, and over half of those jobs are provided to low income persons.

CDBG Funding: \$5,016,216
Farm West Bank: \$23,850,000
Owner Equity: \$2,000,000



2018 CPOC 27



Premier Mushroom





2018 CPOC 28



Premier Mushrooms




2018 CPOC 29



For More Information on CDBG

NOFA Awards Unit:
Jim Miwa, Assoc. AIA
Tel: 916-263-1644
E-mail: jim.miwa@hcd.ca.gov

State CDBG Program

- ✓ Program Website: <http://www.hcd.ca.gov/fa/cdbg/index.html>
- ✓ Subscribe to Email List: <http://www.hcd.ca.gov/hcd-subscribe.html>

Non-Entitlement CDBG Program:

- ✓ Contact your local governing body

2018 CPOC 30



**Thank you for
attending the 2017
CFCC Funding Fair**

State of California
Division of Financial Assistance
Department of Housing and Community Development

California Infrastructure and Economic Development Bank

IBank

About IBank

- Created by the Legislature in 1994
- Finance public infrastructure
- Finance private development
- Create jobs and a strong economy
- Improve quality of life for the people of California
- Broad authority to issue tax-exempt and taxable revenue bonds
- Provide financing to public agencies
- Leverage State and Federal funds
- More...

Financing Programs

- Infrastructure State Revolving Fund Program
- Customized Lending for Energy and Environmental Needs Center
- Bond Financing Program
- Small Business Finance Center

ISRF Direct Loan Program

Infrastructure State Revolving Fund Program

LOANS

Direct Financing to Public Borrowers and Sponsored Nonprofits for Infrastructure and Economic Development Projects

Eligible ISRF Projects

- Water, Sewage, Flood Control and Waste
- Streets, Highways, Public Transit and Public Safety Facilities
- Educational, Cultural, Social, Parks and Recreational Facilities
- Power and Communications
- Ports and Goods Movement Related Infrastructure

Eligible Applicants

Submission of a Local Government, Special Districts, Joint Powers Authorities, Nonprofits with Eligible Sponsorship

MUSH MARKET

Municipalities, Universities, Schools, Hospitals

IBank Interest Rate Methodology

Benchmarked to Thompson Reuters Municipal (MMD) Data Index

Subsized based on...

- Unemployment Rate
- Median Household Income

INTEREST RATES

IBank Repayment Methods

Enterprise Funds General Funds Leased Assets

Meet prevailing wage and contractor pre-qualifications, as required by law.

IBank San Luis Obispo County

San Luis Obispo Regional Airport terminal building

- Loan amount: \$6 million
- Interest rate: 3.45%
- Loan term: 30 years

IBank Energy Projects

- Generation**: Renewable energy, solar, wind, biomass, hydroelectric
- Conservation**: Energy efficiency retrofits, Light Emitting Diode (LED) lights, Building automation and controls
- Other**: Energy storage, transmission, distribution, Electric Vehicle (EV) charging stations, alternative technologies, alternative fuels

IBank Energy Efficiencies

- Smart Meters
- Building Envelope Improvements
- Data Center and Information Technology
- LED Street Lighting
- Thermal and Electric Storage
- HVAC

IBank Direct Financing Interest Rate Methodology

- \$500 thousand to \$30 million
- Up to 100% Financing
- Useful life of the project
- CalEnviroScreen 3.0
- Thompson's Municipal Market Data (MMD) Index
- Air Quality Index (AQI)

IBank

City of Huntington Beach

Streetlight Acquisition and LED Retrofit Project

- Loan amount: \$3 million
- Interest rate: 2.32%
- Loan term: 10 years



IBank

Applications

- Accepted Continuously
- Technical Assistance
- No Matching Funds
- No Federal Overlays



IBank

Small Business Finance Center

- Partner with Financial Development Corporations (FDCs)
- Together provide loan guarantees
- Overcome barriers to capital
- Help businesses create and retain jobs
- Encourage investment in low- to moderate-income communities



IBank

Business Loan Guarantee Program

Program Uses Include

- New Construction
- Inventory
- Working Capital
- Lines of Credit
- Agriculture
- Disaster Relief



IBank

Business Loan Guarantee Program

Program Terms

- Max. Loan \$20 Million
- Guarantee up to 80%
- Max. Guarantee \$2.5 Million
- Term Up to 7 Years
- 2.5% Fee on Guarantee + \$250
- Businesses with ~ 750 Employees



IBank

Jump Start Program

Requirements

- \$500 to \$10,000
- Terms Up to 5 Years
- Located in California
- Low-Wealth Entrepreneur
- Low-Wealth Community

Uses

- Start-up Costs
- Property
- Buildings
- Machinery
- Equipment
- Inventory
- Tenant Improvements



IBank

FDC Locations

*Participating FDC for "Jump Start" Loans

- SACRAMENTO - California Capital Financial Development Corp.*
- OAKLAND - Nor-Cal Financial Development Corp.
- FRESNO - Valley Small Business Development Corp.
- SALINAS - California Coastal Rural Development Corp.*
- LOS ANGELES - Pacific Coast Regional Small Business Development Corp.*
- SANTA ANA - Small Business Financial Development Corp. of Orange County
- SAN DIEGO - California Southern Small Business Development Corp.

IBank

Bond Financing Program

- 501 (c)(3) Revenue Bonds: Academy Museum Foundation, Beverly Hills
- Industrial Development Revenue Bonds: Capital Computers Inc., West Sacramento
- Public Agency Revenue Bonds: San Luis Obispo Regional Airport, San Luis Obispo
- Exempt Facility Revenue Bonds: LAX Cargo Terminal, Los Angeles

IBank

Contact

<p>ISRF Loan Program</p>	<p>CLEEN Center</p>	<p>Bond Program</p>	<p>Small Business Finance Center</p>
<p>Tevella Barnes Executive Director tevela.barnes@ibank.ca.gov 916.341.6616</p>	<p>Tevella Barnes Executive Director tevela.barnes@ibank.ca.gov 916.341.6616</p>	<p>Fariba Khole Bond Manager fariba.khole@ibank.ca.gov 916.341.6644</p>	<p>Emily Burgos SBFC Manager emily.burgos@ibank.ca.gov 916.341.6659</p>

www.ibank.ca.gov

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Housing and Community Development									
Community Development Block Grant (CDBG) Program	Grants to City and County non-entitlement Jurisdictions	Project must "principally" benefit low/moderate income persons/households For example: create or improve a park in a community where at least 51% of residents are low/moderate income. Upgrade public access to a facility for ADA compliance	Cities or counties that are not under HUD's CDBG entitlement program Jurisdictions can fund their own facilities or pass funds through to special districts or agencies	CEQA / NEPA	Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs of parks Installation of ADA improvements in public facilities	Maintenance costs Refinancing existing debt Building of general use by local government	Funding limits vary by activity as specified in each NOFA. Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Infrastructure and Infrastructure in Support of Housing, 4- Public Services, 5-Planning and Technical Assistance, and 6-Economic Development	Notice of Funding Availability (NOFA) scheduled for release in 2018. Jurisdiction sets type of financing and terms (grants vs. loans)	Charles Gray (916) 263-1014 Jim Miwa (916) 263-1644 Jon Diedesch (916) 263-2561
Webpage:	http://www.hcd.ca.gov/fa/cdbg/index.html								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Water Treatment and Distribution • Drainage and Flood Control • Sewage Collection and Treatment • Parks and Recreation Facility • City Street • Educational Facility • Educational, Cultural, and Social Facility • Port Facility • Public Safety Facility • State Highway • County Highway • Environmental Mitigation Measures • Power or Communications Facility • Public Transit • Military Infrastructure • Defense Conversion 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • All or any part of the cost of construction, renovation, and acquisition of all lands, structures, real or personal property. • Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a project. • The cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved. • The cost of all machinery, equipment and financing charges. • Interest prior to, during, and for a period after, completion of construction, renovation, or acquisition, as determined by the IBank. • Provisions for working capital. • Reserves for principal and interest and for extensions, enlargements, additions, replacement, renovations, and improvements. • The cost of architectural, engineering, financial and legal services, plans, specifications, estimates, and administrative expenses. • Other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, or financing of any project. 	<ul style="list-style-type: none"> • Housing Subject to review: <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	\$50,000 to \$25 million, larger loans with Board approval	<ul style="list-style-type: none"> • Useful life not to exceed 30 years • Applications continually accepted • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • High unemployment • Median Household Income • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/isrf								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Energy Efficiency • Renewable Energy Sector • Energy Storage • Water Sector • Alternative Technologies • Alternative Fuels • Transportation • Statewide Energy Efficiency Program (SWEEP) • LED Street Lighting Program (LED Program) 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • Advanced metering systems to support conversion of master-metered buildings to sub-metering • Water/wastewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infrastructure • LED repairs, replacements and upgrades • Converting incandescent to CFL • Heating, ventilation and air conditioning systems (HVAC) • Lighting and control systems • Energy management and/or control systems • Thermal and electric energy storage • Demand response programs • Building envelope • Occupant plug load management systems • Load reduction • Zero emission vehicles • Hydrogen fueling stations • Data center, information technology, communications • Other projects with proven technologies will be considered 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	From \$500 thousand to \$30 million, larger loans with Board approval	<ul style="list-style-type: none"> • 30 years maximum • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: • CalEnviroScreen Score • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/what-is-clean								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Integrated Regional Water Management (IRWM) Proposition 1 Chapter 7, §79744(a)	Grant	Grant funds for development and revisions of IRWM Plans, and implementation of projects in IRWM Plans. Goals of Projects: (a) help water infrastructure systems adapt to climate change, including, but not limited to, sea level rise, (b) provide incentives for water agencies throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure, and (c) improve regional water self-reliance consistent with Section 85021.	Public Agencies, Nonprofit Organizations 501(c)(3) qualified to do business in California, federally recognized Indian Tribes, State Indian Tribes listed on NAHC consultation list, Public Utilities, Mutual Water Companies	CEQA	Including, but not limited to: Projects that support water reuse and recycling; water-use efficiency and water conservation; surface and underground water storage; water conveyance facilities; watershed protection, restoration, and management; conjunctive use; decision support tools; improvement of water quality; storm water resource management.	Operation and maintenance activities	Proposition 1 bond funding allocation for the entire program is \$510 million to 12 funding areas. \$51M for Disadvantaged Community (DAC) Involvement Grants and Expenditures; \$51M for DAC Project Grants; \$5M for Planning Grant Solicitation; and \$367.3M for Implementation Grants. Relevant solicitation documents will have max/min amount of funds available and funding limits.	Draft Proposal Solicitation Package for Implementation Grants to be released tentatively in September 2018. Application period will vary.	Zaffar Eusuff (916) 651-9266
Webpage:	www.water.ca.gov/Programs/Integrated-Regional-Water-Management								

Program	Type	Purpose	Eligibility Requirements	CEQA NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Urban Streams Restoration Program Proposition 68	Grant	The Urban Streams Restoration Program provides funding for local communities for projects to reduce flooding and erosion and associated property damages; restore, enhance, or protect the natural ecological values of streams; and promote community involvement, education, and stewardship.	Requires a Sponsor and Co-sponsor including one Public Agency and one Local/non-profit/citizens group. Projects not serving a disadvantaged community will be require to provide a 20% match.	CEQA	Stream cleanups, watershed coordination, stewardship and education, stream daylighting, bank stabilization projects, revegetation efforts, recontouring of channels to improve floodplain function, acquisition of strategic floodplain properties or easements	Advanced funds, costs prior to award date, purchase of non-integral equipment, establishing a reserve fund, replacement source of funding for an ongoing program, purchase of land in excess of Fair Market Value, payment of principle interest on a loan, indirect overhead costs	Proposition 68 was recently passed and includes \$10 million for the Urban Streams Program Local Assistance PSP. 20% to be awarded to Severely Disadvantaged Communities.	Draft PSP tentative releases Summer 2019. Application submittal and review fall 2019.	Marc Commandatore (916) 651-9630
Webpage: www.water.ca.gov/Work-With-Us/Grants-And-Loans/Urban-Streams									

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Sustainable Groundwater Planning (SGWP) Grant Program Guidelines from Proposition 1 (Chapter 10, Section 79774) Proposition 68 (Chapter 11.6, Section 80146(b))	Grant	To provide funds for projects consistent with groundwater planning requirements outlined in Division 6 of the California Water Code, commencing at Section 10000.	Public agencies, non-profit organizations, federally recognized Indian tribes, state Indian tribes listed on the Native American Heritage Commission's Tribal Consultation list, and mutual water companies (Water Code Section 97917 a-b).	CEQA	1. Projects must serve Severely Disadvantaged Communities (SDAC) and support groundwater sustainability planning and management in the basin. 2. Activities associated with the planning, development, or preparation of GSP(s) that will comply with and meet the requirements of the GSP Regulations.	Projects that do not advance sustainable management of groundwater or support water quality protection as outlined in Division 7 of the Water Code (79707(h)).	Total \$46.25 million will be available for solicitation. Funding limits will be documented in the Proposal Solicitation Package. Note: At least 20% of the funds shall be allocated for projects serving SDACs.	Tentative dates: Draft PSP released November 2018; Application round anticipated in early 2019.	Zaffar Eusuff 916-651-9266
Webpage:	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Department of Water Resources									
Safe Drinking Water – Contaminant Removal Technologies Ultraviolet and Ozone Treatment Proposition 50 (Chapter 6 Section 79545(c))	Grant	Drinking water disinfecting projects using Ultra Violet technology and ozone treatment	Eligible applicants are public water systems and California Native American Tribes under the regulatory jurisdiction of SWRCB (formerly CDPH) and other public entities	CEQA	Systems that have a maximum contaminant level compliance violation, surface water treatment microbial requirements, or mandatory disinfection required by the SWRCB or local agency Systems must demonstrate the ability to operate and maintain treatment facility Ozone projects must be designed to minimize residual by products	Projects that do not meet technical, managerial, and financial capacity requirements.	Up to \$5 million per grant Non-state cost share required Designated funds are being held for disadvantaged communities No match required for disadvantaged communities or small water systems	Continuous solicitation	Steve Giambrone (916) 653-9722
Webpage:	TBA								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Safe Drinking Water – Contaminant Removal Technologies Pilot and Demonstration Projects Proposition 50 (Chapter 6 Section 79545(b))	Grant	Pilot and Demonstration Projects for Contaminant Removal Technologies	Eligible applicants are public water systems and California Native American Tribes under the regulatory jurisdiction of SWRCB (formerly CDPH) and other public entities	CEQA	Pilot and demonstration projects for contaminants such as: <ul style="list-style-type: none"> • Petroleum products, • Nitrosodimethylamine, • Perchlorate, • Radionuclides, • Pesticides, • Herbicides, • Heavy metals, • Pharmaceuticals, and • Endocrine disrupters 	A proven/existing contaminant removal technology method. (Studies must use new technologies) Grant funds cannot be used for the operation and maintenance after pilot study is complete.	Up to \$5 million per grant Non-state cost share required. Designated funds are being held for disadvantaged communities No match required for disadvantaged communities or small water systems (public water system serving less than or equal to 1,000 service connections or less than or equal to a population of 3,300)	Continuous solicitation	Steve Giambrone (916) 653-9722
Webpage:	TBA								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Desalination Program Proposition 1 Chapter 9, §79765 Proposition 50 Chapter 6, Section 79545(a)	Grant	Desalination	Public Agencies, Nonprofit Organizations 501(c)(3) qualified to do business in California, Federally recognized Indian Tribes, State Indian Tribes listed on NAHC consultation list, Public Utilities, Mutual Water Companies	CEQA	Brackish groundwater or seawater projects, including construction for implementation, feasibility studies, environmental documentation, design pilot, and research pilot projects		Awards announced: January 2018. Original Solicitation ~ \$93.1 million. Remaining funds of ~\$59 million available for additional applications.	February 2018 Continuous Applications will be accepted on a first ready, first award basis.	Rich Mills (916) 651-0715
Webpage:	www.water.ca.gov/Work-With-Us/Grants-And-Loans/Desalination-Grant-Program								
Department of Water Resources									
CalConserve Revolving Fund Proposition 1 Chapter 7, §79746(a)	Loan	Water conservation & water use efficiency. CalConserve Water Efficiency Revolving Fund loans for local agency customer water saving upgrades and repairs. Also for leak detection and repair.	Local Agencies: any city, county, city and county, municipal utility district, community services district, sanitary district, sanitation district, water district as defined in Section 20200, public water system as defined in Section 116275 of the Health and Safety Code, or private water company under the jurisdiction of the Public Utilities Commission.	CEQA	Zero interest loans for local agencies to fund residential water use efficiency upgrades and/or leak detection repair.	Any non-local agency project that is not for residential water use upgrades.	\$6.75 remaining funds available; \$1.75 million for water use efficiency pilot programs \$5 million for leak detection and repair	The application period is open on a continuous basis as long as funds are available.	Kristyne Van Skike (916) 651-0728
Webpage:	www.water.ca.gov/Work-With-Us/Grants-And-Loans/CalConserve-Water-Use-Efficiency-Loan-Program								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Save Our Water Rebates Proposition 1, Chapter 7	Rebate	Turf Replacement Initiative	On-line applications are available	N/A	One-time \$2/square foot rebate for turf removed and replaced with a minimum of 25% coverage of drought-tolerant plants. The maximum turf rebate is \$2,000. An institutional program is also available.	Limited to a direct-to-customer rebate program.	\$1.9 million remaining funds available for residential turf replacement. The institutional turf removal program has closed.	Rebates will be accepted on a first-come, first-served basis. Interested applicants submit their application as soon as possible.	Dave Todd (916) 651-7027 Betsy Vail 916-651-9667
Webpage:	saveourwaterrebates.com/								
California Department of Water Resources									
Central Valley Tributaries Program Proposition 1 (2014)	Grant	To help fund flood management projects that enhance water quality and ecosystems of rivers and streams tributary to the Sacramento-San Joaquin Delta. See Guidelines for eligibility criteria.	Local agencies, others. See Guidelines for eligibility criteria.	CEQA	Flood protection improvement, water quality and ecosystem enhancement projects on tributaries to the Delta.	Projects outside the Central Valley, projects in the legal Delta, projects not tributary to the Delta, and projects without a flood management component.	\$36 million available Up to 90% State reimbursement for eligible costs, pursuant to executed funding agreement.	Multi-Benefit PSP will be released in fall 2018. Invoices accepted quarterly based on project expenditures, with executed funding agreement.	Patrick Luzuriaga (916) 574-0932
Webpage:	https://water.ca.gov/Work-With-Us/Grants-And-Loans/Central-Valley-Tributaries-Program								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Water Resources									
Delta Levees Program Delta Levee Maintenance Subventions, 75033 Proposition 84 & 1E	Grant (Claims Reimbursement)	Maintain and rehabilitate non-project and eligible project levees in the Delta	Local levee maintaining agencies and Reclamation Districts located within the Delta Levees not part of the State-Federal Flood Control System California Native American Tribes are eligible if they are an agency or political subdivision of the State which is authorized to maintain levees (CA Water Code Section 12980(c).	CEQA	Delta Levee System maintenance projects that meet goals of the California Water Code Sections 12980 – 12995.	Projects that do not meet requirements for environmental mitigation (AB 360) and agricultural irrigation or drainage projects	Up to 75% state reimbursement for eligible costs, pursuant to executed funding agreement	Claim submittals accepted on annual basis, pursuant to executed funding agreement. Claims paid based on available state funding Final Subventions claims due November 1, 2018.	Sandi Maxwell (916) 480-5378 Andrea Lobato (916) 480-5367
Webpage:	www.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Maintenance-Subventions								
California Department of Water Resources									
Delta Levees Program Special Flood Control Projects 75033 Proposition 84, 1E & 1	Grant	Improvement and enhancement of the Delta levee system and habitat restoration in the Delta Projects located within the Delta	Local levee maintaining agencies and Reclamation Districts California Native American Tribes are eligible if they are a public agency responsible for the maintenance of a non-project levee or a project levee in the Delta. (CA. Water Code Section 12310(a))	CEQA	Flood protection improvement projects and habitat restoration in the Delta	Projects that do not meet requirements for environmental mitigation (AB 360) and agricultural irrigation or drainage projects	\$60 million available Up to 100% State reimbursement for eligible costs, pursuant to executed funding agreement.	Guidelines and Multi-Benefit PSP will be released in spring 2019. Claim submittals accepted on monthly basis based on project expenditures, with executed funding agreement.	Jon Wright (916) 480-5369 Andrea Lobato (916) 480-5367
Webpage:	www.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Special-Flood-Control-Projects								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Clean Water State Revolving Fund Program, Expanded Use	Financing	Provide funding for nonpoint source and estuary projects	Public Agencies and nonprofit organizations	CEQA +	Stormwater treatment and diversion, sediment and erosion control, stream restoration, land acquisition, septic system replacement, agricultural drainage	Operations and maintenance costs, legal fees.	None	Interest rate is one-half general obligation bond rate. Repayment term of 30 year.	Bob Pontureri (916) 341-5828
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/index.shtml								
State Water Resources Control Board									
Storm Water Management Grant Program (Proposition 1)	Grant	Provide planning funds for stormwater resource plans and project-specific planning activities. Provide implementation funds for construction of multi-benefit storm water management projects.	Public Agencies, Indian tribes, Non-profits, Public Utilities, and mutual water companies 50% match is required, with possibility of match reduction for projects benefiting Disadvantaged Communities or Economically Distressed Areas	CEQA	Planning and implementation projects meeting the priorities and preferences in the funding guidelines (approved December 15, 2015). Implementation project types include green infrastructure, storm water capture and use, and storm water treatment facilities. Final design and planning for the project are among eligible expenses.	Operation and maintenance activities	Planning (\$50,000 - \$500,000) Implementation (\$250,000 to \$1,000,000)	Planning Solicitation Closes March 18, 2016. Round 1 Implementation Pre-Application closes April 15, 2016. Round 1 Implementation closes July 8, 2016. Round 2 Implementation opens in 2018 (subject to change).	Daman Badyal (916) 319-9436
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Groundwater Sustainability Funding Program (Proposition 1)	Grants	Provide funds for projects to prevent or clean up the contamination of groundwater that serves or has served as a source of drinking water.	Public Agencies, Indian tribes, Non-profits, Public Utilities, and mutual water companies	CEQA	Planning and implementation projects meeting the priorities and preferences in the funding guidelines, which are currently being developed.	Operation and maintenance activities	Guidelines are in development.	To be determined.	Robert Reeves (916) 319-8254
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/gw_funding/								
State Water Resources Control Board									
319(h) Non-point Source Grant Program	Grant	Projects to reduce nonpoint source pollution consistent with Total Maximum Daily Loads (TMDLs) that address impaired water	Public Agencies Local Agencies Non-profits Indian Tribes	CEQA/NEPA if applicable	Implementation projects addressing NPS Program Preferences in the Grant Guidelines	Projects or activities required by or that implement a National Pollutant Discharge Elimination System permit. Additional ineligible uses in the NPS Grant Program Guidelines.	\$4.5 million total, with \$75K to \$125K per planning project, and \$250K to \$750K per implementation project. Maximum grant project period is three years. Requires 25% match unless waiver of match is approved.	Annual solicitation, with applications through FFAST.	Jeanie Mascia (916) 323-2871
Webpage:	www.waterboards.ca.gov/water_issues/programs/nps/319grants.shtml								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Areas of Special Biological Significance (ASBS) Grant Program	Grant	See Proposition 1 Storm Water Grant Program Guidelines. Projects to assist Dischargers to ASBS's to comply with the Special Protections in the Ocean Plan	various	CEQA	Implementation Projects included in submitted ASBS Compliance Plans (Revised Guidelines under development)	Operation and maintenance activities	Funds to be expended through the Proposition 1 Storm Water Program solicitation	Funds to be expended through the Proposition 1 Storm Water Program solicitation	Mark Fong (916) 341-5827
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/asbs/index.shtml								
State Water Resources Control Board									
Clean Beaches Initiative Grant Program	Grant	Projects to Improve Coastal Water Quality	various	CEQA	Implementation projects included in Stormwater Resource management Plans	Operations and maintenance costs, legal fees.	Funds to be expended through the Proposition 1 Storm Water Program solicitation	Funds to be expended through the Proposition 1 Storm Water Program solicitation	Daman Badyal (916) 341-9436
Webpage:	www.waterboards.ca.gov/water_issues/programs/beaches/cbi_projects/index.shtml								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Drinking Water State Revolving Fund/ Proposition 1, Chapter 5, Section 79724	Loans Grants	Provide low interest loans or grants to assist public water systems in achieving or maintaining compliance with the Safe Drinking Water Act (SDWA)	Must be a public water system Project must be needed to comply with the SDWA and/or water works standards System must meet technical, managerial, and financial requirements Grants may be available to small disadvantaged water systems	CEQA / NEPA	Water treatment facilities, replace aging infrastructure, planning studies, consolidation of water systems, etc.	Dams or rehab of dams, O&M costs, lab fees for monitoring, projects mainly for fire protection or future growth, etc.	No limit or cap on loan funding. Check current IUP for grant eligibility and maximums.	Loan: Interest rate is ½ the general obligation rate. Repayment term of either 20 or 30 years. 2016 interest rate is 1.6%. The rate changes every January. Potential for extended 30-year terms and reduced interest rates, as low as zero percent, for public water systems serving a small disadvantaged community with financial hardship.	Dat Tran (916) 449-5644
Webpage:	www.waterboards.ca.gov/drinking_water/services/funding/SRF.shtml								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
State Emergency, Abandoned or Recalcitrant (EAR) Account	Contract	For corrective action of releases from petroleum underground storage tanks (UST). Contracts: services for corrective action overseen by Regional Water Boards or local agencies, for either:(1) an immediate or prompt action response (emergency site) to protect human health, safety and the environment; (2) Action at a site where a responsible party (RP) cannot be identified (abandoned site); or (3) Action at a site where an RP is either unwilling to take the required corrective action (recalcitrant site).	(1) Regulatory agency confirmation of a release (2) Agency proposal must include site information, including RP information and severity of problem to be solved, and evidence of emergency, recalcitrance or abandonment.	N/A	Contracts: Response actions directed by regulatory agencies that assess or cleanup sites, for: (1) emergency - Immediate action to protect human health or environment; (2) abandoned - Financially RP cannot be identified or located; (3) recalcitrant - RP unwilling or unable to take required corrective action.	Non-petroleum, non-UST. Scope of work is specified in contract. RP profit, so lien put on property for potential cost recovery. See also Designation of Reasonable and Necessary Reimbursable Costs and Upcoming Additional Charges memo. http://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/reimbursement_instructions/rsnbl_e_nec_costs.pdf	\$1 Million as of 01/01/15	EAR Account funds available until Fund sunsets January 1, 2026.	Lola Barba (916) 341-5009
Webpage:	waterboards.ca.gov/water_issues/programs/ustcf/ear.shtml								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Nonpoint Source Grant Program - Timber Regulation & Forest Restoration Funds	Grant	Projects that implement forest management measures on forest lands to improve water quality and demonstrate water quality improvement	Public Agencies Local Agencies Non-profits Indian Tribes	CEQA/NEPA if applicable	Implementation projects addressing NPS Program Preferences and improving water quality in watersheds categorized as State Responsibility Areas	Projects shall not pay for or reimburse any requirements, including mitigation of a project proponent or applicant, as a condition of any permit required by the Forest Practice Act and Forest Practice Rules. Additional ineligible uses in NPS Grant Program Guidelines	\$250K to \$800K per implementation project. Max. grant project period is two years. Requires 25% match unless waiver of match is approved	Annual solicitation, with applications through FFAST	Jeanie Mascia (916) 323-2871
Webpage:	www.waterboards.ca.gov/water_issues/programs/nps/319grants.shtml								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Orphan Site Cleanup Fund (OSCF)	Grant	For corrective action of releases from petroleum underground storage tanks (UST). Provides financial assistance to eligible, non-RP applicants to cleanup sites where there is no financially responsible party.	Principal source of contamination is from Petroleum UST. Regulatory directive issued unless case closed. RP lacks financial resources to implement response to directive. Applicant (1) cannot be eligible to the UST Cleanup Fund; (2) Did not cause or contribute to the release; (3) has no affiliation with a person who caused or contributed to the release; (4) If not a property owner, must demonstrate site access.	N/A	Grants: In accordance with regulatory directives, (1) Assessment: Response actions that characterize, assess, or investigate a petroleum UST release. UST system removal, free product removal, and soil excavation, not to exceed 500 cubic yards, if site investigation finds unknown USTs. (2) Cleanup: Response actions to implement a corrective action plan. IF case closed, remediation must be in accordance with site development and overseen by regulatory agency and comply with California Code of Regulations, title 23, chapter 16, article 11.	Non-petroleum, non-UST. See Designation of Reasonable and Necessary Reimbursable Costs and Upcoming Additional Charges memo: http://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/reimbursement_instructions/rsnble_net_costs.pdf	\$1 Million as of 01/01/15	OSCF funds available until Fund sunsets January 1, 2026, or until funds are exhausted.	Lola Barba (916) 341-5009
Webpage:	www.waterboards.ca.gov/water_issues/programs/ustcf/oscf.shtml								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
SCAP (Site Cleanup Subaccount Program)	Grant or Contract	For addressing the harm to human health or the environment from the contamination of surface or groundwater. Grants: Provide financial assistance to eligible applicants to investigate or cleanup surface and groundwater. Contracts: Services for corrective action overseen by Regional Water Boards for source identification, investigation, corrective action.	Regulatory directive issued, and RP lacks financial resources to implement response to directive. State Water Board must consider: (1) harm to human health/safety/environment; (2) small or disadvantaged communities; (3) the potential environmental benefit; (4) whether there are other potential resources of funding.	UNK	Grants: Reasonable and necessary costs incurred by the grant recipient for investigation or cleanup groundwater contamination pursuant to H&SC 25299.50.6 (e)(1). Contracts: State or Regional Water Board determination of contaminant source, investigation, or cleanup pursuant to H&SC Section 25299.50.6 (b)(1) (2)	None specified in law.	None specified in law.	SCAP funds available upon appropriation in State Budget. Fund sunsets 01/01/2026.	Kathryn Dominic (916) 449-5591
Webpage:	www.waterboards.ca.gov/water_issues/programs/ustcf/sb445/								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
CAA Interim Emergency Drinking Water Program	Grant	For addressing the interim emergency drinking water needs of those communities that suffer from drought related water outages or threatened emergencies and disadvantaged communities with a contaminated water supply.	Eligible recipients are the following: (1) A public agency; (2) A tribal government that is serving a disadvantaged community, (3) A not-for-profit organization serving a disadvantaged community; or (4) A community water system that serves a disadvantaged community.	CEQA / NEPA if applicable	Eligible Projects (included, but not limited to) Bottled Water, Well Repair, Well Rehabilitation, and Replacement Vending Machines, Point of Use Devices, (for example, Filtration) Hauled Water, Emergency Interties, Treatment Systems, etc.	Ineligible projects for this funding include, but are not limited to: 1. Projects that are not addressing a drinking water emergency or projects that can be funded through other means; 2. Demonstration or pilot projects; 3. Requests to subsidize or offset increases in water rates; 4. Projects for which there is a responsible party for the contamination and the responsible party has a legal obligation and financial capacity to meet the emergency drinking water need.	Emergency funding will generally be limited to \$500,000 per project, including both grant and direct expenditures, unless the State Water Board determines that the size of the community and nature of the emergency require a greater expenditure of funds to adequately address the emergency. Total funds available: \$19 Million.	Funds must be encumbered by June 30, 2016 and spent by June 30, 2018.	Kim Hanagan (916) 323-0624
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Drinking Water for Schools Grant Program	Grant	Improve access to, and the quality of, drinking water in public schools	Local educational agencies serving K-12, pre-school, and child day care facilities; located on public school property. All projects must benefit students from a disadvantaged community	CEQA	Install water bottle filling stations, drinking fountains, Point of entry or Point of use devices, corrective measures for lead contamination, and alternative water supplies	Projects that do not improve access and quality of drinking water in public schools	Minimum grant of \$25K up to \$100K for a single school. Minimum grant of \$25K up to \$1M for an eligible entity	Applications can be submitted on a continuous basis through FFAST	Kim Hanagan (916) 323-0624
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/schools/								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Department of Agriculture – Rural Development									
Water and Waste Disposal Program	Loan/Grant	Provide loans and grants to develop and rehabilitate community water systems	Public bodies, Tribes, Nonprofits, Cities, Towns and census designated places with populations less than 10,000	NEPA	Funds may be used for costs associated with planning, design and construction of new or existing systems Eligible projects include storage, distribution, source development	Facilities not modest in size, design and cost For profit systems	None, but average project size is \$3-5 million	Loans: 2.000 - 3.375% fixed, 40 years. Grant funding available to reduce user costs Continuous filing	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.usda.gov/ca								
United States Department of Agriculture – Rural Development									
Water and Waste Disposal Colonias Grant	Grant	Help especially needy communities within 150 miles of the Mexico Border. Pay for all or part of the costs to provide safe drinking water facilities for the residents	Designated "Colonias" within 150 miles of US- Mexico Border	NEPA	Residents to be served must face significant health risks due to the fact that a significant proportion of the community's residents do not have access to, or are not served by, adequate, affordable, water disposal systems	Facilities not modest in size, design and cost For profit systems	Average project grant \$1 million	100% grant, subject to availability Continuous filing	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.usda.gov/ca								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Department of Agriculture – Rural Development									
Water and Waste Disposal	USDA guarantees loans made by banks	Provide additional security for commercial lenders that finance community water systems	Banks and other commercial lenders are eligible applicants Cities, Towns, Public bodies, census designated place, with populations less than 10,000	NEPA	Funds may be for costs associated with Planning, design and construction of new or existing systems Eligible projects include water, storage, distribution and source development	Facilities not modest in size, design and cost Privately owned infrastructure	None	Negotiated between business and lender Fixed and variable rates allowed Continuous filing	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.usda.gov/ca								
United States Department of Agriculture – Rural Development									
Emergency Community Water Assistance Grant	Grant	Help eligible rural communities recover from an emergency that result in a decline in capacity to provide safe, reliable drinking water for households and businesses.	Rural areas with populations less than 10,000 population.	NEPA	Construction of new water source, intake, treatment facility, waterline extensions.	Repairs to infrastructure that was not damaged by an emergency.	\$500,000	Funds need to be obligated by September 30, 2018.	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.usda.gov/ca								
United States Department of Agriculture – Rural Development									
Native Americans Community Water / Wastewater Grant	Grant	To correct health or sanitary violations. Access to safe reliable drinking water and waste disposal facilities.	Federally Recognized Native American Tribes	NEPA	Construction of new or rehabilitation of existing water source, treatment facility, waterline extensions and storage tanks.	Facilities not modest in size, design, and cost	\$2,000,000 per project.	Funds need to be obligated by September 30 2018. Continuous filing	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.usda.gov/BCP_ReapEaReda.html								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART: Water and Energy Efficiency Grants	Grant	The objective grant is to cost share with Reclamation on projects that seek to conserve and use water more efficiently, increase the use of renewable energy and improve energy efficiency, benefit endangered and threatened species, facilitate water markets, or carry out other activities to address climate-related impacts on water or prevent any water-related crisis or conflict. Water conservation, use of water markets, and improved efficiency are crucial elements of any plan to address western U.S. water issues. With leveraged water and energy efficiency grants, an important step will be taken towards increasing conservation for a more efficient use of water in the West.	Under P.L. 111-11, Section 9502, an eligible applicant is a State, Indian tribe, irrigation district, water district, or other organization with water or power delivery authority located in the western United States or United States Territories as identified in the Reclamation Act of June 17, 1902, as amended. Applicants must be willing to cost share 50 percent or more of the total project costs.	NEPA	Projects should seek to conserve and use water more efficiently, increase the use of renewable energy, protect endangered and threatened species, facilitate water markets, or carry out other activities to address climate-related impacts on water or prevent any water-related crisis or conflict.	<ul style="list-style-type: none"> - Normal operations, maintenance, & replacement (system improvements that replace or repair existing infrastructure or function without providing increased efficiency or effectiveness of water distribution over the expected life of the improvement). - Project(s) or project elements that are part of a congressionally authorized Title XVI project of Public Law 102-575, as amended (43 U.S.C. 390h et seq.) - Federal funding for purchasing water. - Construction of a building (e.g., to house admin staff or to promote public awareness of water conservation). 	<p>Funding will be awarded at one of two levels: Funding Group I: Up to \$300,000 per agreement for a project up to 2 years.</p> <p>Funding Group II: Up to \$1,500,000 for an agreement for up to 3 years for a small number of projects.</p>	FOA expected on grants.gov in the Fall.	Dean Marrone (303) 445-3577
Webpage:	www.usbr.gov/WaterSMART								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART: Small-scale Water Efficiency Project Grants	Grant	The objective of this FOA is to invite states, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on small-scale on-the-ground projects that seek to conserve, better manage, or otherwise make more efficient use of water supplies. Proposed projects that are supported by an existing water management and conservation plan, System Optimization Review, or other planning effort led by the applicant are prioritized. This prioritization will help ensure that projects funded under this FOA are well thought out, have public support, and have been identified as the best way to address water management concerns.	Under P.L. 111-11, Section 9502, an eligible applicant is a State, Indian tribe, irrigation district, water district, or other organization with water or power delivery authority located in the western United States or United States Territories as identified in the Reclamation Act of June 17, 1902, as amended. Applicants must be willing to cost share 50 percent or more of the total project costs.	NEPA	Small-Scale Water Efficiency Projects support small-scale water management projects (up to \$75,000 in Federal funding for each project) that have been identified through previous planning efforts. Reclamation has developed a streamlined selection and review process to reflect the small-scale nature of these projects.	Projects that are not eligible for funding under this FOA include, but are not limited to: <ul style="list-style-type: none"> • Projects considered normal operations, maintenance, and replacement (OM&R) • Projects that are part of a congressionally authorized Title XVI project under P.L.102-575, as amended (43 USC 390h et seq.). A list of congressionally authorized Title XVI projects can be found at www.usbr.gov/watersmart/title/authorized.htm • Water purchases • Construction of buildings for administration purposes • Pilot projects • Installation of high-efficiency toilets or urinals 	Up to \$75,000 in Federal funds per proposal will be available through this FOA to implement small-scale on-the-ground efficiency projects. The total project costs of each proposal submitted for funding under this FOA is limited to \$150,000.	FOA expected on grants.gov in the Fall.	Dean Marrone (303) 445-3577
Webpage:	www.usbr.gov/WaterSMART								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART: Water Marketing Grants	Grant	This Funding Opportunity Announcement supports the development of water marketing strategies that will help prevent water conflicts and will contribute to water supply sustainability. Water markets between willing buyers and sellers can be used to help water users meet demands efficiently in times of shortage, thereby helping to prevent water conflicts. Through the WaterSMART Water Marketing Strategy Grants, Reclamation provides assistance to conduct planning activities to develop a water marketing strategy to establish or expand water markets or water marketing activities between willing participants and in compliance with state and Federal laws.	Under P.L. 111-11, Section 9502, an eligible applicant is a State, Indian tribe, irrigation district, water district, or other organization with water or power delivery authority located in the western United States or United States Territories as identified in the Reclamation Act of June 17, 1902, as amended. Applicants must be willing to cost share 50 percent or more of the total project costs.	NEPA	Proposals for the development of a water marketing strategy to establish or expand water markets or water marketing activities are eligible for funding under this FOA. Water marketing strategies funded under this FOA must address the required elements described in Section C.4.1. Required Project Elements. Proposed Projects must also include the required steps for developing a water marketing strategy described in Section C.4.2. Required Planning Components and Technical Project Report.	Proposals for planning studies, other than water marketing strategies, are not eligible for funding under this FOA. This includes proposals for appraisal investigations, feasibility studies, special studies, Basin Studies, Drought Contingency Plans or studies authorized under the Title XVI Water Recycling and Reuse Program, through P.L.102-575, as amended (43 USC 390h et seq.), or under the Rural Water Program, pursuant to the Rural Water Supply Act of 2006, P.L.109-451 (www.usbr.gov/ruralwater). Other projects that are not eligible for funding under this FOA include: <ul style="list-style-type: none"> • Construction activities • Water conservation projects Section C. Eligibility Information <ul style="list-style-type: none"> •Projects considered normal operations, maintenance, and replacement(OM&R) •Projects that are part of a congressionally authorized Title XVI project under P.L.102-575, as amended (43 U.S.C. 390h et seq.). •Water purchases •Construction of buildings for administration purposes •Projects to conduct on-farm improvements 	Funding Group I: Up to \$200,000 in Federal funds available for water marketing strategies that can be completed within two years from the date of award. Funding Group II: Up to \$400,000 in Federal funds available for more advanced water marketing strategies that will require up to three years to complete because they will include developing procedures and agreements needed to implement the water marketing strategy and are, therefore, relatively larger in scope. Projects in this group will be funded on an annual basis. Funding for the second and third years of the project is contingent upon future appropriations.	FOA expected on grants.gov in the Fall.	Dean Marrone (303) 445-3577
Webpage:	www.usbr.gov/WaterSMART								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART Cooperative Water Management Program (CWMP) Grants	Grant	The purpose is to improve water quality and ecological resilience and to reduce conflicts over water through collaborative conservation efforts in the management of local watersheds. The primary goal is to address two major concerns synonymous with watershed groups – 1) the need for funding to pay the salary of a full-time coordinator and 2) the limited funding available for project management.	Please visit the following website for more information: www.usbr.gov/WaterSMART/cwmp/	NEPA	The CWMP will provide financial assistance to form new watershed groups, to expand existing watershed groups, and/or to conduct one or more projects in accordance with the goals of watershed groups. Priority may be given to watershed groups that represent a maximum diversity of interests, serve sub basin-sized watersheds with an 8-digit hydrological unit code, as defined by USGS.	Please visit the following website for evaluation criteria: www.usbr.gov/WaterSMART/cwmp/docs/CWMP_EvaluationCriteria.pdf	Phase I funds shall be used to establish or enlarge a watershed group, to develop a mission statement for the watershed group, to develop project concepts, and to develop a restoration plan. Phase II funds shall be used to plan and carry out watershed management projects. Phase III funds shall be used to plan and carry out at least one watershed management project.	\$100,000 to first-phase grant recipients for a period of not more than 3 years. The Federal share of expenditures accrued in first phase grant activities shall be funded 100%. Phase II and III grants shall not exceed 50% of the total cost of the activities.	Heather Casillas (916) 978-5360
Webpage:	www.usbr.gov/WaterSMART/cwmp/								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART: Grants to Develop Climate Analysis Tools	Grant	The objective of this Funding Opportunity Announcement (FOA) is to invite universities, non-profit research institutions, and organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on activities designed to enhance the management of water resources, including developing tools to assess the impacts of climate change on water resources.	In accordance with P.L. 111-11, Section 9504(b)(1) of the Secure Water Act, eligible applicants include any university located in the United States; non-profit research institution located in the United States; or organization with water or power delivery authority located in the western United States or Territories (as identified in the Reclamation Act of June 17, 1902, as amended and supplemented. Applicants must be willing to cost share 50 percent or more of the total project costs	NEPA	Projects should seek to develop knowledge, information, and tools that will lead to enhanced long-term water resources planning in the Western United States with respect to future climate. Proposed projects are expected to deliver new capabilities that address information gaps detailed in the joint Reclamation and United States Army Corps of Engineers (USACE) Report titled <i>Addressing Climate Change in Long-Term Water Resources Planning and Management: User Needs for Improving Tools and Information</i> , Section 3, Table 1.		Applicants may seek project awards of up to \$200,000 per agreement.	FOA expected on grants.gov in the Winter.	Dean Marrone (303) 445-3577
Webpage:	www.usbr.gov/WaterSMART								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART: System Optimization Review Grants	Grant	The objective of this Funding Opportunity Announcement (FOA) is to invite States, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation to assess the potential for water management improvements and identify specific ways to implement those improvements. System Operation Reviews (SOR) consist of: (1) An assessment of the potential for water management improvements in a system or district and (2) A report identifying specific improvements to increase efficiency, including a plan of action for implementing the recommendations	Under P.L. 111-11, Section 9502, an eligible applicant is a State, Indian tribe, irrigation district, water district, or other organization with water or power delivery authority located in the western United States or United States Territories as identified in the Reclamation Act of June 17, 1902, as amended. Applicants must be willing to cost share 50 percent or more of the total project costs	NEPA	Grants will be awarded to SOR projects that can produce a completed final report, including plans of action to secure water through water conservation, efficiency, and markets SORs are intended to focus on improving efficiency throughout a system, district, river basin, or a portion thereof—not on a single structure such as improving one headgate or lining one ditch. SORs are intended to take a broad look at system-wide efficiency, and they are not focused on single project-specific planning.	SOR funding may not be applied to the cost of design, engineering, or construction of a particular recommended project. Funding for the design, engineering, or construction of a project may be available under a separate FOA for Water and Energy Efficiency grants.	Applicants may seek project awards of up to \$300,000 per agreement.	FOA expected on grants.gov in the Fall.	Dean Marrone (303) 445-3577
Webpage:	www.usbr.gov/WaterSMART								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
Agricultural Water Use Efficiency Grants (Ag WUE)	Grant	The Bureau of Reclamation and the Natural Resources Conservation Service are collaborating to make federal funding available in California to improve the efficiency of agricultural water use throughout the state. The projects funded through this partnership will help communities build resilience to drought, including the modernization of their water infrastructure and efficiently using scarce water resources, while supporting the agricultural economy.	In accordance with Public Law 111-11, any eligible applicants are State, Indian tribe, irrigation district, water districts, or other organization with water or power delivery authority.	NEPA	Water conservation and water use efficiency are critical elements of water management plans. Projects that achieve this by directly enabling on-farm water conservation or water use efficiency projects that can be undertaken by farmers and ranchers will be a high priority for this program. BOR and NRCS encourage water suppliers to work with farmers to identify roles suppliers play to facilitate and/or assist with on-farm improvements.	Projects that are considered normal operations, maintenance, and replacement (OM&R) are not eligible. Any projects or project elements that are part of a Congressionally authorized Title XVI Water Recycling and Reuse project of Public Law 102-575, as amended (43 U.S.C. 390h et seq.), are not eligible for funding under this program.	Reclamation's share of any one proposed project shall not exceed the grant funding amount specified in the FOA or 50 percent of the total project costs. Multiple applications from one entity for different projects may be submitted for consideration under this FOA. In addition, applicants may apply for funding of projects eligible under the other BDRWUE FOA. However, no more than \$1,000,000 in FY 2017 BDRWUE Grant funding will be awarded to any one entity.	FOA expected on grants.gov in the Fall.	Anna Sutton (916) 978-5214
Webpage:	www.usbr.gov/mp/watershare/index.html								

WATER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
Bay Delta Restoration Water Use Efficiency (BDRWUE) Grants: CALFED Water Use Efficiency Grant Program	Grant	The objective of the CALFED grant program is to promote the goals/objectives and missions of CALFED. These goals (objectives) include but are not limited to: Goal 1: Reduce existing irrecoverable losses, increasing the overall volume of available water; Goal 2: Achieve multiple state-wide benefits; Goal 3: Preserve local flexibility; and Goal 4: Build on existing water use efficiency programs.	In accordance with Public Law 111-11, any eligible applicants are State, Indian tribe, irrigation district, water districts, or other organization with water or power delivery authority. Applicants must also be located in the CALFED solution area as identified in the 1999 CALFED Programmatic Environmental Impact Statement/ Environmental Impact Report.	NEPA	The CALFED Water Use Efficiency Grant Program will fund urban and agricultural projects. Proposals may include any type of implementation, demonstration, or pilot water use efficiency or conservation projects that have benefits to the California Bay-Delta.	Projects that only consist of research or feasibility studies, planning or education will not be funded. Water recycling projects are not eligible for funding under this program.	Reclamation's share of any one proposed project shall not exceed the grant funding amount specified in the FOA or 50 percent of the total project costs. Multiple applications from one entity for different projects may be submitted for consideration under this FOA. In addition, applicants may apply for funding of projects eligible under the other BDRWUE FOA. However, no more than \$1,000,000 in FY 2012 BDRWUE Grant funding will be awarded to any one entity.	FOA expected on grants.gov in the Fall.	David White (916) 978-5208
Webpage:	www.usbr.gov/mp/watersjare/index/html								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Housing and Community Development									
Community Development Block Grant (CDBG) Program	Grants to City and County non-entitlement Jurisdictions	Project must “principally” benefit low/moderate income persons/households For example: create or improve a park in a community where at least 51% of residents are low/moderate income. Upgrade public access to a facility for ADA compliance	Cities or counties that are not under HUD’s CDBG entitlement program Jurisdictions can fund their own facilities or pass funds through to special districts or agencies	CEQA / NEPA	Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs of parks Installation of ADA improvements in public facilities	Maintenance costs Refinancing existing debt Building of general use by local government	Funding limits vary by activity as specified in each NOFA. Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Infrastructure and Infrastructure in Support of Housing, 4- Public Services, 5-Planning and Technical Assistance, and 6-Economic Development	Notice of Funding Availability (NOFA) scheduled for release in 2018. Jurisdiction sets type of financing and terms (grants vs. loans)	Charles Gray (916) 263-1014 Jim Miwa (916) 263-1644 Jon Dienesch (916) 263-2561
Webpage:	www.hcd.ca.gov/fa/cdbg/index.html								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Water Treatment and Distribution • Drainage and Flood Control • Sewage Collection and Treatment • Parks and Recreation Facility • City Street • Educational Facility • Educational, Cultural, and Social Facility • Port Facility • Public Safety Facility • State Highway • County Highway • Environmental Mitigation Measures • Power or Communications Facility • Public Transit • Military Infrastructure • Defense Conversion 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • All or any part of the cost of construction, renovation, and acquisition of all lands, structures, real or personal property. • Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a project. • The cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved. • The cost of all machinery, equipment and financing charges. • Interest prior to, during, and for a period after, completion of construction, renovation, or acquisition, as determined by the IBank. • Provisions for working capital. • Reserves for principal and interest and for extensions, enlargements, additions, replacement, renovations, and improvements. • The cost of architectural, engineering, financial and legal services, plans, specifications, estimates, and administrative expenses. • Other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, or financing of any project. 	<ul style="list-style-type: none"> • Housing Subject to review: <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	\$50,000 to \$25 million, larger loans with Board approval	<ul style="list-style-type: none"> • Useful life not to exceed 30 years • Applications continually accepted • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • High unemployment • Median Household Income • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/isrf								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Energy Efficiency • Renewable Energy Sector • Energy Storage • Water Sector • Alternative Technologies • Alternative Fuels • Transportation • Statewide Energy Efficiency Program (SWEEP) • LED Street Lighting Program (LED Program) 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • Advanced metering systems to support conversion of master-metered buildings to sub-metering • Water/wastewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infrastructure • LED repairs, replacements and upgrades • Converting incandescent to CFL • Heating, ventilation and air conditioning systems (HVAC) • Lighting and control systems • Energy management and/or control systems • Thermal and electric energy storage • Demand response programs • Building envelope • Occupant plug load management systems • Load reduction • Zero emission vehicles • Hydrogen fueling stations • Data center, information technology, communications • Other projects with proven technologies will be considered 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	From \$500 thousand to \$30 million, larger loans with Board approval	<ul style="list-style-type: none"> • 30 years maximum • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • CalEnviroScreen Score • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/what-is-cleen								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Clean Water State Revolving Fund (CWSRF) Program: Wastewater Treatment Projects	Financing* *Grants available for small disadvantaged communities	Provide low interest financing for wastewater treatment facilities	Municipality	CEQA+	Collection and treatment facilities or systems including eligible reserve capacity, process control systems, onsite solids handling; allowance costs (planning, design, construction management); and mitigation measures mandated by state and/or federal agencies.	Land, O&M, change orders, decorative items, construction or improvements on private property	None	Interest rate is ½ of the latest general obligation bond rate (may be reduced for certain small disadvantaged communities) Repayment term of up to 30 years	Bob Pontureri (916) 341-5828 Small Disadvantaged Community Wastewater Projects: Jennifer Toney (916) 319-8246
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/index.shtml								
State Water Resources Control Board									
Water Recycling Funding Program – Construction Loan and Grant Program	Loan and/or Grant	Provide construction loans and grants for water recycling projects	Public Agencies, Water Utilities regulated by the CPUC, Federally recognized Tribes, and Mutual Water Companies with the intent to construct Municipal wastewater reclamation facilities.	CEQA+ for CWSRF funds and CEQA for Prop 1 and 13 funds	Construction of water recycling distribution, storage, pumping, treatment, including groundwater recharge facilities and spreading basins	Including but not limited to: O&M, decorative items, improvements on private property, all other items that are not part of the construction contract (except allowances)	Prop 13 Construction grants are limited to 25 percent of the eligible construction cost or \$4 million whichever is less. Prop 1 grants are limited to 35% of the eligible construction cost or \$15 million whichever is less.	Continuous application process Interest rate is ½ of the general obligation bond Repayment term of 30 years	Michael Downey (916) 324-8404
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/index.shtml								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Seawater Intrusion Control Loan Program	Financing		City, county, district, joint powers authority, or other political subdivision of the state involved in water management.	CEQA	Eligible projects may include, but are not limited to, water conservation, freshwater well injection, and substitution of groundwater pumping from local surface supplies. Construction of distribution, storage, pumping, injection wells and treatment facilities.	O&M, legal costs, land, change orders and claims	Eligible projects funded on a first-come-first-served basis. The date of the Division's approval of a complete application will determine the order.	Interest rate is ½ of the general obligation bond Repayment term of 20 years	Michael Downey (916) 324-8404
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/swic.shtml								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Resources Control Board									
Water Recycling Funding Program – Facilities Planning Grant Program	Grant	Planning of Recycled Water. Determine the feasibility of using recycled water to offset the use of fresh/potable water from state and/or local supplies.	Only local public agencies are eligible to receive a facilities planning grant.	NA	Preparation of a complete facilities planning report (stamped and signed by a licensed California engineer), including a market assessment, alternative analysis, development of user assurances and preparation of a construction financing plan.	Pollution control studies, in which water recycling is an alternative, are not eligible.	50 percent of eligible costs up to \$75,000.	Continuous Application Process.	Michael Downey (916) 324-8404
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/index.shtml								
State Water Resources Control Board									
Water Recycling Funding Program – Construction Loan and Grant Program	Loan and/or Grant	Provide construction loans and grants for water recycling projects	Public Agencies, Water Utilities regulated by the CPUC, Federally recognized Tribes, and Mutual Water Companies with the intent to construct Municipal wastewater reclamation facilities.	CEQA+ for CWSRF funds and CEQA for Prop 1 and 13 funds	Construction of water recycling distribution, storage, pumping, treatment, including groundwater recharge facilities and spreading basins	Including but not limited to: O&M, decorative items, improvements on private property, all other items that are not part of the construction contract (except allowances)	Prop 13 Construction grants are limited to 25 percent of the eligible construction cost or \$4 million whichever is less. Prop 1 grants are limited to 35% of the eligible construction cost or \$15 million whichever is less.	Continuous application process Interest rate is ½ of the general obligation bond Repayment term of 30 years	Michael Downey (916) 324-8404
Webpage:	www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/index.shtml								

WASTEWATER & WATER RECYCLING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Bureau of Reclamation									
WaterSMART: Title XVI Water Reclamation and Reuse Program	Grants and Cooperative Agreements	Provide Federal funding for the study or construction of projects that reclaim and reuse municipal, industrial, domestic or agricultural wastewater and naturally impaired ground or surface waters.	No requirements for studies. Project-specific construction authorization is required to receive Federal funds for construction	NEPA	Reclaimed water can be used for a variety of purposes such as environmental restoration, fish and wildlife, groundwater recharge, municipal, domestic, industrial, agricultural, power generation, or recreation.	None	The maximum Federal cost share for studies is 50% and for construction is the lesser of \$20 million or 25% of the total project costs.	None	Katrina Chow (916) 978-5067
Webpage:	www.usbr.gov/WaterSMART/title/								

ROADWAYS FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Housing and Community Development									
Community Development Block Grant (CDBG) Program	Grants to City and County non-entitlement Jurisdictions	Project must "principally" benefit low/moderate income persons/households For example: create or improve a park in a community where at least 51% of residents are low/moderate income. Upgrade public access to a facility for ADA compliance	Cities or counties that are not under HUD's CDBG entitlement program Jurisdictions can fund their own facilities or pass funds through to special districts or agencies	CEQA / NEPA	Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs of parks Installation of ADA improvements in public facilities	Maintenance costs Refinancing existing debt Building of general use by local government	Funding limits vary by activity as specified in each NOFA. Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Infrastructure and Infrastructure in Support of Housing, 4- Public Services, 5-Planning and Technical Assistance, and 6-Economic Development	Notice of Funding Availability (NOFA) scheduled for release in 2018. Jurisdiction sets type of financing and terms (grants vs. loans)	Charles Gray (916) 263-1014 Jim Miwa (916) 263-1644 Jon Dienesch (916) 263-2561
Webpage:	www.hcd.ca.gov/fa/cdbg/index.html								

ROADWAYS FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Water Treatment and Distribution • Drainage and Flood Control • Sewage Collection and Treatment • Parks and Recreation Facility • City Street • Educational Facility • Educational, Cultural, and Social Facility • Port Facility • Public Safety Facility • State Highway • County Highway • Environmental Mitigation Measures • Power or Communications Facility • Public Transit • Military Infrastructure • Defense Conversion 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • All or any part of the cost of construction, renovation, and acquisition of all lands, structures, real or personal property. • Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a project. • The cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved. • The cost of all machinery, equipment and financing charges. • Interest prior to, during, and for a period after, completion of construction, renovation, or acquisition, as determined by the IBank. • Provisions for working capital. • Reserves for principal and interest and for extensions, enlargements, additions, replacement, renovations, and improvements. • The cost of architectural, engineering, financial and legal services, plans, specifications, estimates, and administrative expenses. • Other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, or financing of any project. 	<ul style="list-style-type: none"> • Housing Subject to review: <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	\$50,000 to \$25 million, larger loans with Board approval	<ul style="list-style-type: none"> • Useful life not to exceed 30 years • Applications continually accepted • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • High unemployment • Median Household Income • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/isrf								

ROADWAYS FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Energy Efficiency • Renewable Energy Sector • Energy Storage • Water Sector • Alternative Technologies • Alternative Fuels • Transportation • Statewide Energy Efficiency Program (SWEEP) • LED Street Lighting Program (LED Program) 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • Advanced metering systems to support conversion of master-metered buildings to sub-metering • Water/wastewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infrastructure • LED repairs, replacements and upgrades • Converting incandescent to CFL • Heating, ventilation and air conditioning systems (HVAC) • Lighting and control systems • Energy management and/or control systems • Thermal and electric energy storage • Demand response programs • Building envelope • Occupant plug load management systems • Load reduction • Zero emission vehicles • Hydrogen fueling stations • Data center, information technology, communications • Other projects with proven technologies will be considered 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	From \$500 thousand to \$30 million, larger loans with Board approval	<ul style="list-style-type: none"> • 30 years maximum • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • CalEnviroScreen Score • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/what-is-cleen								

ROADWAYS FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Department of Agriculture – Rural Development									
Community Facility (CF) Direct Loan	Loan	Finance new construction or repair	Cities, Towns, Nonprofits and Unincorporated areas with less than 20,000 Population	NEPA	Construct or repair public roadways	Private roads	\$20 million per project per year	Loans: 3.375.% (rates subject to change) 40 years maximum term Continuous filing	Anita Lopez (530) 792-5822
Webpage:	www.rurdev.usda.gov/ca								

COMMUNITY FACILITIES FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Housing and Community Development									
Community Development Block Grant (CDBG) Program	Grants to City and County non-entitlement Jurisdictions	Project must "principally" benefit low/moderate income persons/ households For example: create or improve a park in a community where at least 51% of residents are low/moderate income. Upgrade public access to a facility for ADA compliance	Cities or counties that are not under HUD's CDBG entitlement program Jurisdictions can fund their own facilities or pass funds through to special districts or agencies	CEQA / NEPA	Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs of parks Installation of ADA improvements in public facilities	Maintenance costs Refinancing existing debt Building of general use by local government	Funding limits vary by activity as specified in each NOFA. Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Infrastructure and Infrastructure in Support of Housing, 4- Public Services, 5-Planning and Technical Assistance, and 6-Economic Development	Notice of Funding Availability (NOFA) scheduled for release in 2018. Jurisdiction sets type of financing and terms (grants vs. loans)	Charles Gray (916) 263-1014 Jim Miwa (916) 263-1644 Jon Diedesch (916) 263-2561
Webpage:	www.hcd.ca.gov/fa/cdbg/index.html								

COMMUNITY FACILITIES FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Water Treatment and Distribution • Drainage and Flood Control • Sewage Collection and Treatment • Parks and Recreation Facility • City Street • Educational Facility • Educational, Cultural, and Social Facility • Port Facility • Public Safety Facility • State Highway • County Highway • Environmental Mitigation Measures • Power or Communications Facility • Public Transit • Military Infrastructure • Defense Conversion 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • All or any part of the cost of construction, renovation, and acquisition of all lands, structures, real or personal property. • Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a project. • The cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved. • The cost of all machinery, equipment and financing charges. • Interest prior to, during, and for a period after, completion of construction, renovation, or acquisition, as determined by the IBank. • Provisions for working capital. • Reserves for principal and interest and for extensions, enlargements, additions, replacement, renovations, and improvements. • The cost of architectural, engineering, financial and legal services, plans, specifications, estimates, and administrative expenses. • Other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, or financing of any project. 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	\$50,000 to \$25 million, larger loans with Board approval	<ul style="list-style-type: none"> • Useful life not to exceed 30 years • Applications continually accepted • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • High unemployment • Median Household Income • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/isrf								

COMMUNITY FACILITIES FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Energy Efficiency • Renewable Energy Sector • Energy Storage • Water Sector • Alternative Technologies • Alternative Fuels • Transportation • Statewide Energy Efficiency Program (SWEEP) • LED Street Lighting Program (LED Program) 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • Advanced metering systems to support conversion of master-metered buildings to sub-metering • Water/wastewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infrastructure • LED repairs, replacements and upgrades • Converting incandescent to CFL • Heating, ventilation and air conditioning systems (HVAC) • Lighting and control systems • Energy management and/or control systems • Thermal and electric energy storage • Demand response programs • Building envelope • Occupant plug load management systems • Load reduction • Zero emission vehicles • Hydrogen fueling stations • Data center, information technology, communications • Other projects with proven technologies will be considered 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	From \$500 thousand to \$30 million, larger loans with Board approval	<ul style="list-style-type: none"> • 30 years maximum • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • CalEnviroScreen Score • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/what-is-cleen								

COMMUNITY FACILITIES FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Department of Agriculture – Rural Development									
Community Facility (CF) Guarantee	Loan Guarantee	Offer loan Guarantees to Lenders to help build community facilities	Banks and other commercial lenders make loans to nonprofits & tribes in Communities with < 20,000 in population	NEPA	The loans guaranteed can be used for real estate and equipment (e.g. clinics, child care, fire stations, public buildings)	Golf Courses	\$100,000 - \$20 million	Negotiated between borrower and lender Fixed and variable rates Continuous filing	Anita Lopez (530) 792-5822 Katie Schmitt (530) 792-5827
Webpage:	www.rd.usda.gov/programs-services/all-programs/community-facilities-programs								
United States Department of Agriculture – Rural Development									
Community Facility (CF) Direct Loan	Loan	Develop essential community facilities	In Cities and Towns of <20,000 in population to public bodies, nonprofits and tribes	NEPA	The loans guaranteed can be used for real estate and equipment (e.g. clinics, child care, fire stations, public buildings)	Recreation	\$100,000 - No Maximum	Loans: 3.125% (rates subject to change) 40 years maximum term Continuous filing	Anita Lopez (530) 792-5822 Katie Schmitt (530) 792-5827
Webpage:	www.rd.usda.gov/programs-services/all-programs/community-facilities-programs								
United States Department of Agriculture – Rural Development									
Community Facility (CF) Grant	Grant	To help communities that cannot qualify for a CF loan	In Cities and Towns of <20,000 in population to public bodies, nonprofits and tribes	NEPA	The grants can be used for equipment (e.g. clinics, child care, fire stations, public buildings)	Recreation; feasibility studies, operating expenses	Average \$20,000	Continuous filing	Anita Lopez (530) 792-5822 Katie Schmitt (530) 792-5827
Webpage:	www.rd.usda.gov/programs-services/all-programs/community-facilities-programs								

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Housing and Community Development									
Community Development Block Grant (CDBG) Program	Grants to City and County non-entitlement Jurisdictions	<p>Project must "principally" benefit low/moderate income persons/households</p> <p>For example: create or improve a park in a community where at least 51% of residents are low/moderate income.</p> <p>Upgrade public access to a facility for ADA compliance</p>	<p>Cities or counties that are not under HUD's CDBG entitlement program</p> <p>Jurisdictions can fund their own facilities or pass funds through to special districts or agencies</p>	CEQA / NEPA	<p>Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs of parks</p> <p>Installation of ADA improvements in public facilities</p>	<p>Maintenance costs</p> <p>Refinancing existing debt</p> <p>Building of general use by local government</p>	<p>Funding limits vary by activity as specified in each NOFA.</p> <p>Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Infrastructure and Infrastructure in Support of Housing, 4- Public Services, 5-Planning and Technical Assistance, and 6-Economic Development</p>	<p>Notice of Funding Availability (NOFA) scheduled for release in 2018.</p> <p>Jurisdiction sets type of financing and terms (grants vs. loans)</p>	<p>Charles Gray (916) 263-1014</p> <p>Jim Miwa (916) 263-1644</p> <p>Jon Dienesch (916) 263-2561</p>
Webpage:	www.hcd.ca.gov/fa/cdbg/index.html								

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Water Treatment and Distribution • Drainage and Flood Control • Sewage Collection and Treatment • Parks and Recreation Facility • City Street • Educational Facility • Educational, Cultural, and Social Facility • Port Facility • Public Safety Facility • State Highway • County Highway • Environmental Mitigation Measures • Power or Communications Facility • Public Transit • Military Infrastructure • Defense Conversion 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • All or any part of the cost of construction, renovation, and acquisition of all lands, structures, real or personal property. • Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a project. • The cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved. • The cost of all machinery, equipment and financing charges. • Interest prior to, during, and for a period after, completion of construction, renovation, or acquisition, as determined by the IBank. • Provisions for working capital. • Reserves for principal and interest and for extensions, enlargements, additions, replacement, renovations, and improvements. • The cost of architectural, engineering, financial and legal services, plans, specifications, estimates, and administrative expenses. • Other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, or financing of any project. 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	\$50,000 to \$25 million, larger loans with Board approval	<ul style="list-style-type: none"> • Useful life not to exceed 30 years • Applications continually accepted • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • High unemployment • Median Household Income • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/isrf								

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infrastructure and Economic Development Bank (IBank)									
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> • Energy Efficiency • Renewable Energy Sector • Energy Storage • Water Sector • Alternative Technologies • Alternative Fuels • Transportation • Statewide Energy Efficiency Program (SWEEP) • LED Street Lighting Program (LED Program) 	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> • Advanced metering systems to support conversion of master-metered buildings to sub-metering • Water/wastewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infrastructure • LED repairs, replacements and upgrades • Converting incandescent to CFL • Heating, ventilation and air conditioning systems (HVAC) • Lighting and control systems • Energy management and/or control systems • Thermal and electric energy storage • Demand response programs • Building envelope • Occupant plug load management systems • Load reduction • Zero emission vehicles • Hydrogen fueling stations • Data center, information technology, communications • Other projects with proven technologies will be considered 	<ul style="list-style-type: none"> • Housing <p>Subject to review:</p> <ul style="list-style-type: none"> • Privately owned infrastructure. • Debt refinancing 	From \$500 thousand to \$30 million, larger loans with Board approval	<ul style="list-style-type: none"> • 30 years maximum • The interest rate benchmark is Thompson's Municipal Market Data Index. • Interest rates may be adjusted based upon factors that include: <ul style="list-style-type: none"> • CalEnviroScreen Score • Recent bond credit rating (if any) 	(916) 341-6600 loanprogram@ibank.ca.gov
Webpage:	www.ibank.ca.gov/ibank/programs/what-is-clean								

Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Department of Resources Recycling and Recovery									
Organics Program	Grant	To lower overall greenhouse gas emissions by expanding existing capacity or establishing new facilities in California to reduce the amount of green materials, food materials, and/or Alternative Daily Cover being sent to landfills.	Eligible applicants can include businesses and not-for-profit organizations. Government entities: cities, counties, regional /local sanitation agencies & JPAs. State and UC universities and Qualifying Indian Tribes	CEQA, Solid Waste Facility Permit, Water Permits, and Air Permits	Construction, renovation or expansion of facilities in California, including acquisition and installation of machinery and equipment that process: Compost, Anaerobic digestion or other related digestion or fermentation processes.	Purchase or retrofitting of vehicles or containers for collection of feedstock, collection/delivery/ purchase of organics feedstock, food dehydrators and liquefiers, combined costs for permitting, public education/outreach, indirect costs, and salaries not related to construction or installation exceeding five percent of the total amount requested, design and engineering costs exceeding five percent of total amount requested, environmental review for project permitting, lease of land or buildings, purchase of buildings that are not associated with the processing of materials, and purchases of offsets or allowances.	\$4,000,000 for digestion \$3,000,000 for compost	3 years	GHGReductions@CalRecycle.ca.gov
Webpage:	www.calrecycle.ca.gov/Climate/GrantsLoans/Organics/default.htm								

OTHER FUNDING PROGRAMS

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Resources Recycling and Recovery									
Fiber, Plastic, and Glass Program	Grant	To lower overall greenhouse gas emissions by expanding existing capacity or establishing new facilities in California that use California-generated postconsumer recycled fiber (paper, textiles, carpet, or wood), plastic, or glass to manufacture products.	Eligible applicants can include businesses and not-for-profit organizations. Government entities: cities, counties, regional /local sanitation agencies & JPAs. State and UC universities. Qualifying Indian Tribes	CEQA, Solid Waste Facility Permit, Water Permits, and Air Permits	Construction, renovation or expansion of facilities, including acquisition and installation of machinery and equipment in California that process: Recycled Fiber, Plastic, Glass	Purchase or retrofitting of vehicles or containers for collection of feedstock, costs associated with projects that use pyrolysis, gasification, or other thermal processes to produce fuel, electricity, or heat, collection/delivery/purchase of recycled fiber, plastic or glass feedstock, combined costs for permitting, public education/outreach, indirect costs, and salaries not related to construction or installation exceeding five percent of the total amount requested, design and engineering costs exceeding five percent of total amount requested, environmental review for project permitting, lease of land or buildings, purchase of buildings that are not associated with the processing of materials, and purchases of offsets or allowances.	\$3,000,000 for fiber, plastic, or glass	3 years	GHGReductions@CalRecycle.ca.gov
Webpage:	www.calrecycle.ca.gov/Climate/GrantsLoans/FPG/default.htm								

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Resources Recycling and Recovery									
Food Waste Prevention and Rescue Program	Grant	To lower overall greenhouse gas emissions by establishing new or expanding existing food waste prevention projects (source reduction or food rescue for people) in California to reduce the amount of food being disposed in landfills	Eligible applicants can include businesses and not-for-profit organizations. Government entities: cities, counties, regional /local sanitation agencies & JPAs. State and UC universities, public school districts, solid waste facilities, Qualifying Indian Tribes	General permit review and CEQA are not applicable	Refrigerators, freezers, transportation such as refrigerated truck, food storage, food preparation and cooking infrastructure, salaries, and food prevention software.	Food waste dehydrators and liquefiers, environmental review for project permitting, purchase of lease of land or buildings, and purchase of feedstock (food).	\$25,000 to \$100,000 or \$100,001 to \$500,000	3 years	GHGReductions@CalRecycle.ca.gov
Webpage:	www.calrecycle.ca.gov/Climate/GrantsLoans/FoodWaste/default.htm								
California Department of Resources Recycling and Recovery									
Recycling Market Development Zones (RMDZ)	Loan	This program provides attractive loans to businesses that use materials from the waste stream to manufacture their products and are located in a RMDZ zone.	Eligible applicants can include businesses and not-for-profit organizations.	CEQA if applicable	Machinery and equipment, working capital, real estate purchase (maximum of \$1,000,000), Real estate improvements, and refinancing of onerous debt that results in increased diversion, and funds can also be used for financing loan-closing points.		Loan: Up to \$2,000,000	Up to 10 years or up to 15 years when secured by real estate @4% fixed	Loans: loans@CalRecycle.ca.gov
Webpage:	www.calrecycle.ca.gov/RMDZ/Loans/								

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Department of Resources Recycling and Recovery									
Greenhouse Gas Reduction Loan Program (GHG)	Loan	This program provides attractive loans to businesses that use materials from the waste stream to manufacture their products.	Eligible applicants can include private, for-profit entities non-profit organizations, cities, counties, regional or local sanitation agencies. JPAs.	CEQA if applicable	Machinery and equipment, Real estate purchase (maximum of \$1,000,000), Real estate improvements, and funds can also be used for financing loan-closing points.		Loan: Up to \$2,000,000	Up to 10 years or up to 15 years when secured by real estate. @4% fixed	Loans: loans@CalRecycle.ca.gov
Webpage:	www.calrecycle.ca.gov/Climate/GrantsLoans/GHGLoans/default.htm								

OTHER FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States Department of Agriculture									
Rural Energy for America Program	Grants and loan guarantees	To provide assistance for energy audits and renewable energy development	RES / EEI Must be either an agriculture producer or rural small business. EA / REDA Units of State, tribal or local government; land-grant colleges, universities, rural electric cooperatives, public power entities, resource development & conservation districts.	NEPA	Commercially available technologies. Limited to: Bio-energy from Biomass, including anaerobic digester; Geothermal, electric generation, Hydrogen, Solar photovoltaic and thermal; Wind; Micro-hydro; Ocean, Renewable Energy Systems, Energy Efficiency Improvements, Energy Audits, Renewable Energy Development Assistance.	Research and Development, demonstration projects, provision of power to residents.	Renewable Energy Systems (RES) and Energy Efficiency Improvement (EEI) grants cover 25% of project cost, not to exceed \$500,000 for RES and \$250,000 for EEI projects. Loan Guarantees up to \$25 million. EA/REDA grants max \$100,000.	Loan Guarantee between 60 and 80% of loan.	State Office (530) 792-5818
Webpage:	www.rurdev.usda.gov/BCP_ReapEaReda.html								

ACRONYMS AND ABBREVIATIONS

1940-1 – Documentation used to set aside funds for a project
306C – Colonias Grant Program (for projects near the Mexican border)
306C – Tribal Grant (for federally recognized tribes)
501(c)(3) – Nonprofit entity meeting certain Internal Revenue Service tax requirements

AB – Assembly Bill
AB 32 – California Assembly Bill 32 that is major piece of climate change legislation
AD – Anaerobic Digestion
AF – Acre Feet
AWT – Advanced Water Treatment
ACS – American Community Survey
ASBS – Areas of Special Biological Significance (State Water Board)

CALFED – CALFED Bay-Delta Program; 25 state and federal agencies comprise CALFED
CALRECYCLE – California Department of Resources Recycling and Recovery
CalWep – California Water and Energy Program
CARE – Community Action for a Renewed Environment (USEPA)
Cat Ex – Categorical Exclusion
CBI – Clean Beaches Initiative
CDBG – Community Development Block Grant
CDPH – California Department of Public Health
CEQA – California Environmental Quality Act
CF – Community Facilities
CFCC – California Financing Coordinating Committee
CIEDB – California Infrastructure and Economic Development Bank (IBank)
CVP – Central Valley Project
CPL – Competitive Project List
CRWA – California Rural Water Association
CWSRF – Clean Water State Revolving Fund (State Water Board)

DAC – Disadvantaged Community
DFA – Division of Financial Assistance (State Water Board)
DRIP – Desalination Research Innovation Partnership
DSCR – Debt Service Coverage Ratio
DWR – Department of Water Resources
DWSRF – Drinking Water State Revolving Fund (State Water Board)

EA – Environmental Assessment; Energy Audits (USDA)
ED – Economic Development
EDA – Economically Distressed Area
EEF – Economic Enterprise Fund (CDBG)
EEI – Energy Efficiency Improvements
EF – Enterprise Fund
EIS/EIR – Environmental Impact Statement/Environmental Impact Report
EPA – Environmental Protection Agency
ER – Environmental Report

FAAST – Financial Assistance Application Submittal Tool (State Water Board)
FOA – Funding Opportunity Announcement

FY – Fiscal Year

GHG – Greenhouse Gas Emissions
G/NA – General Program/Native American Allocation (CDBG)

ACRONYMS (cont.)

GO – General Obligation (Bonds)

GRanTS – Grants Review and Tracking System (DWR)

HCD – State of California, Department of Housing and Community Development

HUD – United States Department of Housing and Urban Development

I-Bank – California Infrastructure and Economic Development Bank

IDB – Industrial Development Bond

IRWM – Integrated Regional Water Management

ISRF – Infrastructure State Revolving Fund (IBank)

IUP – Intended Use Plan (State Water Board)

kWh – Kilowatt Hours

LGA – Local Groundwater Assistance

LOC – Letter of Commitment

LTIG – Low Target Income Group (50% of the county's median income)

MADS – Maximum Annual Debt Service

MCL – Maximum Contaminant Level

MHI – Median Household Income

MT – Metric Ton

NEPA – National Environmental Policy Act

NOAA – Notice of Acceptance of Application (funding offer)

NOFA – Notice of Funding Availability

NPDES – National Pollutant Discharge Elimination System

NPS – Nonpoint Source

NRCS – Natural Resources Conservation Service

O&M – Operations and Maintenance

OM&R – Operations, Maintenance, and Replacement

OTC – Over-the-Counter (CDBG Economic Development Grant)

OWR – Office of Water Recycling

PCA – Potential Contaminating Area

PER – Preliminary Engineering Report

PF – Principal Forgiveness

PI – Program Income

PL – Public Law

PROP – Proposition

PSP – Proposal Solicitation Package

PTA – Planning/Technical Assistance Grant (CDBG)

PUC – Public Utilities Commission

RBS – Rural Business Service (USDA)

RCAC – Rural Community Assistance Corporation

RD – Rural Development (USDA)

RMDZ – Recycling Market Development Zones

R&D – Research and Development

REDA – Renewable Energy Development Assistance

RES – Renewable Energy Systems

RHS – Rural Housing Service (USDA)

RO – Reverse Osmosis

RRA – Reclamation Reform Act of 1982 (USBR)

RUS – Rural Utilities Service (USDA)

ACRONYMS (cont.)

SB – Senate Bill
SCADA – Supervisory Control and Data Acquisition
SCAP – Site Cleanup Subaccount Program (State Water Board)
SCG – Small Community Grant (State Water Board)
SDAC – Severely Disadvantaged Community (State Water Board)
SF – Standard Form (USDA)
SFY – State Fiscal Year
SHE – Self-Help Enterprises
SI – Sustainable Infrastructure
SOR – System Optimization Review
SWGP – Stormwater Grant Program
SWP – State Water Project
SWPP – Source Water Protection Program
State Water Board – State Water Resources Control Board

TA – Technical Assistance
TIG – Target Income Group (80% of County median income)
TMF – Technical, Managerial, and Financial Capacity

UCC – Uniform Commercial Code
USBR – United States Bureau of Reclamation
USDA – United States Department of Agriculture
USEPA – United States Environmental Protection Agency
USTCF – Underground Storage Tank Cleanup Fund (State Water Board)

WDR – Waste Discharge Requirements
WEP – Water and Environmental Programs
WRFP – Water Recycling Funding Program
WUE – Water Use Efficiency
WWD – Water and Waste Disposal Loan and Grant Program
W/WW – Water and Wastewater

CALIFORNIA FINANCING COORDINATING COMMITTEE (CFCC)

COMMON FUNDING INQUIRY FORM

Instructions: An electronic copy of this form can be obtained at: www.cfcc.ca.gov

Please provide the information below and e-mail the completed form to: ibank@ibank.ca.gov

If completing a hard copy of this form, attach responses where applicable and fax to (916) 322-6314.

Name of Applicant or Official System Name: _____

County: _____

Check the box that best describes the applicant's organization:

Municipal entity

Private entity, for profit

Private entity, nonprofit

Project OR problem description. Describe the problem or the need for the project, the purpose of the project, the basic design features of the project and what the project will accomplish. (Attach documentation, if available)

Estimated Project Schedule. Provide a timeline that illustrates the estimated start and completion dates for each major phase or milestone of project development, construction and/or acquisition (including, for example, feasibility study, land acquisition, preliminary engineering, environmental review, final design and construction commencement and completion).

Financing is needed for (check all that apply):

Feasibility Study

Rate Study

Engineering/Architectural

Land Acquisition

Project Construction and Administration

Other, specify: _____

Estimated Total Project Costs \$ _____

Estimated amount of funding requested \$ _____

Multiple funding sources anticipated: Yes

No

For water/sewer projects only:

System ID No.: _____

Service Area Population: _____

Number of Service Connections: _____

Estimated Median Household Income

of service area: \$ _____

How did you hear about the California Financing Coordinating Committee?

All correspondence regarding this inquiry will be sent to the individual named below. You will receive a written acknowledgement of the receipt of this inquiry form and be contacted by staff of the appropriate CFCC member agencies to pursue additional assistance.

Printed Name of Inquirer _____

Title _____

Date _____

Mailing Address (street) _____

City/State _____

Zip code _____

() _____

() _____

Phone Number _____

FAX Number _____

e-mail _____

For CFCC Use Only:

Date of Referral to CFCC Member Agencies: _____

Date Responded to Applicant Inquiry: _____

California Financing Coordinating Committee

CFCC 2018 FUNDING FAIRS



USDA United States
Department of
Agriculture
Rural Development



Please join the California Financing Coordinating Committee for this **NO-COST** event

2018 Funding Fair Schedule



Some of the participating agencies also fund other types of infrastructure projects including but not limited to streets and highways, emergency response vehicles, and community facilities.

CFCC agencies fund the following types of eligible infrastructure projects:

- Drinking Water
- Wastewater
- Water Quality
- Water Supply
- Water Conservation
- Water Use Efficiency
- Energy Efficiency
- Flood Management

April 4, 2018

Housing and Community Development
Conference Room 402 A/B
2020 W. El Camino Avenue, Suite 650
Sacramento, CA 95833

[Register Here](#)

May 2, 2018

Red Bluff Community Center
1500 South Jackson Street
Red Bluff, CA 96080

[Register Here](#)

May 23, 2018

UC Cooperative Extension
2145 Wardrobe Avenue
Merced, CA 95341

[Register Here](#)

June 12, 2018

Sonoma County Water Agency
Redwood Rooms A-C
404 Aviation Boulevard
Santa Rosa, CA 95403

[Register Here](#)

August 29, 2018

Eastern Municipal Water District
Board Room
2270 Trumble Road
Perris, CA 92572

[Register Here](#)

August 30, 2018

Los Angeles County
Department of Public Works
Conference Rooms B-D
900 South Fremont Avenue
Alhambra, CA 91803

[Register Here](#)

Attendee Registration

Go to www.cfcc.ca.gov and click on funding fairs. Walk-ins are always welcome! For funding fair questions, please call (916) 447-9832 x 1029.

Agenda

At each location, the funding fair agenda is as follows:

Check in:	8:00 a.m. to 8:30 a.m.
Agency Presentations:	8:30 a.m. to 12:00 p.m.
Discuss Your Projects:	Noon to Completion

Language interpretation services are available upon request. Please contact Seresa Hartwell at (916) 341-5972 or email seresa.hartwell@waterboards.ca.gov at least five (5) days before the event.

For more information, please visit our website at: www.cfcc.ca.gov

CFCC

California Financing Coordinating Committee

2018 **Funding Fair** Partners

CFCC is pleased to acknowledge and thank the Rural Community Assistance Corporation (RCAC) for providing refreshments at the 2018 Alhambra funding fair.

Acknowledgement and special thanks also go to the following 2018 funding fair site providers:

- Department of Housing and Community Development
- Red Bluff Community Center
- UC Cooperative Extension
- Sonoma County Water Agency
- Eastern Municipal Water District
- Los Angeles County Department of Public Works

Go to www.cfcc.ca.gov and click on funding fairs.

Walk-ins are always welcome! For funding fair questions, please call (916) 447-9832 x 1029.