California Financing Coordinating Committee

CFCC 20 FUNDING FAIRS















California Financing Coordinating Committee



Infrastructure Financing for the 21st Century

February 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

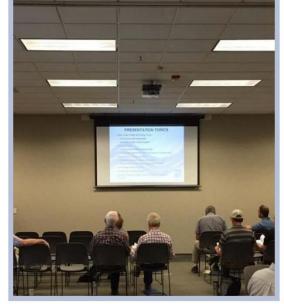
Representatives from public works, local governments, and California Native American Tribes. This includes city managers and planners, economic development and engineering professionals, officials from privately owned facilities, water and irrigation district managers, financial advisors and project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

CFCCInformation

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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2018 California Financing Coordinating Committee (CFCC) Funding Fairs

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ABOUT US

California Financing Coordinating Committee (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, and community facilities. Below is a brief description of the types of funding that each agency provides. More details on the individual funding programs offered by each agency are provided in the matrices at the back of this workbook.

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 entities 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)

CalRecycle is the state's leading authority on recycling, waste reduction, and product reuse, and is leading the way as California pursues its statewide target goal of 75 percent recycling. CalRecycle plays an important role in the stewardship of California's vast resources and promotes innovation in technology to encourage economic and environmental sustainability. 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.

2018 CFCC MEMBER DIRECTORY

www.cfcc.ca.gov

DEPARTMENT OF WATER RESOURCES (DWR)

P.O. Box 942836; Sacramento, CA 94236 901 P Street - Bonderson Building; Sac, CA 95814 Phone: (916) 651-0728 / Fax: (916) 651-9607

Website: www.water.ca.gov
Email: funding@water.ca.gov

Ms. Kristyne Van Skike

Division of Statewide Integrated Water Management

Project Services Office CFCC Program Specialist Phone: (916) 651-0728

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Ms. Leslie Pierce

Division of Statewide Integrated Water Management

Project Services Office

Chief, Grant and Bond Services Section

Phone: (916) 651-9251 leslie.pierce@water.ca.gov

Ms. Carmel Brown

Chief, Financial Assistance Branch

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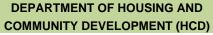
Mr. Robert Crane

Division of Flood Management

Flood Projects Office

Chief, Local Assistance Projects Branch

Phone: (916) 574-0912 robert.crane@water.ca.gov



Community Development Block Grant (CDBG) Program

2020 West El Camino Avenue, Suite 600

Sacramento, CA 95833 Phone: (916) 263-2561 Website: www.hcd.ca.gov

Mr. Charles Gray

Program Manager Phone: (916) 263-1014 <u>charles.gray@hcd.ca.go</u>v

Mr. Jim Miwa

NOFA Awards Unit Phone: (916) 263-1644 jim.miwa@hcd.ca.gov

Mr. Jon Diedesch

NOFA Awards Unit Phone: (916) 263-2561 jon.diedesch@hcd.ca.gov



CALIFORNIA INFRASTRUCTURE AND ECONOMIC DEVELOPMENT BANK (IBank)

P.O. Box 2830; Sacramento, CA 95812-2830 Phone: (916) 341-6600 / Fax: (916) 322-6314

Website: www.ibank.ca.gov

Email: loanprogram@ibank.ca.gov

Ms. Diane Cummings

Deputy Director of Credit Phone: (916) 341-6635 diane.cummings@ibank.ca.gov

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Municipal Finance Specialist Phone: (916) 341-6731 margrit.lockett@ibank.ca.gov

Mr. Tom Dear

Municipal Finance Specialist Phone: (916) 341-6710 tom.dear@ibank.ca.gov

Ms. Alice Scott

Deputy Director of External Affairs

Phone: (916) 341-6619 alice.scott@ibank.ca.gov



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www.cfcc.ca.gov

CALIFORNIA DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY (CALRECYCLE)

Financial Resources Management Branch 1001 I Street, 9th Floor, Sacramento, CA 95814 Website: www.calrecycle.ca.gov/

www.calrecycle.ca.gov/funding

Mr. Alex Byrne

Grants and Payments Supervisor Phone: (916) 323-2217 alex.byrne@calrecycle.ca.gov ghgreductions@calrecycle.ca.gov

Mr. Adam St. Clair

Staff Loan Officer Specialist

Loans Officer

Phone: (916) 341-6469

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STATE WATER RESOURCES CONTROL BOARD (SWRCB)

Division of Financial Assistance

1001 I Street - 16th Floor; Sacramento, CA 95814 Phone: (916) 327-9978 / Fax: (916) 341-5707

Website:

www.waterboards.ca.gov/water issues/programs/grants loans

Clean Water Funding

Email: cleanwatersrf@waterboards.ca.gov

Drinking Water Funding

Email: <u>drinkingwatersrf@waterboards.ca.gov</u>

Groundwater Quality Funding

Email: gwguality.funding@waterboards.ca.gov

CAA Interim Emergency Drinking Water

Email: dfa-caa-dw droughtfund@waterboards.ca.gov

Mr. Joshua Fegurgur

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

Mid-Pacific Regional Office Water Conservation Program 2800 Cottage Way, MP-410 Sacramento, CA 95825 Website: www.usbr.gov

Mr. Gene Lee

Phone: (916) 978-5219 glee@usbr.gov



US DEPARTMENT OF AGRICULTURE (USDA) Rural Development

430 G Street, Agency 4169

Davis, CA 95616-4169 / Fax: (530) 792-5837

Website: www.rurdev.usda.gov/ca

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Community Facilities Program Director

Phone: (530) 792-5822 anita.lopez@ca.usda.gov

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pete.yribarren@ca.usda.gov



Rural Development

2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:	



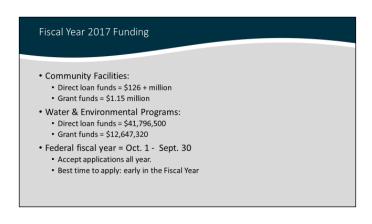














Water & Environmental Programs

- 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

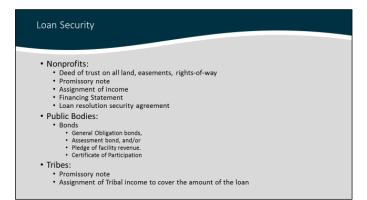
Water & Environmental Programs (WEP)

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

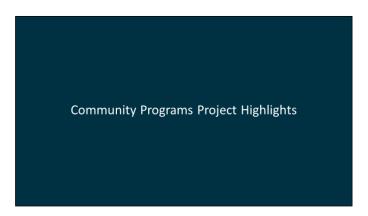
WEP Loan Only Purposes Interest Initial Operating Purchase of Existing Facilities (WEP) Refinancing

Interest Rates Established on a quarterly basis Based on nonmetropolitan median household income Poverty Rate: Below \$53,307and 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

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









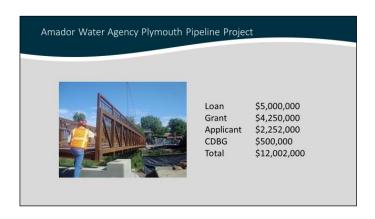


USDA









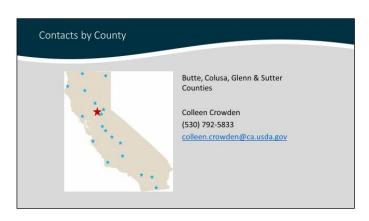








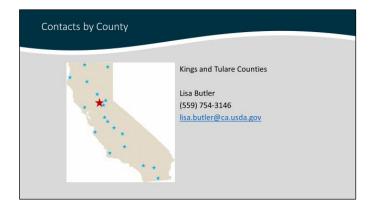
















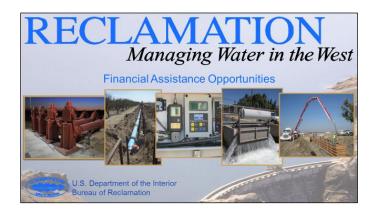


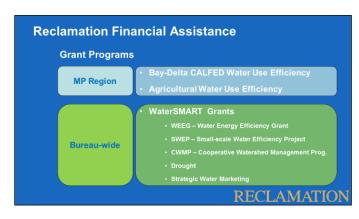




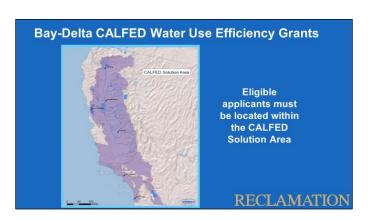
2018 California Financing Coordinating Committee (CFCC) Funding Fairs

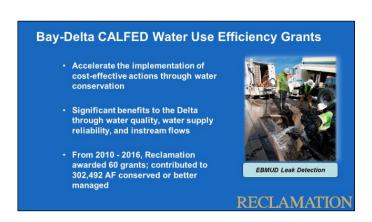
CFCC Workshop Notes:	



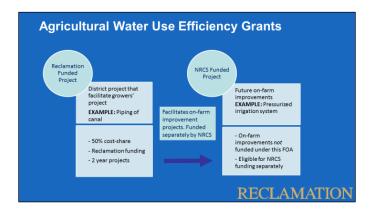












Agricultural Water Use Efficiency Grants Examples of NRCS funded On-Farm Efficiency Projects: Conversion to more efficient irrigation systems Irrigation tail water collection and reuse Retrofit to facilitate recycled water use where allowed by water quality and food safety regulations On-farm irrigation system / management evaluations Irrigation scheduling services, software, equipment

WaterSMART Funding Opportunities

Competed Reclamation-wide (amount dependent on budget)

- Water and Energy Efficiency Grants (WEEG)
- · Small-scale Water Efficiency Projects (SWEP)
- Cooperative Watershed Management Program (CWMP)
- Drought Planning / Resiliency
- · Strategic Water Marketing (SWM)
- · System Optimization Reviews (SOR)
- Advanced Water Treatment Pilot and Demonstration Projects (AWT)

RECLAMATION

WaterSMART - WEEG

Eligible projects fall into one or more "Tasks"

•Task A - Water Conservation

Quantifiable water savings or improved water management

•Task B - Energy-Water Nexus

Implementing renewable energy sources and/or upgrading facilities in water delivery that provide sustained energy savings

•Task C – Benefits to Endangered Species

Installing fish bypasses/screens, managing vegetation, restoring habitat, making additional water available

RECLAMATION

WaterSMART - WEEG

- Funding Group 1
 - < or = \$300,000 available per project
 - < 2 years to complete</p>
- Funding Group 2
 - \$300,000.01 to \$1,000,000 per project
 - Only \$500,000 can be expended in one year
 - < 3 years to complete</p>



RECLAMATION

WaterSMART - SWEP

- · For projects with total cost of \$150,000 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

RECLAMATION

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

RECLAMATION

WaterSMART - CWMP Phase 1

- · Two "Task" types:
 - A Establishment of Watershed Group
 - B Further Development of Existing Watershed Group
 - Both Tasks are described as a Phase I CWMP activity
- Eligible applicants include:
 - Same as previous opportunities 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

RECLAMATION

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

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
- · Resiliency Projects

Award range - up to \$200,000 for Planning



- up to \$300,000 for Projects

RECLAMATION

WaterSMART - Drought Contingency Planning Grants

- Drought Contingency Planning
 - Develop a new drought plan or
 - · Update an existing drought plan
 - May also 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</p>

 - Funding Group 2
 \$300,000.01 to \$750,000 available per project
- Projects are the "mitigation actions" in a drought plan and fit under one or more of the following "Tasks"

RECLAMATION

WaterSMART - Drought Resiliency Project Grants

- · 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 Providing Protection for Wildlife and the Environment
- · Reclamation prioritizes projects supported by an existing drought plan

RECLAMATION

WaterSMART – Strategic Water Marketing Grants

Activities include:

- Developing a water marketing strategy to establish or expand water markets or water marketing
 - Strategies that will provide significant benefits (important water supply need; meeting needs of multiple sectors; or decreasing conflicts over water) will be prioritized.
- · Developing outreach and building partnerships
- Collaborative planning efforts to address water supply shortages and increase water management flexibility in the longer term.



Thank you



www.usbr.gov/mp/watershare

- Funding Opportunity Announcements
- · Previously Funded Projects
- · Performance Measures
- Newsletter
- · Water Management Planning Tools

www.grants.gov

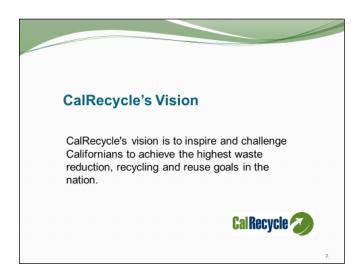
RECLAMATION

2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:	

CALRECYCLE













Greenhouse Gas Reduction Grants Eligible Projects Recycled Fiber, Plastic & Glass **Organics** Construction, renovation or expansion of facilities Construction, renovation or expansion of facilities to increase in-state infrastructure for: to increase in-state infrastructure for Composting In-vessel digestion, or fermentation processes Plastic Food Rescue component Textile Reuse component 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 Cal Recycle 🐔

Greenhouse Gas Reduction Grants Eligible Costs Food Waste Prevention and Rescue

Organics

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

Recycled Fiber, Plastic & Glass

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





- Refrigeration (stationary or mobile)
- Vehicles for food rescue delivery
- Repackaging for meal delivery Forklift/pallet equipment
- Structures or building space (storage, dining
- Computer hardware/software for tracking
- Education materials
- Processing of unspoiled food

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

Recycled Fiber, Plastic & Glass

- Hiring employees from a DAC
 - Temporary/Permanent, Part-time/Full-time
 - Working with employment service
 - Construction, Management, Operations
- Developing/enhancing textile reuse netwo
- · 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 and using residuals for AD/Composit





Greenhouse Gas Reduction Grants Application Categories

Organics and Recycled Fiber, Plastic & Glass

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

Food Waste Prevention and

- Diverted Tons
- DAC/Community Need

Cal Recycle



10

Greenhouse Gas Reduction Grants Allocations

FY 17-18

- ~\$33.5 Million for Organics Grant projects
- · ~\$4.1 Million for Food waste Prevention and Rescue Grant projects
- · Remaining funds for administration of programs

\$20 Million* to be determined what programs will be funded

*The FY 18-19 allocation is contingent on the Governor's approval of the FY 18-19 Budget.





Greenhouse Gas Reduction Loans Funding and Program Criteria

Loan Terms

- Maximum Ioan per application: \$2,000,000
- Maximum Ioans from CalRecycle: \$5,000,000
- Interest rate 4%
- Loan Application Fee \$300 Loan Closing Points - .5 %
- Loan Amortization Period
- 10 Years Equipment
- 15 Years Real Estate Secured
- 25% matching fund requirement
- No prepayment penalty
- Cal Recycle 🐔

Available Loans

- Total Funds Available: ~ \$7,250,000
- · Loan applications can be submitted at any time and are processed on a first-come-first-served basis, subject to availability of program funds.

Criteria and Eligibility

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

CALRECYCLE









2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:	

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
- Proposition 1 Groundwater Sustainability
- 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

- · Low interest financing for water quality projects
- Fund an average of \$570 million/year
- Applications accepted on a continuous basis
- Funding agreement executed after application approved
- 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

CWSRF PROGRAM: FINANCING TERMS

· Interest Rate: 1/2 most recent General Obligation

Bond Sale at time of funding commitment (typical range: 2 - 3%)

 Financing Term: Up to 30 years or the useful life of

the project

Annual payments begin 1 year after completion of construction · Repayment:

- Principal Forgiveness (PF) available to municipalities, for Green Project Reserve (GPR) eligible projects, as follows:
 - Water/energy audits: 100% up to \$35,000
 - Other eligible projects (such as water or energy reducing devices, water meters): 50% up to \$4,000,000 (\$2,500,000 for water reuse projects)

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





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

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/progra ms/grants_loans/srf/index.shtml

Slide No. 8

SMALL COMMUNITY WASTEWATER: SCG Fund/Proposition 1

- · Wastewater Grant Funds Available:
- Annual SCG Appropriation: \$8 million
- Proposition 1: \$260 million
- · 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)



SMALL COMMUNITY WASTEWATER: SCG Fund/Proposition 1

- · Planning Grant Amounts:
- 100% grant not to exceed \$500,000
 - 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



SMALL COMMUNITY WASTEWATER: SCG Fund/Proposition 1

- · Construction Grant Amounts:
- Following is per SFY 2017/18 CWSRF Intended Use Plan (may be updated upon adoption of SFY 2018/19 CWSRF IUP, anticipated Summer 2018)

TABLE 4.b: SCG Construction Grant

	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 ⁴⁹				
	Affordability Criteria		Grant Amount			
	Population ⁵⁰	Community MHI ⁵¹	Wastewater Rates as a Percentage of MHI ⁵²	Percentage of Total Eligible Project Cost	Maximum Grant Amount Per Project 53,54,55	Maximum Cost Per Household / Project
		MHI ≤ 100% Statewide MHI	≥4%	50%		
	<20,000	DAC <80% of Statewide MHI	≥1.5%	75% ⁵⁶	\$6 million	\$30,000
IL		SDAC <60% of Statewide MHI	NA	100%		

lide No. 11

SMALL COMMUNITY WASTEWATER: SCG Fund/Proposition 1

· Construction Grant Amounts (cont.):

TABLE 4.c: SCG Construction Grant 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 for CWSRF-eligible wastewater projects ⁶⁹					
Eligible Project Type						
- 10000	Affordability Criteria	ordability Criteria		Grant Amount		
Population ⁵⁰	Community MHI ⁵¹	Wastewater Rates as a Percentage of MHI ⁵²	Percentage of Total Eligible Project Cost	Maximum Grant Amount Per Project 53,54,55	Maximum Cost Per Household / Project	
<20,000	MHI ≤100% Statewide MHI	≥4%	50%	\$8 million		
	DAC <80% of Statewide MHI	≥1.5%	75% 56		\$60,000	
	SDAC <60% of Statewide MHI	NA NA	100%			



SMALL COMMUNITY WASTEWATER: SCG Fund/Proposition 1

- · 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 (typically 2-3%)
 - 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. 13

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. 1

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 (Proposition 1 and CWSRF)
 - Term of 20-30 years
 - Standard interest rate is half the most recent General Obligation Bond Sale (typically 2 - 3%)
- · Grants (Proposition 13)
 - Planning Grants are available for 50% of eligible costs up to a maximum funding amount of \$75,000
- Principal Forgiveness for Green Project Reserve eligible projects (CWSRF)
 - Water Reuse projects are eligible for 50% Principal Forgiveness of eligible costs up to a maximum funding amount of \$2,500,000

WRFP Project Example

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





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
 - \$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



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/progra ms/grants_loans/water_recycling/

Proposition 1 GROUNDWATER SUSTAINABILITY

· Funding Available

PRÓP 1

- \$800 million to prevent or clean-up contamination of groundwater that serves or has served as drinking water source
- \$80 million for treatment and remediation of groundwater that serves as a source of drinking water
- \$160 million for DACs (at least \$80 million to Severely DACs)
- Minimum local cost share ("match funds") of 50%
 - Federal grants & loans, local & private funding, or donated & "in-kind" services
 - Repayable financing received through the DWSRF or CWSRF, or other state or federally sponsored loan program, may be used for match
 - Reduced match requirements for DACs or economically distressed areas (EDAs)

Slide No. 23

Proposition 1 GROUNDWATER SUSTAINABILITY

- · Eligible Applicants Public agencies, non-profit organizations, public utilities, tribes, and mutual water companies
- Eligible Projects
- Prevent or clean up contamination of groundwater that serves or has served as a source of drinking water including, but not limited to:
 - Wellhead treatment
 - Installation of extraction wells combined with treatment systems
 - Centralized groundwater treatment systems
 - Groundwater recharge to prevent/reduce contamination of wells
 - Groundwater injection to prevent seawater intrusion
- Project must be high priority per applicable regulatory agencies



Proposition 1 GROUNDWATER SUSTAINABILITY

- - Threat to drinking water supply
 - Potential for groundwater contamination to spread/impair
 - Enhance local water supply reliability
 - Recharge vulnerable, high-use basins
 - Projects with no viable responsible party(ies)
 - Projects that leverage private, federal, or local funding
 - Projects that produce the greatest public benefit
 - Special consideration given to new and innovative technology
- Project Preferences
 - Human right to water
 - Community benefit
 - sustainability - Contaminant removal efficiency Regional project
 - Multiple benefits
- Promote groundwater
 - PRÓP 1

Proposition 1 GROUNDWATER SUSTAINABILITY

- Timeline (Second Round)
 - Concept Proposal: Late February 2018
 - Concept Proposal Closes: Late Spring 2018
 - Full Proposal: Summer 2018
 - Technical Review: Late Summer 2018
 - Preliminary Awards: Fall 2018
 - Grant Agreements Execution: Winter 2018/2019



Application Process

- Pre-app and Final Application for Prop 1 changed to Concept and Full Proposal RFPs
- Concept Proposal (RFP available in FAAST late February 2018)
- Full Proposal submittal only by Invitation

Slide No. 26

GROUNDWATER: SB 445 Site Cleanup Subaccount Program (SCAP)

- · Funding Available
 - Annual Appropriation
 - \$19.5 million in FY 2015/16, FY 2016/17
- 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

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
 - Thirty approved projects and first Grant Agreements in early
 - Over 120 applications reviewed since October 2015

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/

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)
 - DACs with population < 20,000 and not co-permittees with larger MS4's are exempt

Proposition 1 STORM WATER GRANT PROGRAM

- · Implementation Grants
 - 2 solicitations: \$250,000 \$10 million per project
 - Round 1 \$80 million (Prop 1) + \$25 million (ASBS/Clean Beaches);
 - Closed July 8, 2016, Funding List announced December 1, 2016
 - Round 2 (~\$90 million): Tentatively scheduled for late 2018/early 2019

Slide No. 31

Proposition 1 STORM WATER GRANT PROGRAM

- Implementation Grants (cont.)
 - 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. 32

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. 33

Slide No. 35

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. 3

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

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

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
- Planning costs eligible for reimbursement if not paid through a **DWSRF Planning Project**

Slide No. 37

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. 38

DWSRF and Proposition 1

- · Prop 1 \$260 million available for drinking water
- Less than \$10 million remaining for Prop 1 grants
- Per SFY 2017/18 DWSRF Intended Use Plan*
- Construction Grants or Principal Forgiveness (PF):





- 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. 39

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. 40

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





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





DWSRF (Cont.)

Small DAC Contacts:

Others Contacts:

Phone: (916) 445-8497 Mr. Noel Gordon, Sr. Engineer Ms. Uyen Trinh-Le, Sr. Engineer Phone: (916) 445-7290

Ms. Bridget Chase, Sr. Engineer Mr. Brian Kinney, Sr. Engineer Phone: (916) 449-5630

Phone: (916) 323-4719

Email: DrinkingWaterSRF@waterboards.ca.gov

Website:

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

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. 44

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. 45

Drinking Water for Schools Grant Program

- · Funding Prioritization
 - Small disadvantaged communities (small
 - · 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. 46

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





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

Drinking Water for Schools Grant Program

· Grant Amounts

Ordin Frino dino			
	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. 49

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

Olista Mar. 50

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. 51

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. 52

CAA- Emergency Drinking Water Program

serving a DAC

- 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





Slide No. 53

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

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

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 (
 - · Rural Community Assistance Corporation (www.rcac.org)

Slide No. 56

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 costeffective method of providing water to households that remain reliant on a County's Bottled Water Program

CAA **Interim Emergency Drinking Water**

Apply for CAA funding through FAAST 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. 58

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)

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.





ORPHAN SITE CLEANUP FUND (OSCF)

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





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. 62

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. 63

Slide No. 61

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. 64

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 watershedbased 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. 65

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



FAAST HOW TO APPLY FAAST



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



Slide No. 66

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 Prop 1 funding
- Potential assistance types include:
 - Project coordination and development
 - Legal and/or engineering assistance
 - Rate studies, income surveys
 - Application assistance

Slide No. 67

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

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...

2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:				



Funding Overview

DWR currently has

9

grant & loan programs

with upcoming or continuous solicitations

General Obligation Bonds

Prop 1 - The Water Quality, Supply, & Infrastructure Improvement Act of 2014

Prop 84 - Safe Drinking Water, Water Quality & Supply, Flood Control, River & Coastal Protection Bond Act of 2006

Prop 1E - Disaster
Preparedness & Flood
Protection Bond Act of 2006

Prop 50 - Water Security, Clean Drinking Water, Coastal, & Beach Protection Act of 2002

Prop 13 - The Safe Drinking Water, Clean Water, Watershed Protection & Flood Protection Bond of 2000

Prop 81 - California Safe Drinking Water Bond Law of 1988

Eligible Applicants

 Local public agencies

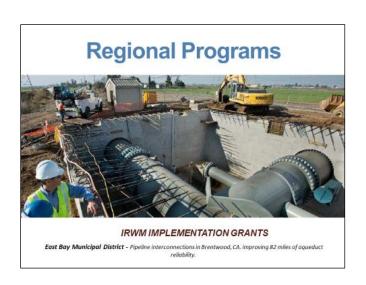
(CWC §10535)

- 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





Prop 1 IRWM Implementation Grants

\$418.3 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

Prop 1 IRWM Implementation Grants

Anticipate Two Rounds of Funding - 2018/2019, 2020

Late Feb 2018 - Review PSP "concepts" with regional stakeholders

Spring 2018 - Release Draft PSP for 45-day review; 3 workshops

Summer 2018 – Final PSP published, followed by "consultations" with 12 Funding Areas

Summer 2019 - Anticipate completion of Round 1 awards

www.water.ca.gov/Programs/Integrated-Regional-Water-Management

Urban Streams Restoration Technical Assistance

- rechnical Assistance
- Watershed coordination

Stream cleanups

- 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

Technical Assistance

Prop 84 & 13 funding

Contact program staff for more information

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

Safe Drinking Water Programs

CONTINUOUS SOLICITATIONS BASED ON AVAILABE FUNDS



Apply Now - Safe drinking water and contaminant removal technologies

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

Website TBA



Water Use Efficiency Programs

AGRICULTURAL WATER USE EFFICIENCY PROGRAMS



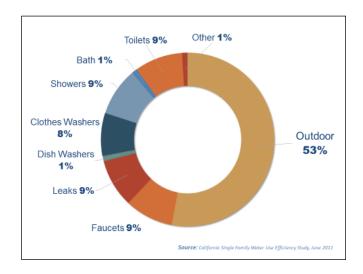
Orland Water Users Association - Prop 50 funding, 2015

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



Alameda County Water District

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 \$59 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

Save Our Water Rebates

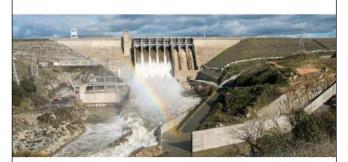
Turf Replacement Initiative

saveourwaterrebates.com/



- On-line applications are available
- Rebates will be accepted on a first-come, first-served basis
- Interested applicants submit their application as soon as possible

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 Tributaries Program

NEW

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

Central Tributaries Program

Prop 1 Funding

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

Multi-Benefit Proposal Solicitation Package anticipated in 2018

website coming soon

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 summer 2018

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

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

Bond Accountability Website

www.bondaccountability.ca.gov

Questions?

Kristyne Van Skike

Research Program Specialist (916) 651-0728 Kristyne.VanSkike@water.ca.gov

Leslie Pierce

Program Manager II (916) 651-9251 Leslie.Pierce@water.ca.gov



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2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:	

Community Development Block Grant Program Infrastructure Grant and Loan Financing Opportunities



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



Community Development Block Grant Program (CDBG)

- · Federally funded grant program
- Dept. of Housing and Urban Development (HUD)
- Created by the Housing and Community Development Act of 1974
- State administers "Non-Entitlement" Program & HUD administers "Entitlement" Program for large cities and urban counties
- Non-entitlement cities and counties can apply for State CDBG Program grant funding

2018 CFCC



CDBG Allocations and 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)
- Planning and Technical Assistance (ED & CD)

2018 CFCC



Three HUD National Objectives

- All program/project activities must meet one of the following National Objectives:
 - ✓ Principally Benefit low-income households (housing) or persons. These are beneficiaries with incomes at or below 80% of county median income
 - ✓ Mitigate Slums and Blight (spot basis) primarily eligible in Economic Development program and projects
 - ✓ Meet an Urgent Need Used only for disasters

2018 CFC



Annual Notice of Funding Availability (NOFA)

- 2018 NOFA to be announced
- Funding Allocations include:
 - ✓ Community Development
 - ✓ Economic Development Enterprise Fund (EF) and Over-The-Counter (OTC)
 - √ Native American
 - ✓ Colonia
 - ✓ Planning and Technical Assistance
- All allocations are competitively "rated and ranked" except:
 - ✓ OTC project funding is based on first-come-first-serve
 - ✓ Planning and Technical Assistance

2018 CFCC



Community Development (CD), Native American & Colonia Allocations

- Grants to jurisdictions to assist with meeting local development needs:
 - ✓ CD Allocation open to all eligible jurisdictions
 - ✓ Native American Allocation only for nonrecognized tribes or terminated Rancherias
 - ✓ Colonia Allocation only for designated communities within 150 miles of border with Mexico

2018 CFCC



Community Development Activities

- Community Development:
 - √ Housing Activities such as housing rehabilitation and homeownership assistance programs
 - Public improvements, public facilities, public services, planning and technical assistance studies.
- Colonia Allocation can only be used for:
 - ✓ Potable water
 - ✓ Sewer
 - ✓ Decent and safe housing
- Native American Allocation can only be used for:
 - ✓ Housing and housing-related activities

2018 CFCC

Public Infrastructure in Support of Housing New Construction Hillview Ridge Apt. 72 low income units

Oroville
✓ Project funded by
HOME, CDBG, and tax

located in the City of

✓ CDBG grant of \$850K
for off-site Improvements





2018 CFCC

Non-Housing Activities

- Public Infrastructure & Facility projects:
 - Must benefit at least 51% low income persons in the area served (higher benefit may be needed to be competitive)
 - Project must also address a health and safety problem
 - CDBG funds can be used under a housing rehabilitation activity to pay for private lateral services (including meters)

2018 CFCC

Public Infrastructure Water System



Installation of new water system in Placer County, included installation of private laterals for low income households.

2018 CFCC

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Health Care Public Facility





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

2018 CFCC

...



Economic Development (ED)

- Loan and grants to jurisdictions that provide funds to support businesses
- Programs and Activities:
 - ✓ Enterprise Fund Program
 - Business Assistance Activities
 - Microenterprise Activities
 - ✓ Over-The-Counter Projects
 - Direct Assistance to Business

Off-site Infrastructure

D18 CFCC

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Over-The-Counter (OTC)

- Large project funding for eligible activities
 - ✓Funding
 - Annual allocation
 - Applications are received on a continuous basis
 - Projects up to \$3 million

✓ Activities

- Direct Financial Assistance (non-profit or for profit business)
- Off-site Infrastructure in support of business or development

2018 CFCC

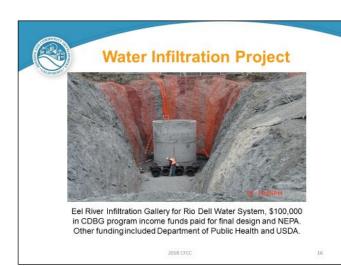




Planning and Technical Assistance (PTA)

- Eligible PTA activities and funding:
 - ✓ED Project Feasibility Study
 - ✓ Preliminary Engineering and Design
 - √ Housing Conditions Survey Study
 - √ Maximum of \$100,000
 - ✓ Maximum of 2 studies

OFOC.





CDBG Overlay Requirements

- Federal requirements:
 - ✓ Environmental Reviews (NEPA)
 - ✓ Prevailing Wage: Davis-Bacon & Related
 - ✓ Relocation/Acquisition: URA Federal Law
 - ✓ Competitive Procurement of all goods and services
 - √ Equal Opportunity
 - ✓ Citizen Participation notices, hearings, and public information files

2018 CFCC

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Contact us for More Information

- 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
 - ✓ Please contact your local governing body if you are a Special District, or Community Services District for eligibility requirements

D18 CFCC

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Other HCD Funding Programs

- Affordable Housing and Sustainable Communities Program funds projects that:

 - ✓ Reduce greenhouse gas (GHG) emissions and vehicle miles travelled (VMT), and
 ✓ Increase accessibility of housing, employment centers and key destinations through low-carbon transportation options such as walking, biking and transit.
- For more information on the AHSC Program
 - ✓ Sabrina Sassman, Section Chief ✓ Phone: 916-263-2742

 - ✓ Email: ahsc@hcd.ca.gov

2018 CFCC

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2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:	











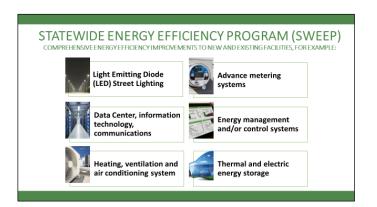
































BOND FINANCING PROGRAM

Provides tax-exempt and taxable conduit revenue bond financing for:

- Qualified nonprofit public benefit corporations
- Eligible manufacturing and processing companies
- **Government** agencies
- Privately owned facilities that provide services to the general public







2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CFCC Workshop Notes:	

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California D	epartment o	f Housing and Comm	unity Developm	ent					
Community Development Block Grant (CDBG) Program	Grants to City and County 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		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.ho	cd.ca.gov/fa/cdbg/index	.html						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structur	e and Economic Dev	elopment Bank (I	Bank)			-	1	
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: • 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	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.		\$50,000 to \$25 million, larger loans with Board approval	Maximum term 30 years Applications continually accepted The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: Unemployment Medium Household Income Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.iba	ank.ca.gov/ibank/progra	ams/isrf						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structu	re and Economic Deve	elopment Bank (IBa	nk)					
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: • 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	Advanced metering systems to support conversion of mastermetered buildings to submetering 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 Energy management 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	Subject to review: Privately owned infrastructure. Debt refinancing	From \$500 thousand to \$30 million, larger loans with Board approval	The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: CalEnviroScreen Score Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.iba	ank.ca.gov/ibank/prograr	ns/what-is-cleen						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California De	epartmo	ent 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 guidelines will be developed for the DAC projects and implementation program in summer 2017. Final proposal solicitation package is anticipated in spring 2018.	Zaffar Eusuff (916) 651- 9266
Webpage:	www.\	water.ca.gov/Programs/Inf	tegrated-Regional-Wa	ater-Mana	<u>gement</u>				

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact				
California D	Department o	f Water Resources	5										
Urban Streams Restoration Program	Technical Assistance	The Urban Streams Restoration Program provides grants to 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.	Local public agencies or nonprofit/citizens groups	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 reserve a 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	Technical Assistance awards are for assistance from USRP staff.	No grant solicitation is scheduled for 2018. Solicitation for Technical Assistance is open and ongoing statewide on a first come first serve basis.	Marc Commandatore (916) 651-9630				
Webpage:	www.water	www.water.ca.gov/grantsloans/grants/prop50sdw.cfm											

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Dep	partmen	t of Water Reso	urces						
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	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		Steve Giambrone (916) 653-9722
Webpage:	ТВА								

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Dep	artment	of Water Resou	ırces						
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: • 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)	solicitation	Steve Giambrone (916) 653-9722
Webpage:	ТВА								

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Dep	partmen	nt of Water Resour	ces				,		
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.w	ater.ca.gov/Work-With	n-Us/Grants-And-Loans/De	salination-G	rant-Program	1			
Department o	f Water	Resources							
CalConserve Revolving Fund Proposition 1 Chapter 7, §79746(a)		& water use efficiency. CalConserve Water Efficiency Revolving Fund loans for local agency customer water saving upgrades and repairs. Also for leak detection and repair.	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	for local agencies to fund residential water use efficiency upgrades and/or leak detection repair.	that is not for residential water use upgrades.	funds available; \$1.75 million for water use	The application period is open on a continuous basis as long as funds are available.	Kristyne Van Skike (916) 651-0728
Webpage:	www.w	rater.ca.gov/Work-W	ith-Us/Grants-And-Loans	/CalConserv	ve-Water-Use-Efficiend	cy-Loan-Program			1

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Dep	artment o	f 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.	\$3 million remaining funds available for residential turf replacement and \$1 million remaining for institutional turf removal.	Rebates will be accepted on a first-come, first served basis Interested applicants submit their application as soon as possible.	(916) 651-7027
Webpage:	saveourw	vaterrebates.com/		<u> </u>		-			
California Dep	artment o	f Water Resources	3						
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:	TBA		•	•	•	•	•	•	•

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact		
California Depa	artment of W	later Resources									
Delta Levees Program Delta Levee Maintenance Subventions, 75033 Proposition 84 & 1E	Grant (Claim: Reimbursem		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-L	<u>evees-Ma</u>	ntenance-Subventi	<u>ons</u>					
California Dep	artment of V	Vater Resources									
Delta Levees Program Special Flood Control Projects 75033 Proposition 84 & 1E		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 reimbursemen t for eligible costs, pursuant to executed funding agreement.	Guidelines and Multi-Benefit PSP will be released in summer 2018. 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										

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Res	ources Cor	ntrol 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.water	boards.ca.gov/wate	r issues/programs/g	rants loans	/srf/index.shtml				
State Water Res	ources Cor	ntrol 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) Implementat ion (\$250,000 to \$10,000,00 0)	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.water	boards.ca.gov/wate	r_issues/programs/g	grants loans	/swgp/	1	1	<u>I</u>	1

Program	Туре	Purpose	Eligibility	CEQA/	Eligible Uses	Ineligible	Funding	Terms/Dates	Contact				
. rogium	1,750	1 di pode	Requirements	NEPA	Liigibio Good	Uses	Limits	TOTALOG	Comaci				
State Water Res	ources C	ontrol 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		Guidelines are in development.	To be determined.	Robert Reeves (916) 319-8254				
Webpage:	www.wa	www.waterboards.ca.gov/water_issues/programs/grants_loans/gw_funding/											
State Water Res	ources C	ontrol 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/NEF if applicable	e 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 \$125 K 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 FAAST.	Jeanie Mascia (916) 323-2871				
Webpage:	www.wa	www.waterboards.ca.gov/water_issues/programs/nps/319grants.shtml											

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact	
State Water Re	esources	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	
		-	issues/programs/g	Tarits_loans	S/ASDS/IIIQEX.SHUIII					
State Water Re	esources	Control Board	1		,	,	_	ı		
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									

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Re	sources Co	ontrol 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.water	boards.ca.gov/drinki	ng water/services/fu	nding/SRF.s	<u>html</u>	1	1	1	1

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Re	esources C	ontrol 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/rsnble_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:	waterboar	ds.ca.gov/water_issue	s/programs/ustcf/ea	r.shtml					

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact		
State Water Res	ources C	ontrol 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 implementat ion project. Max. grant project period is two years. Requires 25% match unless waiver of match is approved	Annual solicitation, with applications through FAAST	Jeanie Mascia (916) 323-2871		
Webpage:	www.waterboards.ca.gov/water_issues/programs/nps/319grants.shtml										

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact				
State Water Re	sources (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/waterissues/programs/ustcf/docs/reimbursementinstructions/rsnblenecosts.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.wat	www.waterboards.ca.gov/water_issues/programs/ustcf/oscf.shtml											

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact		
State Water Re	sources C	ontrol 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/										

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Re	sources	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

Program	Туре	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 FAAST	Kim Hanagan (916) 323-0624		
Webpage:	e: www.waterboards.ca.gov/water_issues/programs/grants_loans/schools/										

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States	Departm	ent of Agriculture -	Rural Developme	nt					
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.ru	rdev.usda.gov/ca							
United States	Departm	ent of Agriculture -	Rural Developme	nt					
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.ru	rdev.usda.gov/ca		l	l		l		l

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United State	s Departmen	t 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.u	isda.gov/ca							
United State	s Departmen	t of Agriculture –	Rural Development	T			T		
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, 2016.	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.u	isda.gov/ca							
United State	es Departmen	t 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	\$2,000,0 00 per project.	Funds need to be obligated by September 30 2016. Continuous filing	Pete Yribarren (805) 863-9928
Webpage:	www.rurdev.u	sda.gov/BCP_Reap	EaReda.html						

Program	Туре	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 climaterelated 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 climaterelated impacts on water or prevent any water-related crisis or conflict.	- 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).	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. Funding Group II: Up to \$1,500,000 for an agreement for up to 3 years for a small number of projects.	FOA expected on grants.gov in the Fall.	Dean Marrone (303) 445-3577
Webpage:	www.us	sur.gov/vvaterSiviART							

Program	Туре	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: 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.ht ml Water purchases Construction of buildings for administration purposes Pilot projects Installation of highefficiency 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.us	br.gov/WaterSMART	I	1	L	1	I	1	1

Water Marketing Grants 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 Strategies stanated to conduct planning activities to develop a water marketing strategy to establish or water supply sustainability and the strategy to establish or water supply sustainability. Water markets or water supply sustainability 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 marketing strategy to eligible for funding under this fro A. This includes, proposals for appraisal investigations, strategy to establish or marketing strategy to eligible for funding under this fro A. This includes proposals for appraisal investigations, feasibility studies, special studies, or marketing strategy for funding under this fro A. This includes proposals for appraisal investigations, feasibility studies, special studies, or marketing strategies, are not eligible for funding under this fro A. Water marketing activities are eligible for funding under this fro A. This includes proposals for appraisal investigations, feasibility studies, special studies, or marketing strategies for appraisal investigations, feasibility studies, special waterlated in strategy to establish or available for water marketing strategy to establish or or studies are eligible for funding under this FoA. Water funding under this FoA. Water funding under this fro A. Water Savanced under this FoA must aliable for water marketing strategies are not feasibility studies, or	Program	Type Pu	rpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
Water Marketing Marketing Marketing Strategies that will help prevent water conflicts and will contribute to water supply sustainability. Water markets acan be used to help water users meet demands efficiently in times of shortage, thereby helping to prevent water Conflicts. Through the WaterSMART Water Marketing Strategies statance to conduct planning activities to develop a water marketing strategies, are not applicant is a supports the development of water marketing strategy to establish or marketing strategies, are not marketing eligible for funding under this FOA. This includes proposals for apraisal investigations, feasibility studies, special studies, Basin Studies, Drought Contingency Plans or studies authorized under this FOA. Water marketing activities are eligible for funding under this FOA. 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 this FOA. Water marketing activities are eligible for funding under this FOA. Water marketing activities are eligible for funding under this FOA. Water marketing activities are eligible for funding under this FOA. Water marketing strategies, are not eligible for funding under this froat water marketing activities are eligible for funding under this FOA. Water marketing strategies, are not eligible for funding under this FOA. Water marketing strategies that will strategy for available for water marketing activities are eligible for funding under this froat water marketing activities are eligible for graph activities are eligible for funding under this froat water marketing activities are eligible for funding under this froat. Water SAU 60,000 in Federal funds available for water marketing strategies, are not eligible for funding under this froat. Water SAU 60,000 in Federal funds activities are eligible for funding under this FOA. Water funding under this FOA must activities are not	United States	Bureau of Re	eclamation						1	1
or expand water markets or water marketing activities between willing participants and in compliance with state and Federal laws. strategy described in Section C.4.2. P.L.102-575, as amended Planning Planning Components and Technical laws. strategy described in Title XVI project under funded on an annual basis. P.L.102-575, as amended (43 U.S.C. 390h et seq.). Funding for the second and third years of the and Technical Project Report. Planning Components and Technical Project Report. Project Report. Project Report. *Projects to conduct on-farm improvements future appropriations.	Water Marketing	Opp Ann sup dev wati stra help con con sup Wati betv buy can wati dem in ti ther prev con the Wati Stra Rec prov to c actir a wistra or e mar mar betv	portunity nouncement opports the relopment of ter marketing ategies that will properly provent water officts and will attribute to water oply sustainability, ter markets ween willing rers and sellers and sellers and sellers are users meet mands efficiently times of shortage, reby helping to vent water officts. Through WaterSMART the Marketing ategy Grants, clamation vides assistance conduct planning to the cond	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	NEPA	development of a water marketing strategy to establish or expand water markets or 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	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: • Construction activities • Water conservation projects Section C. Eligibility Information •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	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	FOA expected on grants.gov in the Fall.	Dean Marrone (303) 445-3577

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
United States B	Bureau c	f 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/WaterSM ART/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 expenditure s 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.u	sbr.gov/WaterSMAR	T/cwmp/						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States B	ureau o	f 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 Stated Army Corps of Engineers (USACE) Report titled Addressing Climate Change in Long-Term Water Resources Planning and Management: User Needs for Improving Tools and Information, 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.u	sbr.gov/WaterSMART							

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States B	ureau o	f 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.u	sbr.gov/WaterSMART							

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United State	s 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.us	br.gov/mp/watershare/ind	dex.html						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United State	es Burea	u 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.us	br.gov/mp/watersjare/ind	lex/html						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California D	epartment o	of Housing and Co	mmunity Develop	ment					
Community Development Block Grant (CDBG) Program	Grants to City and County 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	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	Building of general use by local	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.c	a.gov/fa/cdbg/index.l	<u>html</u>	1	1	l	1	1	

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structur	e and Economic Dev	velopment Bank (I	Bank)					
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: • 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	 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. 	Subject to review: • Privately owned infrastructure. • Debt refinancing	\$50,000 to \$25 million, larger loans with Board approval	Maximum term 30 years Applications continually accepted The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: Unemployment Medium Household Income Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.ib	ank.ca.gov/ibank/progra	ams/isrf						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	astructur	re and Economic Deve	lopment Bank (IBa	nk)		ı	1		
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as:	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	Advanced metering systems to support conversion of mastermetered buildings to submetering 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	Subject to review: • Privately owned infrastructure. • Debt refinancing	From \$500 thousand to \$30 million, larger loans with Board approval	The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: CalEnviroScreen Score Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.iba	ank.ca.gov/ibank/progran	ns/what-is-cleen						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Re	esources Contr	ol 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
Webpayeter Re	es <u>oukresa Contr</u>	Rds Rear ov/water	er_issues/programs/	grants_loans	/srf/index.shtml				
Water Recycling Funding Program – Construction Loan and Grant Program	Grant	construction loans and grants for water recycling projects	Water Utilities regulated by the CPUC, Federally	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.waterboa	rds.ca.gov/wate	er_issues/programs/	grants_loans	/srf/index.shtml	ı		L	ı

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water R	esources Contro	ol 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.waterboar	ds.ca.gov/wate	r issues/programs/g	rants loans	s/swic.shtml				

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
State Water Res	ources C	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.wa	terboards.ca.gov/w	ater issues/program	ms/grants_	loans/water_recycling/index.sh	<u>ntml</u>			
State Water Res	ources C	ontrol 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 ar 13 funds	recycling distribution, storage, pumping, r 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.wa	terboards.ca.gov/w	ater issues/program	ms/grants_	loans/srf/index.shtml				

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
United States Bu	ireau of Recl	amation							
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	Vanessa Emerzian (916) 978-5083
Webpage:	www.usbr.go	v/WaterSMART/title/					•		,

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact				
California D	California Department of Housing and Community Development												
Community Development Block Grant (CDBG) Program	Grants to City and County 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 ADAcompliance	Jurisdictions can	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	a.gov/fa/cdbg/index.h	<u>tml</u>						<u>'</u>				

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structu	re and Economic De	velopment Bank (I	Bank)					
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: • 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 • 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	 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. 	Subject to review: • Privately owned infrastructure. • Debt refinancing	\$50,000 to \$25 million, larger loans with Board approval	Maximum term 30 years Applications continually accepted The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: Unemployment Medium Household Income Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.ib	ank.ca.gov/ibank/progra	ams/isrf						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	astructur	re and Economic Deve	elopment Bank (IBa	nk)		-			
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as:	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	Advanced metering systems to support conversion of mastermetered buildings to submetering 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	Subject to review: Privately owned infrastructure. Debt refinancing	From \$500 thousand to \$30 million, larger loans with Board approval	The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: CalEnviroScreen Score Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.iba	ank.ca.gov/ibank/progran	ns/what-is-cleen	-		_			

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
United States	Departme	ent of Agriculture – F	Rural Developme	nt					
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.ru	rdev.usda.gov/ca							

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact			
California D	California Department of Housing and Community Development											
Community Development Block Grant (CDBG) Program	County	households For example: create or improve a park in a community where	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	a.gov/fa/cdbg/index.h	<u>ntml</u>	•	•		•		•			

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structur	e and Economic Dev	elopment Bank (I	Bank)					
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: • 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	 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. 	Subject to review: • Privately owned infrastructure. • Debt refinancing	\$50,000 to \$25 million, larger loans with Board approval	Maximum term 30 years Applications continually accepted The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: Unemployment Medium Household Income Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.ib	ank.ca.gov/ibank/progra	ams/isrf						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structur	e and Economic Deve	lopment Bank (IBa	nk)	1				
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as:	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	Advanced metering systems to support conversion of mastermetered buildings to submetering 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 Energy management end/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	Subject to review: • Privately owned infrastructure. • Debt refinancing	From \$500 thousand to \$30 million, larger loans with Board approval	The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: CalEnviroScreen Score Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.iba	ank.ca.gov/ibank/prograr	ns/what-is-cleen						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States	Departme	ent of Agriculture –	Rural Developme	nt					
Community Facility (CF) Guarantee	Loan Guarante	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-se	ervices/all-programs	community-	facilities-programs				
United States	Departme	ent of Agriculture -	Rural Developme	ent					
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-se	ervices/all-programs	community-	facilities-programs				
United States	Departme	ent of Agriculture -	Rural Developme	ent					
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-se	ervices/all-programs	/community-	facilities-programs	•	•	•	•

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California D	epartment o	f Housing and Comm	nunity Developme	nt					
Community Development Block Grant (CDBG) Program	Grants to City and County 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.g	gov/fa/cdbg/index.html							

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structur	e and Economic Dev	elopment Bank (I	Bank)					
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: • 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	 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. 	Subject to review: • Privately owned infrastructure. • Debt refinancing	\$50,000 to \$25 million, larger loans with Board approval	Maximum term 30 years Applications continually accepted The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: Unemployment Medium Household Income Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.ib	ank.ca.gov/ibank/progra	ams/isrf	•		•	•	•	•

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Infra	structur	e and Economic Deve	lopment Bank (IBa	nk)		1	1	1	1
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as:	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	Advanced metering systems to support conversion of mastermetered buildings to submetering 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	Subject to review: • Privately owned infrastructure. • Debt refinancing	From \$500 thousand to \$30 million, larger loans with Board approval	The interest rate benchmark is Thompson's Municipal Market Data Index. Staff may adjust the interest rate based on upon factors that include: CalEnviroScreen Score Recent bond credit rating (if any)	Tom Dear (916) 341-6710
Webpage:	www.iba	ank.ca.gov/ibank/progran	ns/what-is-cleen						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Depart	ment of	Resources Recycling	and Recovery	1			1	1	
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		combined costs for permitting, public	\$4,000,000 for digestion \$3,000,000 for compost	3 years	GHGReductions@CoalRecycle.ca.gov
Webpage:	www.ca	lrecycle.ca.gov/Climate/0	GrantsLoans/Organics/d	efault.htm					

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Depart	tment o	of Resources Recycling	g and Recovery			,		<u> </u>	
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/purch ase 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@CoalRecycle.ca.gov
Webpage:	www.c	calrecycle.ca.gov/Climate	/GrantsLoans/FPG/de	fault.htm					-

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Departm	nent of	Resources Recycling a	nd 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/FoodWa	ste/default.htm	<u>n</u>				
California Departm	nent of	Resources Recycling a	nd 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 loanclosing 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@CalRecyclca.gov
Webpage:	www.c	calrecycle.ca.gov/RMDZ/Lo	pans/						

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
California Depart	ment of F	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		Loans: loans@CalRecycle. ca.gov
Webpage:	www.cal	recycle.ca.gov/Climate/C	GrantsLoans/GHGLoans/def	fault.htm					

Program	Туре	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
United States	Department of	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: Bioenergy 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_Re	eapEaReda.html		ı	1	1		<u> </u>

2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CC Workshop N	otes:		

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): ☐ Rate Study Feasibility 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: Service Area Population: System ID No.: _____ 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:

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

2018 California Financing Coordinating Committee (CFCC) Funding Fairs

CC Workshop N	otes:			

California Financing Coordinating Committee

CFCC 20 18 FUNDING FAIRS















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



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

2018 Funding Fair Schedule

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: Agency Presentations: Discuss Your Projects: 8:00 a.m. to 8:30 a.m. 8:30 a.m. to 12:00 p.m. 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

GFCC

California Financing Coordinating Committee

2018FundingFairPartners

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

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.