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### **California Financing Coordinating Committee**



Infrastructure Financing for the 21st Century

April 2019



### What is CFCC?

Formed in 1998, CFCC comprises six funding members: four state and two federal agencies. 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 in support of identifying additional resources. Each year, CFCC members conduct free funding fairs statewide 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, California Native American Tribes, city managers and planners, economic development and engineering professionals, officials from privately owned facilities, water and irrigation district managers, financial advisors, and project consultants.

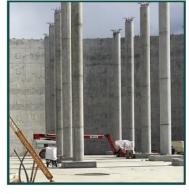




### **CFCC** Mission Statement

The purpose of CFCC is to foster cooperation among the six 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. CFCC members 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 the following types of eligible infrastructure projects: drinking water, wastewater, water quality, water supply, water conservation, water use efficiency, energy efficiency, flood management, solid waste, and compost. Some of the participating agencies also fund other types of infrastructure projects including streets and highways, emergency response vehicles, and community facilities.

### **CFCC** Information

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

Please visit the CFCC website at www.cfcc.ca.gov for the 2019 funding fair schedule, the CFCC member directory, and general information.



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### ABOUT CFCC

California Financing Coordinating Committee (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, solid waste, and compost. Some of the participating agencies also fund other types of infrastructure projects including streets and highways, emergency response vehicles, and community facilities.

### U.S. Department of Agriculture (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)

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

### 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, storm water management, nonpoint source pollution control, and watershed protection.

### U.S. Bureau of Reclamation (USBR or Reclamation)

Through the WaterSMART and Bay Delta Grant programs, Reclamation provides up to 50% cost-share funding to irrigation and water districts, tribes, states and other entities with water or power delivery authority. Funding Opportunity Announcements (FOAs) are posted to <u>www.grants.gov</u>; projects are selected based upon the criteria in each FOA. Competitive projects conserve and use water more efficiently, increase the use of renewable energy, protect endangered species, or facilitate water markets.

### California Department of Water Resources (DWR)

DWR 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 planning, water quality, drinking water, water supply, water management, and water use efficiency.

### California Rural Water Association (CRWA)

CRWA provides on-site technical assistance and specialized training for rural water and wastewater systems.

### **Rural Community Assistance Corporation (RCAC)**

RCAC is a 501(c)(3) nonprofit organization that provides training, technical and financial resources and advocacy so rural communities can achieve their goals.

### 2019 CFCC Member Directory

### 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

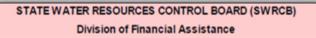
Project Services Office CFCC Program Specialist Phone: (916) 651-0728 kristyne.vanskike@water.ca.gov

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 Division of Integrated Regional Water Management Chief, Financial Assistance Branch Phone: (916) 651-9226 <u>DWR\_IRWM@water.ca.gov</u> carmel.brown@water.ca.gov

Mr. Robert Crane Division of Flood Management Flood Projects Office Chief, Local Assistance Projects Brar Phone: (916) 574-0912 robert.crane@water.ca.gov



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: drinkingwatersrf@waterboards.ca.gov

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 Water Resource Control Engineer Phone: (916) 341-5699 joshua.fegurgur@waterboards.ca.gov

Ms. Seresa Hartwell Marketing Analyst Phone: (916) 341-5972 seresa.hartwell@waterboards.ca.gov



### **2019 CFCC Member Directory**

### 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. David T. White Phone: (916) 978-5208 \_dwhite@usbr.gov



### DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT (HCD)

Community Development Block Grant (CDBG) Program

2020 West El Camino Avenue, Suite 650 Sacramento, CA 95833 Phone: (916) 263-2561 Website: <u>www.hcd.ca.gov</u>

Ms. Connie Mallavia Program Manager Phone: (916) 263-2711 Connie.Mallavia@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

Mr. Ammer Singh Loan Servicing Manager Phone: (916) 341-6714 ammer.singh@ibank.ca.gov

Mr. Max Emami Loan Origination Phone: (916) 341-6600 loanprogram@ibank.ca.gov

Ms. Aleta Jones Information Technology Phone: (916) 341-6672 Aleta.jones@ibank.ca.gov

Ms. Nancee Robles Acting Executive Director Phone: (916) 341-6657 nancee.robles@ibank.ca.gov

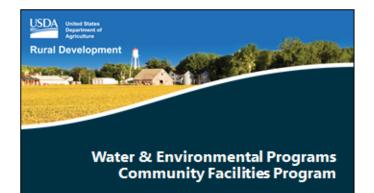


### US DEPARTMENT OF AGRICULTURE (USDA) Rural Development

430 G Street, Agency 4169 Davis, CA 95616-4169 / Fax: (530) 792-5837 https://www.rd.usda.gov/ca

Mr. Pete Yribarren Phone: (805) 863-9928 pete.yribarren@ca.usda.gov





### Topics

- About USDA Rural Development
- Water and Environmental Programs (WEP)
- Community Facilities Programs (CF)
- •Example Projects





### Water and Environmental Programs

### **Funding Opportunities Overview**

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

### Water and Environmental Programs

### Funding Opportunities: Water and Waste Disposal Loan and Grant Program

- Comprehensive funding: construction, engineering fees, Ind, legal fees, and environmental costs
- . Loans can be combined with grants to keep user costs reasonable
- Eligible applicants: public bodies/special districts, nonprofit corporations and federally-recognized tribes.
- Population: 10,000 or less

### Water and Environmental Programs

### Water & Waste Con't – Rates & Terms

Interest Rates: Established quarterly

- Based on nonmetropolitan median household income
  - Poverty Rate: Below \$53,307 and the project corrects health or sanitary violations for water programs
  - Intermediate Rate: \$50,308 \$62,883
  - Market Rate: Above \$62,883

Terms: 40 years

### Water and Environmental Programs

### Funding Opportunities: Emergency Community Water Assistance Grant (ECWAG)

- Assists rural communities that have experienced a significant decline in the quantity or quality of <u>water</u> directly caused by an emergency incident
- "Emergency" = drought, earthquake, flood, landslide, etc.
- Grants may cover 100% of project costs up to \$1 million
- Develop new sources and for treatment

### Water and Environmental Programs

### Funding Opportunities: 306C Colonia Grants

- Must be located in Imperial, San Diego, or southern Riverside Counties
- \$3 million is available for California

### Water and Environmental Programs

### Funding Opportunities: Native American 306C Grant

- Per capita income must be ≤\$18,590 with unemployment rate over 5.125%
- Unemployment rate must be no less than 6.25%
- \$2 million maximum per project in FY18
- Approx. \$20 million nationally available FY18

### Water and Environmental Programs

### Funding Opportunities: SEARCH Grants

- Eligible Areas Rural areas with a population of 2,500 or less
- Have a median household income below \$50,306
- \$30,000 max grant to pay for predevelopment planning costs to support applications for WEP funding

### Water and Environmental Programs

### Application Process

- Build community support
- Initial Meeting with USDA
- PER/Environmental
- Complete Application
- Letter of Conditions
- Obligate Funding
- Disbursement after loan/grant closing or start of construction

### RD Apply

### Online Application Intake System for WEP https://rdapply.usda.gov

- Convenience
- Identity Security all users obtain e-authentication
- \* Faster Application Process- other persons authorized
- Reduced Paper Consumption
- · Applicant's official with signature authority

### Community Facilities Program

### **Program Overview**

- Eligible applicants: public bodies/special districts, nonprofit corporations and federally-recognized tribes.
- \* Low rates, up to 40-year terms
- \* Population 20,000 or less
- Applications accepted all year
- Grants avg \$40,000 to qualified applicants.
- Ex: Healthcare, Police/Fire, Public Bldgs, Transportation/Infrastructure





### Example: Rio Alto, WWTP & Constructed Wetlands



Total Project Costs = \$7,329,329 USDA WEP Loan/Grant = \$5,441,000

Partners: CWSRF, NSVIRMP

### CF & WEP Example: City of Woodlake

### Combined USDA Investments of Nearly \$30 million!

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

USDA Staff /	Available to Help	
Find us online:	www.rd.usda.gov/ca	
18 offices across California	bend then Supertend of Agriculture     bend then Supertend of Agriculture     wer classe      Catifornia      USDA invested more than \$1 billion     in rural California last year.      Fillow us on Twitter     to read the stories.      @ @ Calenadd	Rest de la derait de la delaiter Rest de la delait





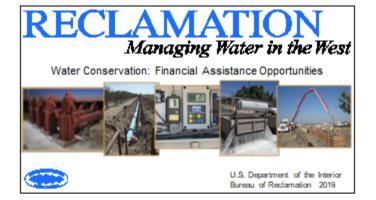
Contact			P ete Yribarren (805) 863-9928		
Terms/ Co Dates	Loans: 2.500 - 4.250% fixed, 40 years. Grant funding available to reduce user costs Continuous filing	100% grant, subject to availability Continuous filing	N egotiated between applicant and lender Fixed and variable rates allowed Continuous filing	100% grant, subject to availability Continuous filing	100% grant, subject to availability Continuous filing
Funding Limits	None, but average project size is \$3-5 million	S2,000,000 per project.	None	\$1,000,000	\$2,000,000 per project.
Ineligible Uses	Facilities not modest in size, design and cost For profit systems	Facilities not modest in size, design and cost For profit systems	Facilities not modest in size, design and cost Privately owned infrastructure	Repairs to in frastructure that was not dam aged by an emergency.	Facilities not modest in size, design, and cost
Eligible Uses	Funds may be used for costs associated with planning, design and construction of new or existing systems Eligible projects include storage, distribution, source development	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	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	Construction of new water source, intake, treatment facility, waterline extensions.	Construction of new or rehabilitation of existing water source,treatment facility,waterline extensions and storage tanks.
CEQA/ NEPA	NEPA /	NEPA	-	NEPA	NEPA
Eligibility Requirements	Public bodies, Tribes, Nonprofits , Cities, Towns and census designated places with populations less than 10,000	Designated "Colonias" ( within 150 miles of US- 1 Mexico Border	Banks and other CEQA commercial lenders are NEPA eligible applicants Cities, Towns, Public bodies ,census designated place, with populations less than 10,000	R ural areas with populations less than 10,000 population.	Federally Recognized I Native American Tribes
Purpose	P rovide loans and grants to develop and rehabilitate community water systems	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	Provide additional security for commercial lenders that finance community water, systems	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.	To correct health or sanitary violations. Access to safe reliable drinking water and wast disposal facilities.
Type	Loan/Grant	Grant	ntees ks	Grant	Grant
Program	Water and Waste Loan/Grant Disposal program	Water and Waste Grant Disposal Colonias Grant	Water and Waste U SDA Disposal loans I by ban	Emergency Community Water Assistance Grant	Native Americans Community Water / Wastewater Grant

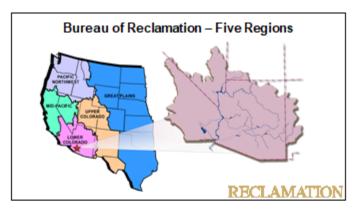
Program	Type	Purpose	Eligibility ( Requirements M	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms' Dates	Contact
Webpage:	https://www	https://www.rd.usda.gov/programs-services/all-programs/water-environmental-programs	ervices/all-programs/wat	ter-envir	onmental-programs				
Com munity Facility (CF ) Direct Loan	Loan	Finance new construction Cities, Towns, or repair Nonprofits and Develop essential Unincorporate community facilities with less than Population	d areas 20,000	NEPA	Construct or repair public roadways	Private roads	None, but average project size is \$3-5 million	Loans: 4.250% (rates subject to change) 40 years maximum term Continuous filing	
Com munity Facility (CF) Guarantee	Loan Guarantee	O ffer Ioan 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. dinics, child care, fire stations, public buildings)	Golf Courses	None	Negotiated between borrower and lender Fixed and variable rates Continuous filing	Katie Schmitt (530) 792-5827
Com munity Facility (CF) Grant	Grant	To help communities that In Cities and Towns of NEPA cannot qualify for a CF <20,000 in population loan to public bodies, non profits and tribes	In Cities and Towns of 1 <20,000 in population to public bodies, non profits and tribes		The grants can be used for equipment (e.g. dinics, child care, fire stations, public buildings)	Recreation; feasibility studies, operating expenses	Average \$30,000	Continuous filing	
Webpage:	https://www	https://www.rd.usda.gov/programs-services/all-programs/community-facilities-programs	ervices/all-programs/cor	mmunity	-facilities-programs				

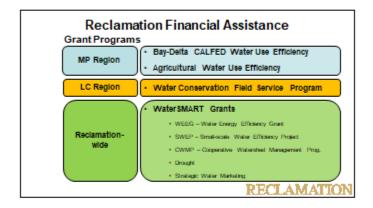
### 2019 California Financing Coordinating Committee (CFCC) Funding Fair

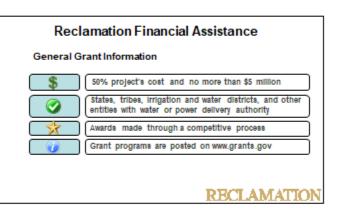
CFCC Workshop Notes:

### U.S. Bureau of Reclamation (Reclamation)

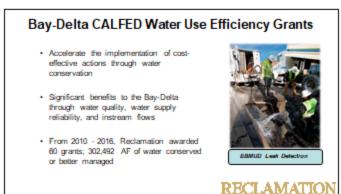












### Agricultural Water Use Efficiency Grants

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



RECLAMATION

### Agricultural Water Use Efficiency Grants NRCS Funde District project that acilitate growers' EXAMPLE Pres **EXAMPLE** Piping of cilitates on-fam can al On-fam dy by NRCS improvements not funded under this FQA - 50% cost-share - Reclamation funding **Eligible for NRCS** - 2 year projects RECLAMATION

### Agricultural Water Use Efficiency Grants

Examples of NRCS funded On-Farm Efficiency Projects:

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

### 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, or making additional water available

### RECLAMATION



• < 3 years to complete</p>

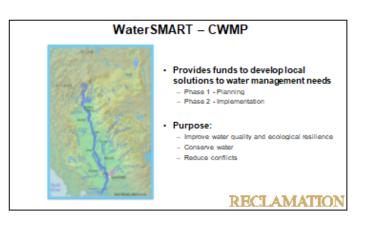
### RECLAMATION

### U.S. Bureau of Reclamation (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 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

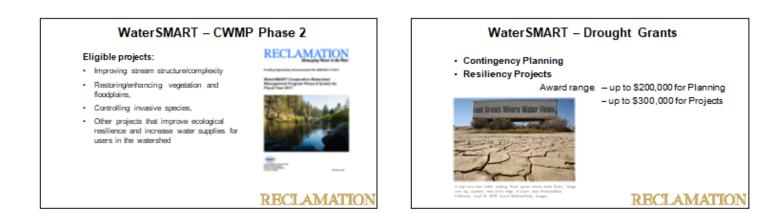
RECLAMATION

### 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



### U.S. Bureau of Reclamation (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</li>
    - < 2 years to complete</li>
  - Funding Group 2
    - \$300,000.01 to \$750,000 available per project
       < 3 years to complete</li>

### RECLAMATION

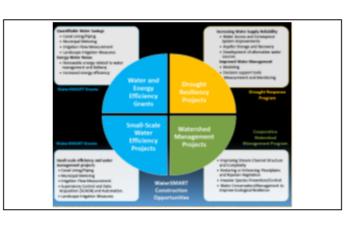
### WaterSMART - Drought Resiliency Project Grants

Projects are the "mitigation actions" in a drought plan and fit under one or more of the following "Tasks":

- Task A Increasing Reliability of Water Supply through Infrastructure Improvement
- Task B Projects to Improve Water Management through Decision Support Tools, Modeling, and Management
- Task C Projects Providing Protection for Wildlife and the Environment
- Reclamation prioritizes projects supported by an existing drought plan

### RECLAMATION





### Title XVI Program

- <u>Authorized Projects:</u> Congressionally authorized Title XVI Water Reclamation and Reuse projects
- Feasibility Studies: Studies to assist communities to determine whether water recycling and reuse projects are viable
- <u>Research Studies</u>: New funding opportunity to conduct water reclamation research under the Title XVI program
- For more information, please contact
   LC Dennis Wolfe at DWolfe@usbr.gov or 951-695-5310
   MP Ankur Bhattacharya at AnkurBhattacharya@ubsr.gov or 916-

### RECLAMATION



- Demonstration Projects
- Water Project Designs
- System Optimization Reviews
- Water Conservation Planning



RECLAMATIO

### Thank you www.usbr.gov/mp/watershare • Funding Opportunity Announcements • Previously Funded Projects • Performance Measures • Newsletter • Water Management Planning Tools www.usbr.gov/watersmart www.usbr.gov/lc/socal/wtrcons.html www.grants.gov

## U.S. Bureau of Reclamation (Reclamation)

Program	Ty pe	e sodan d	Elligibility Requirements	CEGAINEPA	Eligible Uses	Ine ligi bi e Uses	Funding Limits	Terms/Dates	Contact
CALFEDWaterUse Efficiency Grants	Grant	These projects conserve and use water more efficiently in an u agricultural or urban setting o	Each Funding Opportunity Announcement (FOA) will specify eligibility requirements.	NEPA	Each FOA will list digible uses.	Each FOA will list indigible uses.	Each FOA will specify funding limits.	FOAs are posted to grants, gov, beginning in the fall. Each FOA will specify applicable terms and dates.	Arma Sutton: 918-978-6214 ASutton@usbr.gov
Agricultural Water Use Grant Efficiency Grants	Grant	These agricultural projects conserve and use water more efficiently and have on-farm benefits		VEDA	Each FOA will list digible uses.	Each FOA will list indigible uses.	Each FOA will specify funding limits.	FOMs are posted to grants, gov, beginning in the fall. Each FOA will specify applicable terms and dates.	Thomas Hawes: 916-978-5271 Thtawes@usbr.gov
WaterSMART: Basin Study Program	Grant	Basin study projects foster collaborative planning within a basin		NEPA	Each FOA will list digible uses.	Each FOA will list indigible uses.	Each FOA will specify funding limits.	FOMs are posted to grants, gov, beginning in the fall. Each FOA will specify applicable terms and dates.	Angela Anderson: 916-978-8215 AAnderson@ustr.gov
WaterSMART: Drought Grant Response Program	Grant	Drought resiliency projects increase water supply reliability and improve water management		NEPA	Each FOA will list digble uses.	Each FOA will list indigible uses.	Each FOA will specify funding limits.	FOMs are posted to grants, gov, beginning in the fall. Each FOA will specify applicable terms and dates.	Angela Anderson: 918-978-5215 AAnderson@ustr.gov
WaterSMART: Cooperative Management Program (CWMP)	Grant	Watershed management projects provide a varitery of benefits throughout a watershed	Each FOA will specify efgibility requirements.	NEPA	Each FOA will list digble uses.	Each FOA will list indigble uses.	Each FOA will specify funding limits.	FOMs are posted to grants, gov, beginning in the fall. Each FOA will specify applicable terms and cistes.	Angela Anderson: 916-978-8215 AAnderson@usir.gov
WaterSMART: Tide XVI Program	Grant	Tide XVI projects reclaim and li recyde water	Each FOA will specify efgibility I requirements.	VEN	Each FOA will list eligible uses.	Each FOA will list ineligible uses.	Each FOA will specify funding limits.	FOMs are posted to grants.gov. beginning in the fall. Each FOA will specify applicable terms and dates.	Southern California: Dennis Walle: 951-895.5310 DWolfe@ustr.gov

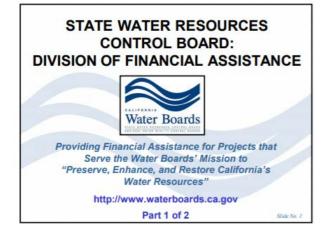
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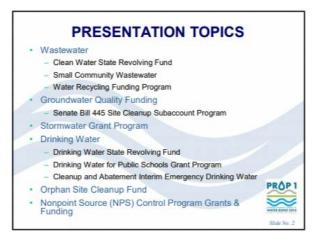
Program	Ty pe	P urpose	Ellgibility Requirements	CEGANEPA	Eligible Uses	Ineligibie Uses	Funding Limits	Terms/Dates	Contact
WaterSMART: Water Conservation Field Services Program	Grant	These projects promote water conservation planning and design	Each FOA will specify efgibility Irequirements.	NEPA	Each FOA will list digble uses.	Each FOA will list indigible uses.	Each FOA will specify funding limits.	FOMs are posted to grants.gov, beginning in the fall. Each FOA will specify applicable	FOAs are posted to Dean Marrone grants.gov, 303-445-3577 beginning in the fall. DMarrone@ustr.gov Each FOA will server servity applicable
WaterSMART: Water Marketing Strategy Grants	Grant	These projects develop and implement a water marketing strategy	Each FOA will specify efgibility requirements.	NEPA	Each FOA will list eligible uses.	Each FOA will list indigible uses.	Each FOA will specify funding limits.	FOAs are posted to grants, gov, beginning in the fall. Each FOA will specify applicable terms and dates.	FOAs are posted to Dean Manone grants.gov. 303-445-3577 beginning in the fall. DManone@ustr.gov Each FOA will each FOA will terms and dates.
WaterSMART: Water and Energy Efficiency Grants (WEEG)	Grant	WEEG projects conserve and Each FOA will specify eligibit use water more efficiently. requirements. Usually, an eli increase the use of renewable applicant is a State, Indrian to energy and introverenergy intrigation district, water district energy and intreatered prover derivery authority locat and threatered species. Dower derivery authority locat facilitate water markets, or carry the western United States or out other beneficial activities United by legislation.	ity igible be, ar ad in ed in	NEPA	Each FOA will list eligible uses.	Each FOA will list inreligible uses.	Each FOA will specify funding limits. Funding may be awarded at one of two levels.	Each FOA will FOA are posted to specify funding grants, gov, imits: Funding may beginning in the fall. be awarded at one Each FOA will specify applicable fam sand dates.	Dean Marrone 303-445-3577 DMarrone@usbr.gov
Ve bpage:		www.ustr.gov/WaterSMART							

MP Region	Angela Anderson	AAnderson@usbr.gov	916-978-5215
	Arma Sutton	ASutton@usbr.gov	916-978-5214
	David T. White	D White@usbr.gov	916-978-5208
	Gene Lee	G Lee @ usbr.gov	916-978-5219
	Thomas Hawes	THawes@usbr.gov	916-978-5271
LC Region	TinaMulis	TMullis@usbr.gov	702-293-8139

2019 California Financing Coordinating Committee (CFCC) Funding Fair

CFCC Workshop Notes:

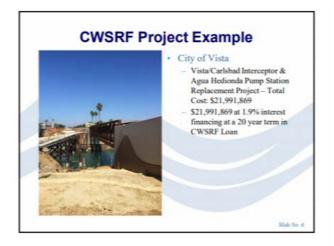


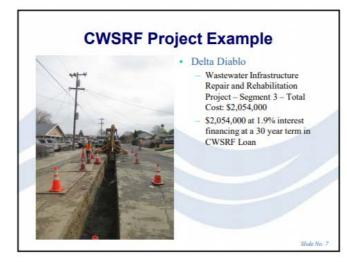














### SMALL COMMUNITY WASTEWATER: SCG Fund

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

Eligible Applicants:		(c)(3) non-profit organiz commission consult list	ations, federally reco	gnized tribes and state	tribes on Native
Eligible Project Type	CWSRF-eligible was	tewater projects <sup>55</sup>			
	Affordability Criteria			Grant Amount	
Population <sup>56</sup>	Community MHI <sup>57</sup>	Wastewater Rates as a Percentage of MHI <sup>50</sup>	Percentage of Total Eligible Project Cost	Maximum Grant Amount Per Project <sup>59, 60, 61</sup>	Maximum Cost Pe Household / Project
	MHI ≤ 100% Statewide MHI	≥4%	50%		
<20,000	DAC <80% of Statewide MHI	≥1.5%	75%	\$6 million	\$30,000
	SDAC <60% of Statewide MHI	NA	100%		
	orace				
					Slide No. 11

### SMALL COMMUNITY WASTEWATER: SCG Fund

Construction Grant Amounts (cont.): Eligibility Criteria for Septic to Sewer and Regional Projects Public agencies, 501(c)(3) non-profit organizations, federally recognized tribes and state tribes on Native American Commission consult list Eligible Project Type CWSRF-eligible wastewater projects<sup>56</sup> Affordability Criteria Wastewater Rates as a Percentage of MHI<sup>50</sup> Percentage o Total Eligible Project Cost um Cost Pe munity MHI<sup>57</sup> unt Per MHI ≤100% Statewide MHI DAC <80% of Statewide MHI SDAC <80% of State MHI roject >4% 50% <20.000 ≥1.5% 75%6 \$8 million \$75,000 NA 100% Slide No. 12

### SMALL COMMUNITY WASTEWATER: SCG Fund

- Wastewater Grant Funds Available:
- Annual SCG Appropriation: \$8 million
- Possibility for other Proposition Funds as they become available
- 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% (<\$53,735)</li>
  - Statewide MHI (\$67,169)

Slide No.

### SMALL COMMUNITY WASTEWATER: SCG Fund

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

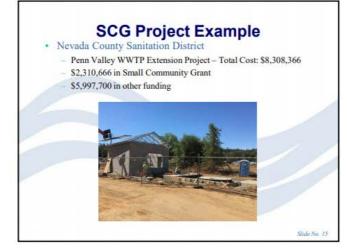
Slide No. 13

### SMALL COMMUNITY WASTEWATER: SCG Fund

How to apply

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

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### 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
- Surface Water Augmentation
- Eligible applicants include publicly-owned facilities, and privatelyowned water utilities regulated by the Public Utilities Commission

Slide No. 17

### WATER RECYCLING FUNDING PROGRAM (WRFP)

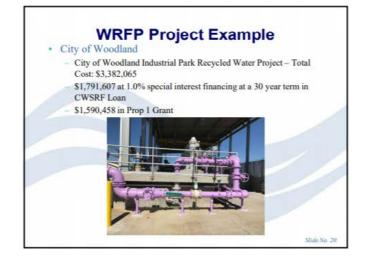
- Low interest loans
- Term of up to 30 years
  - Interest rate is ½ the most recent General Obligation Bond Sale

Grants

- Proposition 13 provides Planning Grants for 50% of eligible costs up to a maximum funding amount of \$75,000
- Possibility for other Proposition Funds as they become available

Slide No. 18









### SEAWATER INTRUSION CONTROL (SWIC) PROGRAM

### Who should apply?

Local agencies constructing publicly owned facilities to protect groundwater quality.

Low interest loans

- \$12 Million available
- Maximum Loan Term of 20 years
- Interest rate is 1/2 the most recent General Obligation Bond Sale

### Other benefits

- Not subject to CWSRF fundable list
- Not subject to Federal requirements (i.e. CEQA-plus, American Iron and Steel, Davis-Bacon Wage Determination, Disadvantaged Business Enterprise)

Slide No. 23

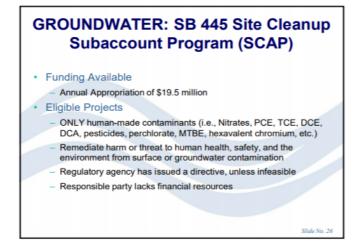
### SEAWATER INTRUSION CONTROL (SWIC) PROGRAM Eligibility Requirements - Necessary to protect groundwater; - Basin subject to a groundwater management plan; - Threatened by seawater intrusion and necessary to prevent destruction or injury to groundwater quality;

### Possible Projects include:

- Water Conservation;
  Freshwater well injections; and
- Substitution of groundwater pumping from local surface supplies

### For more information and how to apply please visit: https://www.waterboards.ca.gov/water\_issues/programs/grants\_loans /swic.shtml





### **GROUNDWATER - SCAP Grants**

### · Priorities based on 5 considerations

- Significant threat to human health or the environment
- Disadvantaged or small community impact
- Cost and environmental benefit of cleanup
- No other funding source(s) available other than SCAP
- Other State Water Board considerations

### Timeline

- Pre-application available and review of applications ongoing
- Over 250 applications reviewed since inception
- 57 projects funded as of January 2019

Slide No. 27





### Proposition 1 GROUNDWATER SUSTAINABILITY • Funding Available • \$800 million to prevent or clean-up contamination of groundwater that serves or has served as drinking water source • \$800 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)

PROP 1

(	Proposition 1 GROUNDWATER SUSTAINABILITY
	Eligible Applicants - Public agencies, non-profit organizations, lic utilities, tribes, and mutual water companies
• E	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
PRÓ	Project must be high priority per applicable regulatory agencies
	Stide No.



### Proposition 68 GROUNDWATER TREATMENT AND REMEDIATION

- Funding Available
  - \$80 million in grants for treatment and remediation activities
     Eligible Projects
- Eligible Projects
  - must prevent or reduce the contamination of groundwater that serves as a source of drinking water

### Timeline:

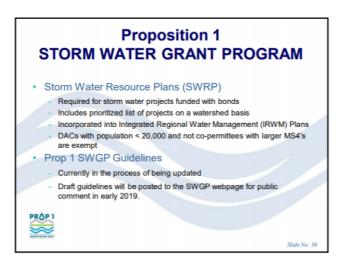
- Draft Guidelines: Early 2019
- Funding Guidelines: Summer 2019
- Solicitation Opens: Summer 2019
- Awards: Fall 2019

Slide No. 33

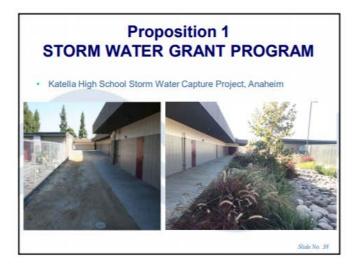
### **GROUNDWATER QUALITY FUNDING**



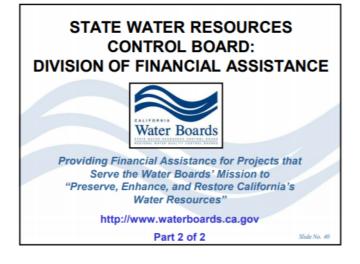


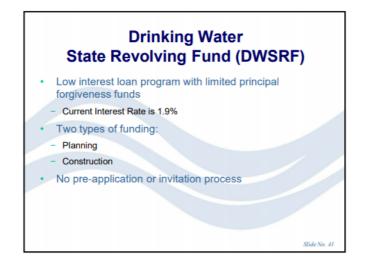


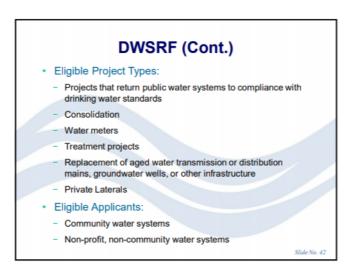


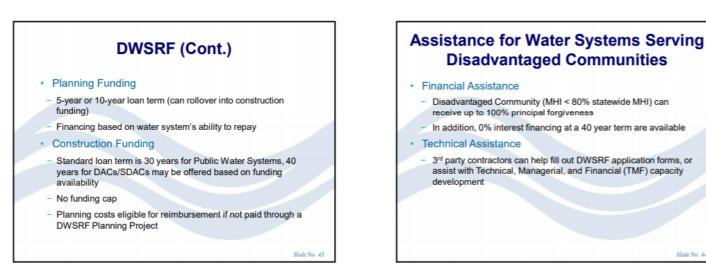


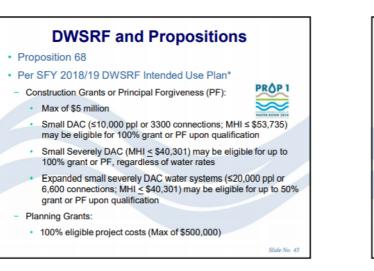


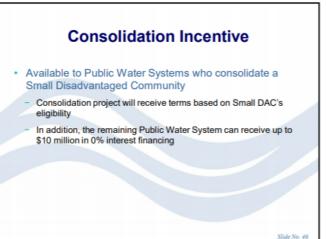


















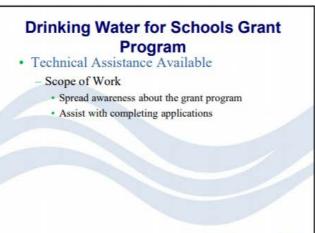
### Drinking Water for Schools Grant Program • FY 2016-17 (Senate Bill 828)

- \$9.5 million in grants to improve access and
  - quality of drinking water in public schools.
- Application Period Ended 3/1/2019

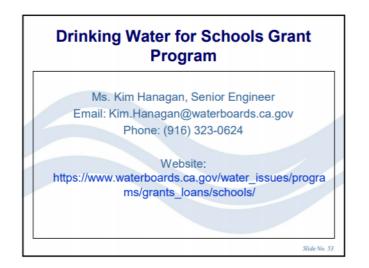
FY 2018-19 (Senate Bill 862)

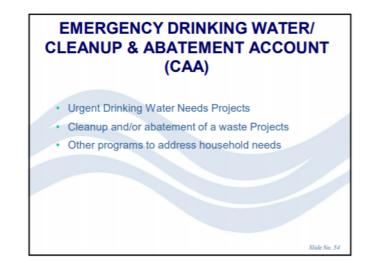
- \$6.8 million in grants to improve access and quality of drinking water in public schools.
- Application Period and Implementation to be determined





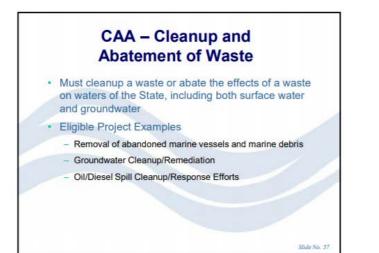
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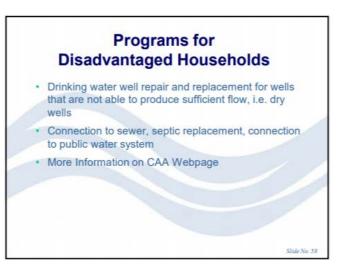














### **ORPHAN SITE CLEANUP FUND (OSCF)**

### 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

Slide No. 60

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.



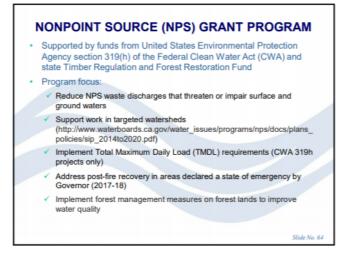
### **ORPHAN SITE CLEANUP FUND (OSCF)**

### Gateway Project

- OSCF granted \$556,000 to clean up unauthorized release from an on-site
- petroleum underground storage tank.
- The gas station and low-end retail was converted to a four-story development for affordable senior housing





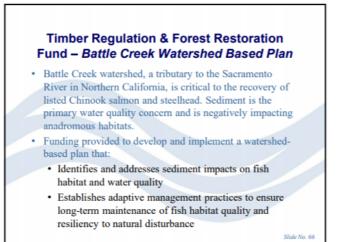


### CWA 319(h) – Landsmart On-The-Ground Implementation of Management Practices on Sonoma Creek Vineyards

- 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

















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Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
Clean Water State Revolving Fund (CWSRF) Program: Wastewater Treatment Projects and Expanded Use	Loan Financing* *Grants available for small disadvantaged communities	Provide low interest financing for wastewater for nonpoint source and estuary projects	Public Agencies, 501 ( (c)(3) non-profit organizations, federally recognized tribes and state tribes on Native American Heritage Commission consult list	CEQA+	Collection and treatment facilities or systems including eligible reserve capacity, process control systems, onsite solids handling: allowance costs (planning, design, construction management); mitigation management); mitigation measures mandated by state and/or federal agencies; and stormwater treatment and diversion, sediment and erosion control, stream restoration, land acquisition, septic system replacement, agricultural drainage	Operations and maintenance costs, legal fees, decorative items, construction or improvements on private property	None	Interest rate is ½ of the latest general (may be reduced for certain small disadvantaged communities) Repayment term of 30 year.	Bob Pontureri (916) 341-5828 Small Disadvantaged Disadvantaged Vastewater Projects: Projects: (916) 319-8246 (916) 319-8246
Webpage:	http://www.waterboards.ca.gov/wa		ter issues/programs/grants loans/s	srf/index.shtm					
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 CEQA+ for Utilities regulated by the CPUC, Federally recognized Tribes, and Mutal Water Mutal Water Intent to construct Municipal wastewater reclamation facilities.	CEQA+ for CWSRF funds and Prop 1 and 13 funds	Construction of water recycling Including but not limited distribution, storage, pumping, to: O&M, decorative treatment, including to: O&M, decorative all groundwater recharge facilities private property, all and spreading basins 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 Michael Downey process (916) 324-8404 Interest rate is ½ of the general obligation bond Repayment term of 30 years	(916) 324-8404
Webpage:	http://www.waterb	http://www.waterboards.ca.gov/water_issues/programs/grants_lo		ins/srf/index.shtml					
Water Recycling Funding Program - Facilities Planning Grant Program	Grant	Planning of Recylced 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.	A	Preparation of a complete facilities planning report (stamped and signed by a licensed California engineer), including a market assessment alternative analysis, development of user 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 Michael Downey Process. (916) 324-8404	Michael Downey (916) 324-8404
Webpage:	http://www.waterb	http://www.waterboards.ca.gov/water_jssues/programs/grants_los		vater_recycli	ins/water_recycling/index.shtml				

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Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
Seawater Intrusion Control Loan Program	Financing		City, county, district, joint powers authority, or other political subdivision of the state involved in water management.	CEOA	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 % of the Michael Downe general obligation bond (916) 324-8404 Repayment term of 20 years	Michael Downey (916) 324-8404
Webpage:	http://www.waterboards	.ca.gov/water i	ssues/programs/grants_loans/s	ns/swic.shtml					
SCAP (Site Cleanup Subaccount Program)	Grant or Contract	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 receptent for investigation or clearup groundwater contamination pursuant to H&SC 25299.50.6 (e)(1). Contracts: State or Regional Water Board determination of contaminant source, investigation, or clearup 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:	http://www.waterboards.ca.gov/wa	oards.ca.gov/water issues	issues/programs/ustcf/sb445/						
Groundwater Sustainability Funding Program (Proposition 1)	Grants	Provide funds for projects Public Agencies, Indian CEQA to prevent or clean up the tribes, Non-profits, contamination of Public Utilities, and groundwater that serves mutual water or has served as a companies source of drinking water.	Public Agencies, Indian tribes, Non-profits, Public Utilities, and mutual water companies	CEOA	Planning and implementation projects meeting the priorities and preferences in the funding guidelines, which are currently being developed.	Operation and maintenance activities	Guidelines are in development.	To be determined.	Robert Reeves (916) 319-8254
Webpage:	http://www.waterb	http://www.waterboards.ca.gov/water_issues/programs/grants_lo		ins/gw_funding/					

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		Purpose	Eligibility ( Requirements N	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Tems/ Dates	Contact
Storm Water Management Grant Program (Proposition 1)	Grant	Provide planning funds for shortwater resource plans and project-specific planning activities. Provide implementation funds for construction of multi-benefit storm water management projects.	Public Age noie s, Indian tribe s, Non-profits, Public Utifies, and mu tual water companies 50% ma tch is required, with possibility of with possibility of ma tch reduction for projects benefiting Disects benefiting Communities or Econ omically Diste ssed Areas	CEQA	Planning and implementation of projects mee ting the priorities in and preferences in the funding i guidelines (approved December 15, 2015). Implementation project types include green infrastructure, storm water capture and use, and storm water capture and use, among eligible expenses.	Operation and main tenance activities	Plan ning (\$50,000 - \$50 0,000) Imp lementation (\$25 0,000 - \$10,000,000)	Plan ning Solicitation Closes March 18, 2016: Round 1 Implementation Pre- Application doees April 2,2016: Round 1 Implementation opens July 8, 2016: Round 2 Implementation opens in 2018 (subject to change).	Daman Badyal (916) 341-5877
Webpage: 1	http://www.we	http://www.waterboards.ca.gov/swg.p							
Drinking Water L State Revolving Fund/ Proposition 68	Grants	Provide low interest loans or grants to assist public water systems in achieving or maintaining compliance with the Sate Drinking Water Act (SDWA)	Must be a public water system Project must be needed to comply with the SD(VA and/or water works standards System must meet technical, managerial, and financial and financial requirements Grants maybe Grants maybe disad van taged water systems	CEDA/	Water treatment facilities, replace aging infastructure, planning studies, consolid ation of water systems, etc.	Dams or rehab of dams, O&M costs, lab fees for moni bring , projects main ly for fie protection or future growth, etc.	No limit or cap on loan funding. Check current IUP for grant eligibility and maximums.	Loan: Interestrate is % the general obligation rate. Repayment term of either 30 or 40 years. 2019 interest rate is 1.9%. The rate changes every January. Potential for extended reduced interest rates, and down as zero percent, for public water systems serving a small disad vantaged community with financial hardship.	(918) 323-4719 (918) 323-4719
Webpage: h	http://www.wv	http://www.waterboards.ca.gov/drinking_water/services/fun	water/services/funding/S	ding/SRF.shtm	_				
Drinking Water G for Schools Grant Program	Grant	Improve access to, and the quality of, drinking water in public schools	Local edu cational agencies serving K-12, pre-school, and child day care facilitées; locare facilitées; locare facilitées; locare tacilitées; locare tacilitées; locare tacilitées; achool property. All projects must benefit studen ts from a disad van taged community	С С Ц С	Install water bottle filling stations, drinking foun tains, Point of en by or Point of use Point of use a Point of use and to lead contamina fon, and alter native water supplies	Projects that do not impro ve access and quality of drinking water in pudic schools	Minimum grant of \$25K up to \$100K for a single school. Minimum grant of \$25K up to \$1M br an eligible en thy	Applications can be submitted on a continuous ba sis through FAAST	Kim Hanagan (916) 323-0624
Webpage: h	http://www.wu	http://www.waterboards.ca.gov/water_jasues/programs/pr		ints. Joans/schools/	<u> 20</u>				

April 2019

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Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
CAA Interim Emergency Drinking Water Program	Grant	For addressing the interim emergency drinking water needs of those communities that suffice from drought treatened 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 and advantaged disadvantaged (4) A community water system that serves a disadvantaged community.	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, Freatment Systems, etc' Treatment Systems, etc'	Ineligible projects for this funding include, but are 1. Projects that are not addressing a drinking water mengency or projects that can be funded through other means; 3. Requests to subsidize projects; 4. Projects for which there is a responsible projects for which there is a responsible there is a responsible the responsible party has a legal obligation and financial capacity to meet the emergency drinking	Emergency funding will generally be limited to \$250,000 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 a greater ermergency.	Complete the funding application online via FAAST.	(916) 323-0624
Webpage:	http://www.waterb	boards.ca.gov/water issues	/programs/grants loans/c	caa/dw_drou	droughtfund/				
Orphan Site Cleanup Fund (OSCF)	Grant	For corrective action of releases from petroleum underground storage tanks (UST). Provides tanks (UST). Provides eligible, non-RP applicants to cleanup sites where there is no financially responsible party.	Principal source of contamination is from Regulatory directive issued unless case closed. RP lacks financial resources 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 Non-petroleum, regulatory directives, UST. See Design (1) Assessment: Response Reasonable and actions that characterize, Necessary Reim actions that characterize, Necessary Reim system removal, and Upcor petroelum UST release. UST Additional Charg system removal, and soli excavation, http://www.water not to exceed 500 cubic yards, a gov/water_issu if site investigation finds ams/ustrof/docs/n unknown USTs. (2) Cleanup: Response actions the action plan. IF case closed, remediation actored to implement a corrective action with California Code of Regulations, title 23, chapter 16, article 11.	on-nation of hursable ming es boards.c es/progr eimburs ns/rsnbi	\$1 Million as of 01/01/15	OSCF funds available until Fund sunsets January 1, 2026, or until funds are exhausted.	(916) 341-5009
Webpage:	http://www.waterb	http://www.waterboards.ca.gov/water_issues/programs/ustcf/os	/programs/ustcf/oscf.shtml	리					

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California

Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
State Emergency, Abandonded or Recalcitrant (EAR) Account	Contract	For corrective action of releases from petroleum underground storage tanks (UST). Contracts: services for corrective action overseen by action overseen by action overseen by action overseen by action and the environment; (1) an immediate or prompt action response (emergency site) to protect human health, safety and the environment; (2) Action at a site where an 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 corrective action corrective action for the action of corrective action for the action of the a	(1) Regulatory agency confirmation of a release (2) Agency proposal must include site information, information and severity of problem to be solved, and evidence of evidence of evidence or abandonment.	N/N	Contracts: Response actions Non-petroleum, r directed by regulatory UST. Scope of w agencies that assess or specified in contr cleanup sites, for: profit so lien put (1) emergency - Immediate property for poten action to protect human health recovery. See als or environment. Financially RP Reasonable and cannot be identified or localed; Reasonable and cannot be take required Additional Charg or unable to take required Additional Charg corrective action. http://www.water agov/water issu amms/ustrofdoos/in ement.	Non-petroleum, non- UST. Scope of work is specified in contract. RP profit, so lien put on property for potential cost recovery. Se also Designation of Reasonable and Necessary Reimbursable Costs and Upcoming Additional Charges Additional Charges Additional Charges anovivater issuesprogr a govivater issuesprogr ams/ustcf/docs/reimburs ement instructions/rshbl e_nec_costs.pdf	\$1 Million as of 01/01/15	EAR Account funds available until Fund sunsets January 1, 2026.	(916) 341-5009
Webpage:	http://www.waterb	er issue	s/programs/ustcf/ear.shtml						
Nonpoint Source Grant Program - Timber Regulation & Forest Restoration Funds	Grant	Projects that implement forest managmeent measures on forest lands to improve water quality and demonstrate water quality improverment	Public Agencies Local Agencies Non-profits Indian Tribes	CEQANEP A if applicable	CEQANEP Implementation projects A if addressing NPS Program Preferences and improving water quality in watersheds categorized as State Responsbility 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 Additional ineligible uses in NPS Grant Program Guidelines	\$250K to \$800K per Annual implementation applical project max grant FAAST project period is two vears. Requires 25% match unless waiver of match is approved	solicitation, with tions through	Jeanle Mascia (916) 323-2871
Webpage:	http://www.waterb	http://www.waterboards.ca.gov/water_issues/programs/nps/319g	v/programs/nps/319grants	rants.shtml					

2019 California Financing Coordinating Committee (CFCC) Funding Fair

CFCC Workshop Notes:



### FUNDING OVERVIEW

DWR is currently advertising

17

### grant and loan programs

with upcoming or continuous solicitations

### **General Obligation Bonds**

Prop 68 – California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018.

Prop 1 - The Water Quality; Supply; and Infrastructure Improvement Act of 2014

Prop 84 - Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 Prop 1E - Disaster Preparedness and Flood Protection Bond Act of 2006

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

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

### **Eligible Applicants**

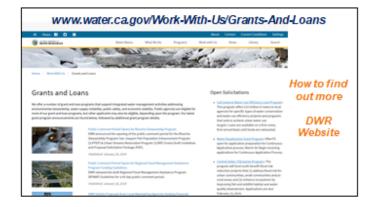
- Local public agencies (CWC §10535)
- Cities
- Counties
- Special districts (Reclamation Districts, Flood Control Districts, etc.)
- Joint powers authorities
- Political subdivisions of the state
   Public utilities (Section 216 of Public Utilities)
- Code)

Mutual water companies (Section 2725 of PUC)



- Nonprofit organizations
- Universities (some programs)

Contact the programs to determine applicant eligibility requirements





### California Department of Water Resources (DWR)

### Integrated Regional Water Management (IRWM) Grant Program

- Nearly \$58 million previously awarded for planning and disadvantaged community (DAC) involvement grants
- Approximately \$403 million is available for IRWM implementation grants (Specific funding amounts allocated to 12 Prop 1 Funding Areas in California)
- No less than \$51 million of this amount is for projects that directly benefit a DAC (80% of median household income; see online mapping tool)
- 50% non-State cost share required per Prop 1 waived/reduced for DAC or economically distressed areas (EDA)



- Funding through an established IRWM region
- Projects identified through the regional process, consistent with the IRWM plan
- Interregional collaboration via pre-application workshops



### Integrated Regional Water Management (IRWM) Grant Program

### Round 1 – Spring 2019

- Final PSP published: March 2019
- Pre-Application Workshops (one in each of 12 Prop 1 Funding Areas): April August 2019
- Grant applications due to DWR: 12 weeks following workshop; July Nov 2019
- Awards announced: Late 2019 early 2020

### Round 2 - 2021-2022

 Will include funding to DAC-benefit projects identified through in-progress Prop 1 DAC Involvement Grant Program

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

### Sustainable Groundwater Planning Grant Program



Competitive grants for projects

groundwater plans and associated projects in accordance with

requirements established under

Division 6 (commencing with

that develop and implement

groundwater planning



Section 10000)





### Sustainable Groundwater Planning Grant Program

### Tentative Dates:

- Draft Guidelines/PSP Spring 2019
- Final Guidelines/PSP and grant applications due Summer 2019 Dates contingent on DWR release of final basin boundary modifications, basin prioritizations and Alternative Plan review decisions

https://water.ca.gov/Work-With-Us/Grams-And-Loans/Sustainable-Groundwater

### Riverine Stewardship Program



San Joaquin Fish Population Enhancement Program (SJFPEP) Urban StreamsRestoration Program (USRP)

### Riverine Stewardship Program

\$47.4 million from Propositions 13, 84, and 68

Purpose: To fund projects that benefit native fish populations, with a focus on salmon and steelhead, and support local communities under two programs:

- San Joaquin Fish Population Enhancement Program
- Urban Streams Restoration Program

### Urban Streams Restoration Program

### Technical Assistance Projects:

- 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

### Urban Streams Restoration Program

### Prop 84 and Prop 68 Funding

- \$9.42 million
- \$1 million cap per project
- 20% to be awarded to DAC per Prop 68 requirements
- Sponsor and a co-sponsor partnership for applications -Local Public Agency

-One citizen's group or non-profit organization.

Final Guidelines and Proposal Solicitation Package anticipated: Summer 2019

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

### San Joaquin Fish Population Enhancement Program

Projects must be designed to address at least one, but ideally more than one, of the following fish-related restoration objectives:

- Spawning and rearing habitat 

   Habitat connectivity and
- Food availability
- Predator control
- migration enhancements Natural river processes and
- Water quality and temperature
- morphology

### California Department of Water Resources (DWR)

### San Joaquin Fish Population Enhancement Program

- Prop 13 Funding
- \$38 million
   Projects must be within the Lower San Joaquin River Watershed
- Projects must be consistent with
- CALFED Stage 1 Actions
- -2014 NMFS Recovery Plan
- Voluntary agreements Identified as part of the Bay-Delta Water Quality Control Plan

Final Guidelines and Proposal Solicitation Package anticipated in summer 2019

https://water.ca.gov/rspgrants





### Safe Drinking Water

Contaminant Removal Technologies

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



### Safe Drinking Water

Contaminant Removal Technologies

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

Contact the Safe Drinking Water Program Steve Giambrone (916) 653-9722

### Water Use Efficiency Programs

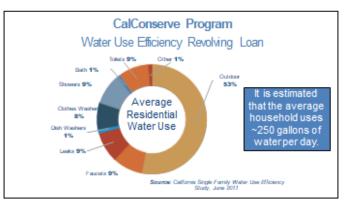
### CalConserve Program

Water Use Efficiency Revolving Loan

### Objective

To provide loans to local agencies to help their customers with:

- 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/Cal Conserve-Water-Use-Efficiency-Loan-Program



### Water Desalination Grant Program

Eligible projects will desalinate naturally occurring saline waterto increase potable water supply.

### Eligible project types:

- Construction
- Feasibility Study
- Environmental Documentation

Design Pilot

### Water Desalination Grant Program Propositions 1 and 50 funding

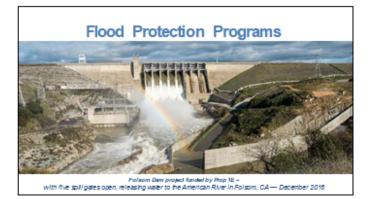
- Continuous Application Process began February 2018.
- Approximately \$33 million available.
- Qualified projects will be awarded on a first ready, first award basis until all grant funds are exhausted.

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

### Save Our Water Rebates Turf Replacement Initiative

- \$1.9 million for residential turf replacement rebates.
- Supports the California Conservation Corps turf replacement project.







### Floodplain Management, Protection, and Risk Awareness

- Stormwater, mudslide, and other flash-flood-related protections.
- 90% of funds Local Assistance grants.
- 10% of funds for planning and non-structural purposes, including mapping, hazard mitigation planning, risk awareness and data collection activities.

### Floodplain Management, Protection, and Risk Awareness

### Prop 68 Funding

~\$25 million funds available; up to 90% state reimbursement

Draft Guidelines expected in mid-late 2019. PSP anticipated to be released in fall 2019.

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

### Flood Management Assistance Program

This program will ensure that State Plan of Flood Control facilities are properly maintained and have sufficient resources and funding to meet applicable federal regulations and operation and maintenance manual requirements.



### Flood Management Assistance Program

General Fund

- ~\$20k for PL 84-99
- ~\$20k for operations, maintenance, repair and rehabilitation.

Draft Guidelines are available on the website. Application period opens in May 2019.

https://water.ca.gov/News/Blog/2018/Dec-18/FMAP-Proposal-Solicitation

### **Coastal Watershed Flood Risk Reduction**

Coastal communities across the state are being severely impacted by current flooding. Funded projects will address the pressing and unique challenges faced by coastal urban and non-urban areas.



### Coastal Watershed Flood Risk Reduction

Projects will address issues including (but not limited to):

- · Coastal flood system improvements to increase public safety.
- · Coastal flood-reservoir improvements.
- Actions to resolve ecosystem, climate change and flood management conflicts.
- Examples include investments in projects that will reduce local flood impacts while also addressing critical habitat needs.

### Coastal Watershed Flood Risk Reduction

Prop 1 Funding

~\$27 million funds available

Draft Guidelines expected in spring 2019 PSP anticipated to be released in fall 2019

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

### Small Community Flood Risk Reduction Program

The Small Communities Flood Risk Reduction Program is a cost-share grant program that provides local assistance to communities with 200 to 10,000 residents that are protected by the State Plan of Flood Control.

### California Department of Water Resources (DWR)

### Eligible Projects

Eligible communities for design and implementation funding include up to 35 communities with completed Phase 1 flood risk reduction feasibility studies.

### Small Community Flood Risk Reduction Program

Evaluate structural and non-structural projects

Provide assistance to small communities for 100-year flood protection

Cities or counties with land use authority

Protect Central Valley small communities

Reduce flood risk and preserve small communities without urban level of flood protection

### Small Community Flood Risk Reduction Program

Prop 1E Funding ~\$27 million available

Phase 2 design and implementation guidelines will be released in summer 2019.

https://water.ca.gov/Work-With-Us/Grants-And-Loans/Small-Communities-Flood-Risk-Reduction

### **Delta Flood Emergency Response Grants**

Funding for local agencies within the Sacramento-San Joaquin Delta Region



### **Delta Flood Emergency Response Grants**

### Type of projects:

- Flood Emergency Preparedness Planning and Mapping
- Improvement of Flood Emergency Preparedness Systems
- · Flood Emergency Training and Exercises
- Purchase and stockpiling of Flood Fight Materials
- Flood Emergency Response Facilities

### **Delta Flood Emergency Response Grants**

Prop 1 and Prop 1E Funding Up to \$10M funds available

> Draft Guidelines published in spring 2019. PSP anticipated to be released in summer 2019.

https://www.water.ca.gow/Work-With-Us/Grants-And-Loans/Flood-Emergency-Response-Projects-Grants

### **Delta Levees Program**

Maintenance Subventions

### Eligibility

Delta levee system maintenance projects

- Levee Maintaining Agencies in the Sacramento/San Joaquin Delta
- Project and non-project levees in the primary zone of the legal Delta
- Non-project levees in the secondary zone of the legal Delta

### California Department of Water Resources (DWR)

### Delta Levees Program Maintenance Subventions

### Prop 84, 1E and 1 Funding

The Subventions Program is authorized by California Water Code Sections 12980 through 12995

- · Local levee maintaining agencies are responsible for the first \$1,000 per levee mile
- Program reimburses up to 75% of eligible costs
- Claim submittals accepted on annual basis pursuant to executed funding agreement

FY 2018-19 final claims due November 1, 2019

ww.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Maintenanco-Subventions

### Delta Levees Program

Special Flood Control Projects

Assembly Bill 360

Levee Maintaining Agencies Reclamation Districts Other government agencies responsible for levees in the Delta Flood protection improvement and habitat restoration projects in the Delta

### Delta Levees Program

Special Flood Control Projects

### PROP 1E and 84 FUNDING

\$60 million available

Guidelines and Multi-benefit Proposal Solicitation Package release in spring 2019

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

### Additional Information

DWR Website

www.water.ca.gov

### DWR Grants and Loans Page

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

Bond Accountability Website www.bondaccountability.ca.gov



### DWR REGIONAL PROGRAMS

Program	Type	Purpose	Eligibility Requirements CEQA/ NEPA		Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
Integrated Regional Water (IRVM) Proposition 1 Chapter 7, §7 9744(a)	Grant	Grant funds for implementation of Eligible Applicants. Pub projects that have been vetted/selected in established regional competitive processes and are included in or consistent and are included in or consistent Projects (a) help water projects (a) help water recognized thes State projects (a) help water recognized thes State recognized thes fish water application water application water application projects must be updated to DW watershed to collaborate in water application and plans, and plans resources and setting regional projects must be updated to DW watershed to collaborate in water or water application accompanies. Eligib water one setting regional projects must be updated to DW projects must be updated to DW projects must be updated to DW provide in proposal solicitation state). Other priorites/preferences RVM region accompanies. In the desorbed in proposal solicitation PSP.	9 . Eag xe .	s must 24 s of s of ment for for s). Also s). Also	Including projects that support wa ter reuse and re cycling: water-use e fici ency and water conservation; surface and un derground water storage; water storage; water storage; mater storage; e onjunctive use; conjunctive use conjunctive use to a ter man agement. Also see PSP. man agement. Also see PSP.	Operation and maintenance activities. Also see PSP.	Approximately \$403 Draft Guidelines and million will be made Round 1 PSP available in grants to be released for public awarded in wo rounds, comment: Oct 2018. Straing Guidelines and String in 2019 with Final Guidelines and million awarded to with not less than \$51 workshops to be helmillion awarded to projects that directy areas, spring-summon projects that directy areas, spring-summillion awarded to awarded to areas spring-summents. Applications projects that directy areas spring-areas that directy areas and from regions within amounts to be avarded to areach of 12 funding area di in each round, and 12 Proposition 1 from regions within thing areas that directy areas spring-areas will depend on aesth funding areas of tunding areas constants the funds, cost-share availability, etc.		(916) 651-7193
Webpage:	https://www.	https://www.water.ca.gov/Nork-With-Us/Grants-And-Loans/IRWM	-And-Loans/IRWM-Grant-F	-Grant-Programs					

# DWR SUSTAINABLE GROUNDWATER PROGRAMS

Program	Type	Purpose	Eligibility Requirements CEQA NEPA	CEQA/ NEPA	Eligible Uses	heligible Uses	Funding Limits	Terms/ Dates	Contact
Sustainable Groundwater Planning (SGWP) Grant Program Guidelines fom Proposition 1 (Chapter 11.6, Section 80146(b)) Section 80146(b))	Grant	To provide funds for projects consistent with groundwater Division 6 of the California Water Code, commencing at Section 10000,	Public agencies, non- profit organ izations, tederally recognized tribes, State-recognized American Heritage Commission's (NAHC) tribal consultation list, and mutual water companies (Wa ter Code Section 97917 a-b).	CEDA	<ol> <li>Projects must serve Severely Disadvantaged Communities (SDAC), Disadvantaged (SDAC), Disadvantaged Aceas (DAC), Economically Distressed Areas (EDAs), and for tribes in a critically overdrat basin.</li> <li>Activities associated with the planning, development or the planning, with and meet the requirements of GSP regulations.</li> </ol>	Projects that do not advance susta inable management of groundwater or support water water an Division 7 of the Wa ter Code (79707(h)).	Approximately \$46.25 million will be a vailable for solicitads and Proposition 68 and approximately \$1.5M will be available from funding limits. Nunding limits. Nunding limits. Nunding limits. See PSP tr funds. See PSP tr funds.	Tentative dates: Draft Cuidelines and Guidelines and Released pring 2019; Application round an folgated in summer an forgated in summer 2019. The solicitation date is dependent upon DVR release of the final basin prioritizations, basin prioritizations, and a alterna five plan final planning round cannot be opened un til those three are completed.	Kell ey List (918) 65 1-9222
Sustainable Groundwater Implem entation Grant Program Proposition 68 (Chapter 11.8, Section 80148(a)) Section 80148(a))	Grant	To pro vide funds for projects that address drought and groundwater investments to achie ve regional sustainability for investments in sustainability for investments in groundwater recharge water, recycled water, and other conjunctive use projects, and projects that prevent or clean up contamina tion of groundwater that serves as a source of drinking water.	Public agencies, non- profit organ izations, tederally recognized tribes. Sate-recognized wHC's tribal ow HC's tribal owner list and mutu al water companies, and ground water and ground water sustaniability agencies (GSAs) or member agencies of GSAs for the basin.	CEOA	Development of groun dwater redharge projects with surface water, storm water, recycled water, and other conjunctive use projects, and contean up contamination of a groundwater that prevents as a source of drinking water. Projects must be consistent with a groundwater sustainability plan (GSP).	Projects that do not advance sustainable management of groundwater or support water quality protection water din Division 7 (79707(h)).	Approximately \$90 million will be a valiable.	Draft PSP expected in 20 20/20/21.	(916) 65 1-9222
Webpage:	https://www.	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater	And-Loans/Sustainable-	Groundwater					

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California

# **DWR RIVERINE STEWARDSHIP PROGRAMS**

Program	Type	Purpose	Eligibility Requirements CEQA	CEQA/ NEPA	Eligible Use s	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
Rive rine Stewardship Urban Streams Program Proposition 84 Proposition 84	Grant, Direct Expenditures	The Urban Streams Resbration Program provides funding for local communities for projects to reduce flooding and erosion and associated property damages; restore, enhance, or pro tect the natural ecological values of streams; and promote community involvement, education, and stewardship.	Requires a sponsor and co-sponsor including one the or pubblic agency and one localino - proficcificens group. Projects not serving a disadvantaged commun ity will be commun ity will be percent match.	CEQA	Stream deanups, watershed Advanced funds, or coordination, stewardship and prior to award date, education, stewardship and prior to award date, bank stabiliza fon projeds, integral equipment, revegation efforts, estabilishing reservi revegation of stategic or source of funding for acquisition of stategic program, find, replacement of purchase of fair mark value, program, nodplain properties or easements. te asements foodplain function, ource of fair mark value, payment of principle interest on loan, indirect overh oo sts.	Advanced funds, costs prior b award date, purchase of non- purchase of non- testablishing reserve a fund, replacement source of funding for an ongoing program, purchase of fair market value, payment of principle interest on a loan, indirect overhead costs.	Proposition 68 was Draft guidelines are recently passed and posted, public includes \$7.8 million for comment period ends the Urban Streams March 15, 2019. Program Local Application submittal Assistance PSP, \$1.84 summer 2019. Million available from Proposition 84. \$1 million award cap per project.		Marc Commandatore (916) 651-9630
Webpage:	www.water.ca	www.water.ca.gov/Programs/Integrated-Regional-Water-Management/Urban-Streams-Restoration-Program	al-Water-Management/Urb	an-Streams-Re	storation-Program				
Riverine Stewardship San Joaquin Fish Population Froposition 13 Proposition 13	Grant Direct Expenditures	The Urban Streams Restoration Program provides funding for local communities for projects to reduce flooding and erosion and associated property damages; restore, enhance, or protages; restore, enhance, or protages; restore, enhance, or protages in volvement, education, and in volvement, education, and stewardship.	Public agency, non-profit CECA groups, tribes	CEDA	rojects, ects, water ects, water a ter ing, n ative bitat bitat bitat bitat bitat bitat bitat fow fow for for for for for for for for for for	Advanced funds, costs No limits set for direct prior to award date, expenditures or grants purchase of non- integral equipment, No match requirements. Projects establishing reserve a fund, replacement source of funding for an purchase of fland in excess of fla	No limits set for direct expenditures or grants. No match requirements. Projects must be within the geographic boundaries of the lower San Joaquin watershed.	Draft guidelines are posted. Public comment period ends March 15, 2019. Application submittal summer 2019.	Marc Commandatore (916) 851-9630
Webpage:	https://water.	https://water.ca.gov/rspgrants							

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## **DWR DRINKING WATER PROGRAMS**

Program	Tvpe	Pumose	Eliaibility Requirements CEOA/	Eliaible Uses	Ineliaible Uses	Fundina Limits	Tems/	Contact
							Dates	
Safe Drinking Water – Contam inart Renoval Technologies Ultraviolet and Ozone Treatment Froposition 50 (Chapter 6 Section 79545(c))	Granit	Drinking water disi fecting projects using ultra violet technology and ocone treatment	Eligible applicants are public watter systems and California Native American Tribes under American Tribes and the regulatoryjurisdiction of the California Board (SWRCB) (6 merhythe California Department of Public Health (CDPHI) and other public entites.	Systems that have a maximum contraminant level compliance violation, surface vare treatment microbial requirements, or man dabry disinfection required by Systems must demonstrate the ability to operate and main tain treatment facility. Corone projects must be designed to minimize residual by-products.	Projects that do not meet technical, amanageria , and fin ancial capacity requireme nts.	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.	T the application period is open on a continuous basis as long as funds are availa ble.	Steve Giambrone (916) 653-9722
Webpage:	Contact program directly	ram directly						
Contam inant Removal Technologies Pilot and Projects Projects (Chapter 8 Section 79545(b))		te chin ologijies	California Native American Tribes under the regulatory jurisdiction of SWRCB (formerly CDPH) and other public entities.	such as: - Petroleu m products ethylamine - Perchlor ate - Radiour dides - Radiour dides - Plastrides - Harwy me tals - Pha rma œu toals - End oorine di srup ters	technology method. (Studies must use new technologies.) Grant funds cannot be used for the operation and maintenance after pilot study is complete.	Non-state cost share required. Designate d funds are being held for disadvantaged communities. No match required for disadvantaged communities or small water systems (public water systems serving less than or equal to 1.000 service connections or less nonveilistion of 3 200.)	continuous basis as long as funds are a vaila ble.	
Webpage:	Contact program directly	ram directly						

California Department of Water Resources (DWR)

# DWR WATER USE EFFICIENCY PROGRAMS

Program	Type	Purpose	Eligibility Requirements CEQA/ NEPA		Eligible Uses	heligible Uses	Funding Limits	Terms/ C Dates	Contact
CalConserve Revolving Fund Proposition 1 Chapter 7, §79748(a)	Loan	Water conservation and water use efficiency. CalConserve Wa ter Efficiency. Re vol ving Fund loans for coal agency customer wa ter sa ving ungrades and repairs. Also leak detection and repair.	Local agencies: any city, fo county, city and county, municipal utily district, community services district as anitary district, as nita fon district, water district as defined in district as defined in district as defined in secton 1102.75 of the He alth and Safety Code, in Secton 1102.75 of the He alth and Safety Code, or private water company under the jurisdiction of the Public Utilities Commission.	CEDA	r local Pgrades repair.	Any non-local age noy project that is not for residential water use upgrades.	58.75 remaining funds available: \$1.75 million for water use efficiency for water use efficiency for parts: detection and repait. detection and repait.	The application period (k is open on a v continuous basis as long as tun ds are availa ble.	Kristyne Van Skike (916) 85 1-0728
Webpage:	https://www.w	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/CalConserve-Water-Use-Efficiency-Loan-Program	And-Loans/CalConserve-	Wate r-Use-Effic	iency-Loan-Program				
Desalination Program Proposition 1 Chapter 9, §797 65 Proposition 500 Chapter 8, Section 79545(a)	Grant	DWR provides grants to local agencies for the planning, design, and construction of water desalination facilities for both brackish and ocean water. DWR also provides grants for pilot, demonstration, and research projects.	Public agencies, nonpro ft organizations business in California, tederallyrecognized thes listed on NAHC consultation list, public companies, companies.	CEDA	Brackish groundwater or seawater projects, including construction for implements fon for studies, environmental and research pilot projects.	The rules and procedures for funding warydepending on funding source, and DWR priorities at the time of funding.	Remaining funds of -\$33 million a vailable for additional applications.	The application period (Rich Mills is open on a continuous basis as long as funds are available.	(916) 851-0715 (918) 851-0715
Webpage:	https://water.c	https://water.ca.gov/Work-With-Us/Grants-And-Loans/Desalination-Grant-Program	Loans/Desalination-Grant-	Program					
Save Our Water Rebates Proposition 1. Chapter 7	Rebate	Turf Replacement In itia tive	Online applications are a valiable.	4 2 2	One-time \$2/square foot rebate for turf removed and replaced with a minimum of 25 per cent coverage of drought-bulerant plants. The maximum turf rebate is \$2,000.	Limiled to a direct-to- ou stomer rebate program.	\$1.5 million remaining funds available for residential turf repla coment The In stitu fon al Turf Removal Program has closed.	Rebates will be accepted on a first- come, first-served basis. Intereated applicants submit their possible.	Dave Todd (916) 651-7027
Webpage:	http://saveour	http://saveourwate.rrebates.com/							

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### **DWR FLOODPLAIN MANAGEMENT**

Floodplain Grant Management, Protection, and Risk A wareness Proposition 68 - 80 145(a)(2)						,		Dates	
	j 2, 5 4	Grants for storm water, mudslide, and other flash-flood-related protections. DWR proposes to establish the new program with these funds.		CEQA	Grants for storm water, mud slide, and other flash- flood-related protections. Some funds would be used for planning and non- structural projects, including mapping, haz and mitgaton planning, risk awareness and data collection activities.		~57.0-75 million Guid: Approximately 90 Deve percent of funds would Proje ago out as local ago arta so and Proje ago arta of funds 10 percent of funds Anto would be used for necessary planning and 2020 non-structural purposes.	Guideline Development: Winter 2018/Spring 2019 Fraject Solicita fon: Fall 2019 An focipated Allocations An nounced: Spring 3 2020	(918) 57 4-0912
Webpage: TBA					-				
Flood Management Grant A ssistance Program - Local A ssistance General Fund General Fund		FMAP is a new program that provides State funds for eligible maintenance activices to local maintaining agencies (LMAs) and maintenance areas (MAs).	SPFC facilities only. Local levee main tain ing agencies and redamation districts districts	CEQA	This program will help ensure that State Plan of Flood Control facilities are properly main tained and have sufficines are properly performed and have sufficines and nave inforwed of levees that more recently more recently more recently more recently more are to b operation and mainten ance improved under the (O&M) manual requirements. EIP/UFRRP or a USACE project of aninten ance into the LMA submittal covered by local funding	Ineligible uses: - LMAs eligible for Delta Subventions Program funding - O&M of levees that were recently were recently improved, or are to be improved, or are to be improved, or are to be improved under the LE/UTPRP or a improved to the LMA's submittal covered by local funding	\$20K for P ublic Law 84–\$10.8 million is 99 eligibility, availa ble. \$20K for securing Application peri opera fons, maintenance, repair, 2019-20 in May replacement funding additional funds for maintenance.	- \$10.8 million is available. Application period opens for fiscal year 2019-20 in May 2019.	Jeff Van Gilder (918) 57 4-27 45
Webpage: https	s://water.ca.	https://water.ca.gov/News/Blog/2018/Dec-18/FMA P-Proposal-Solicitation	A P-Proposal-Solicitation						

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### DWR FLOOD RISK AND RESPONSE

Program	Type	Purpos e	Eligibility Requirements CEQA/ NEPA		Eligible Uses	Ineligible Uses	Funding Limits	Terms/ C	Contact
Detta Flood Emergency Response Grants Proposition 1 Proposition 1e	Grant	The objective of the Flood Emergency Response Grant is b improve local flood emergency response in California and contribute to increased public safety.	California Public Agencies within the legal Delta, induding primary and secondary zones with primary responsibility for flood emergency response and coordination.	Varies	Examples of eligible projects in dude: - Prepared or updating the - Prepared or updating. - Emergency planning. - Emergency planning. - exercises - exercises - exercises as well as eveloping mode emergency response facilities. - Developing flood emergency response facilities.		Proposition 1E \$10 million Proposition 1 \$5 million Planned Solicitation in Summer 2019 (for \$10 million) Funds available continuously for directed fund ing (see funding").	Third round solicitation for \$5 million of Proposition 1 E and \$5 million of Proposition 1 (\$10 million total) will be released in summer 2019 with wards by 2020.	916-574-2305
Webpage:	https://water.o	https://water.ca.gov/Work-With-US/Grants-And-Loans/Flood-Emergency-Response-Projects-Grants	Loans/Flood-Emergency-R	e sponse-Proje	octs-Grants				
atershed	Grant	Funded projects will address the pressing and unique challenges deed by coastal undue and and non- urban areas. Projects will address issues including coastal flood system improvements to increase public sa tety, coastal flood- reserve ecosystem, dimate change, and flood management conflicts.	Local agencies, non- profit entifies, public utity, tribes, mutual wa ter companies.	As needed	Coastal flood risk reduction projects with ecosystem benefits.	Non-coastal areas. Planning or design only.	Approximately \$27 million. Program guide lines expected in early 20 19.	Frogram guidelines are in development, (? and are expected to 2019, bollowed by proposal solicitation.	Patrick Luz uriaga (916) 57 4-0932
Webpage:	T BA								
Small Communities Flood Risk Reduction Proposition 1E	Grant	The Small Communities Flood Risk Reluction Program is a cost- share grant program is a cost- local assistance to communities with tewer than 10,000 residents that are protected by the State Plan of Flood Control (SP FC).	Eligible applicants are local public agencies or a Joint Powers Au fnority with the authority to implement flood management projects. California Native American trube are eligible if frey meet the above requirements.	A C C C C C C C C C C C C C C C C C C C	To help small communities achie ve 100-year flood protection. Project must be: 1) part of the State Plan of Flood Control. 2) located in the Sacramento-San Jo aquin the Sacramento-	Projects that are not Phase 2 - Design part of the State Plan of Imple menta tom: Approximately 53, Million. Check with the State Plan of Control in formati	Phase 2 - Design and Implementation: Approximately \$27 million. Check website for State Plan of Flood Control in formation.	The next solicitations In plan will be for Phase () In Debin and Implementation in summer 2019.	Nahideh Madankar (916) 57 4-1 459
Webpage:	https://www.w	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Small-Communities-Flood-Risk-Reduction	And-Loans/Small-Commu	nities-Flood-Ri	sk-Reduction				

(DWR)
Resources
of Water
Department of
California

### **DWR DELTA LEVEES PROGRAMS**

Program	Type	Purpose	Eligibility Requirements CEQA/ NEPA		Eligible Uses	Ineligible Uses	Funding Limits	Terms/ Dates	Contact
Delta Levees Program Delta Levee Maintenance 75033 Proposition 84 & 1E Proposition 84 & 1E	Grant (Claims Reimburse- ment)	Ma interin and rehabilitate non- project and eligible project levees in the Delta	Local leve e main tain ing CE agencies and redamaton districts located within the De ta. Levees not part of the State-Federal Flood Control System. California Native American tribes arre eligible if they are an agency or political subdivision of the State that is authorized to maintain levees (California Water Code Section 12900(c).	CEQA Deita Le maintens meet goo vater C - 12995.	we e System a noe projects that als of the California ode Sections 12980	Projects that do not meet requirements for environmental miga ton (Assembly Bill 360) and agricultural irrigation or drainage projects.	Approximately \$12 million available. Up to 75 percent state reimbursement for eligible costs, pursuant to executed funding agree ment.	Claim submittals accepted on an nual basis, pursuant to executed funding. April 1, 2019, for facal April 1, 2019, for facal paid based on available state funding. Final subventions claims due November 1, 2019.	Sandi M axwell (916) 480-5378 Andrea L obato (916) 480-5367
Webpage:	https://www.w	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Maintenance-Subventions	And-Loans/Delta-Levees-Ma	vintena nce-Subven	tions				
Delta Levees Program	Grant	Improvement and enhancement of Local levee main blining the Delta levee system and habitat agencies and redama ton restoration in the Delta.		CEQA Flood project	Flood protection improvement Projects that do not projects and habitat restoration in the Delta. environmental	Projects that do not meet requirements for environmental	\$60 million available Up to 100 percent State reimbursement for	Multi-benefit PSP will be released in spring 2019. Claim	Jon Wright (916) 480-5369
Special Flood Control Projects 75033 Proposition 84, 1E & 1		Projects localed within the Delta.	California Native American tribes are eligible if they are a public agency maintenance or a project maintenance or a project levee in the Della. (California Water Code Section 12310(a))			minga bon (Assembly) Bill 360) and agricultural irrigation or drainage projects.	eligible costs, pursuant to executed funding agreement.	ocepted assis oject a with ding	Andrea Lobato (916) 480-5387
Webpage:	https://www.w	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Delta-Levees-Special-Flood-Control-Projects	And-Loans/Delta-Levees-Sp	ecial-Flood-Contro	ol-Projects				

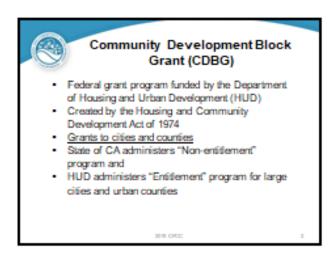
2019 California Financing Coordinating Committee (CFCC) Funding Fair

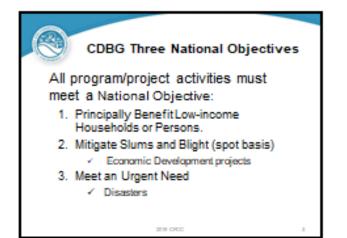
CFCC Workshop Notes:

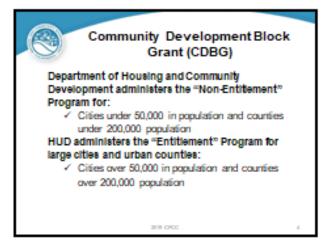


Community Development Block Grant Program Infrastructure Project Financing Opportunities

> State of California Department of Housing and Community Development Detects of Financial Assistance

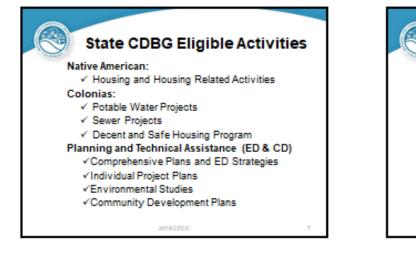












### Annual Notice of Funding Availability (NOFA)

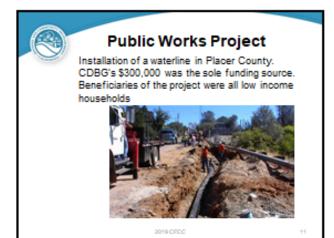
- Annual NOFA
- 2019 NOFA to be issued in September
- All programs/projects are competitively scored except:
  - OTC projects submitted on a "first-come first-served basis"
  - ✓Planning and Technical Assistance grants

2019 CFCC



2019 CFC0

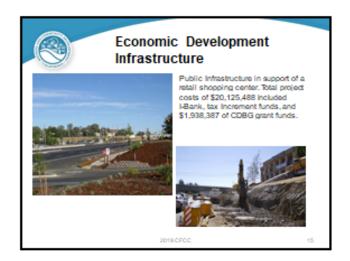






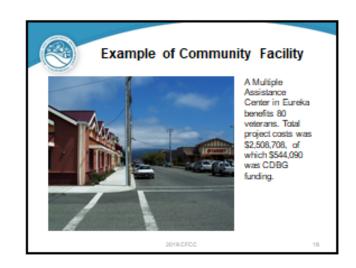




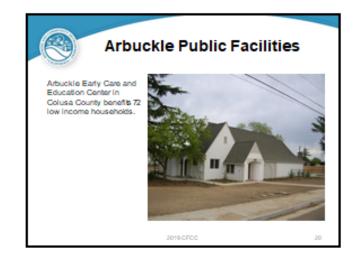


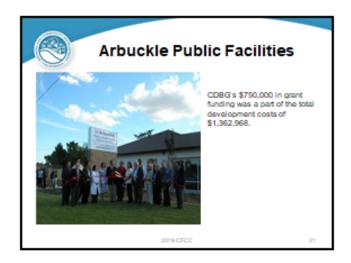






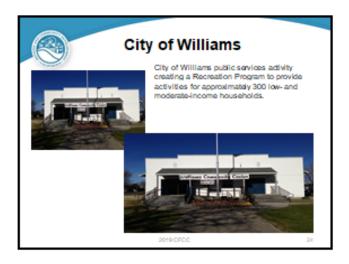




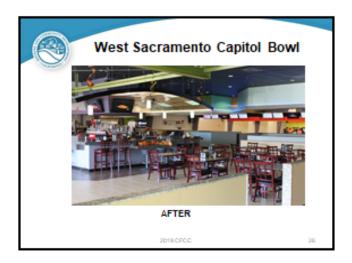


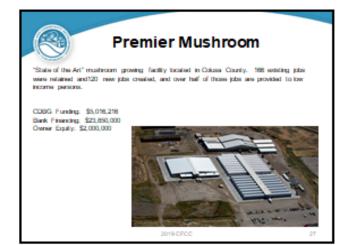






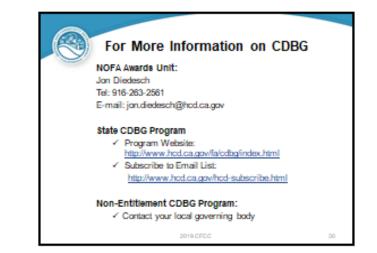












Program	Type	Purpose	Eligibility Requirements	CEQA/ E NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Term s/ Dates	Contact
				WATE	WATER FUNDING PROGRAMS	S			
Community Development Block Grant (CDBG) Program	Grants to City and County Jurisdictions	Project must principally benefit low/moderate income pers ons/households.	Cities or counties that do not receive funding from HUD's CDBG entitlement program.	NEPA F	Pay for project feasibility study. Maintenance costs. final plans and specs , site acquisition and construction, Refinancing of and grant administration costs. existing debt.	Maintenance costs. Refinancing of existing debt.	Funding limits vary by activity as specified in each NOFA.	Natice of Funding Availability (NOFA) scheduled for reless e in mid 2019.	Connie Mallavia (916) 263-2711
		For example: Water system upgrades for residents of communities with over 51% of its residents being low/moderate income or extend water service to a site for a business that creates iobs for	Jurisdictions can pay for their own system or provide the funds to private or public systems.		Pay for repair or new construction of town's water tank. Pay for one-time as sessment fees for low income families. Pay for ins tallation of private laterals and hook up fees for	Inquire regarding special restrictions for Native American and Colonia funding.	ti m	Jurisdiction sets type of Jon Diedes ch financing and terms (grants vs. loans)	Jon Diedes ch (916) 283-2581
		low/moderate income pers ons.		× 1	low income families under our Housing Rehabilitation activity.		Development		
Webpage:	http://www.hoo	http://www.hcd.ca.gov/fa/cdbg/index.html							
			7M	<b>ASTEW</b>	WASTEWATER FUNDING PROGRAMS	DAMS			
Community Development Block Grant (CDBG) Program	Grants to City and County Jurisdictions	Project mus t"principally" benefit low/moderate income persons/ households	Cities or counties that I are not under HUD's CDBG entitlement prooram	NEPA F	Pay for project feasibility study, Maintenance costs final plans and s pecs, site acquisition and construction, Refinancing existing and orant administration costs I debt		ts vary by becified in	Natice of Funding Availability (NOFA) scheduled for release in mid 2019.	Connie Mallavia (916) 283-2711
		For example: Make upgrades to a sewage	Jurisdictions can pay for their own system or	LL 0			່ຫໍ່ໜີ	Jurisdiction sets type of financing and terms	Jon Diedes ch
		collection and treatment s ystem for residents of a community with over 51%	provide the funds to private or public systems	<u>, L</u>	station Pay for one-time as sessment		3-Infrastructure and Infrastructure in Support of Housing,	(grants vs. loans)	(916) 263-2561
		low/moderate income		<u>. u.</u>	Pay for installation of private		Planning and Technical Assistance, and		
				<u> </u>	laterals and hock up fees for low income families under our Housing Rehabilitation activity		6-Economic Development		
Webpage:	http://www.hce	http://www.hod.ca.gov/fa/odbg/index.html							

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April 2019

Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	T erm s/ Dates	Contact
			ROADW	AY IMP	ROADWAY IMPROVEMENT FUNDING PROGRAMS	ROGRAMS			
Community Development (CDBG) Program	Grants to City and County Jurisdictions	Project must "principally" benefit low/moderate income persons/ households For example: Install new roads or curbs, gutters, and sidewalk, or new steet drainage system for residentls of a community with over 51% of its residents being low/moderate income.	Cities or counties that are not under HUD's CDBG entitlement program	NEPA	Pay for project feasibility study, Maintenance costs final plans and specs, site acquisition and construction, and grant administration costs Must be rehabilitation or a new road and can include installing street lights, landscaping, and sidewaks. Potentially: Assist families to install sidewalks in front of their home home		Funding limits vary by activity as specified in each NOFA. Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Inf astructure and Infrastructure in Support of Housing, 4-Public Services, 5- Plaming and Technical Assistance, and 6-Economic Development	Nation of Funding Availability (NOFA) scheduled for releas e in mid 2019. Jurisdiction sets type of financing and terms (grants vs. loans)	Connie Mallavia (916) 263-2711 Jon Diedes ch (916) 263-2561
Webpage:	http://www.hod	http://www.hod.ca.gov/fa/odbg/index.html							
			COMML	<b>VIITY</b>	COMMUNITY FACILITIES FUNDING PROGRAMS	ROGRAMS			
Community Development (CDBG) Program	Grants to City and County Juris dictions	Project must "principally" benefit low/moderate income pers ons/households For example: or easte a facility for homeless services or a healthcare facility in a community where at least 51% of where at least 51% of where at least 51% of create/expand a public facility that or eates jobs for low income pers ons	C thies or counties that are not under HUD's CDBG entitlement program Jurisdictions can pay for their own community facilities or provide the funds to other government agencies or private or non profit agencies	NEPA	Pay for project feasibility study.       Refinancing existing Funding limits vary by final plans and specs, is ite acquisition and construction         acquisition and specs, is ite debt       debt       acctivity as specified in accuration         acquisition and construction       Buildings for activity as specified in accuration       acctivity as specified in accuration         costs (new cors truction or rehabilitation costs), and grant general use by local       Skr Types of Activities         adminis tration.       Buildings for accurations       2-Public Facilities.         Types of facilities: fire and police stations, homeles and public Facilities       3-Infrastructure and busines, depolice stations, homeles, and core enters, day activities accurations and busines activities.         Types offacilities: fire and busines activities       Public Facilities       1-Housing.         Types offacilities: fire and busines, homeles, and core enters, day activities       2-Public Services, corporation, functional factoring and busines activities.         training and business       Feroincal for additional factorical Assistance, indubators.       Economic         incubators.       Development       Economic	Refinancing existing debt Buildings for general use by local government To be eligible, Public Facifities Public Facifities eligible Public Services. Contact CDBG for additional information.		Nations of Funding Availability (NOFA) scheduled for releas e in mid 2019. Jurisdiction sets type of financing and terms (grants vs. loans)	Connie Mallavia (916) 263-2711 Jon Diedes ch (916) 263-2561
Webpage:	http://www.hod	http://www.hod.ca.gov/fa/odbg/index.html							

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Program	Type	Purpose	Eligibility Requirements	CEQA/ I	CEQAV Eligible Uses NEPA	Ineligible Uses	Funding Limits 1	Term s/ Dates	Contact
				OTHE	OTHER FUNDING PROGRAMS	s			
Community Grants to Development City and Block Grant County (CDBG) Program Jurisdictions	Grants to C tity and Jur is dictions	Project must "principally" Cities or countries that benefit low/moderate are not under HUD's income CDBG entitlement pers ons/households program program For example: or eate or Jurisdictions can fund improve a park in a their own facilities or community where at least pass funds through to 50% of residents are special districts or low/moderate income. agencies Upgrade public access to a facility for ADA compliance	Cities or counties that NEPA are not under HUD's CDBG entitlement program Juris dictions can fund their own facilities or pass funds through to special dis tricts or agencies		Pay for project feasibility study. Maintenance costs final plans and specs , site acquisition and construction. Refinancing existing of parks of parks Building of general use by local improvements in public government facilities		s vary by ecified in Activities: ssistance, lifties, rre and in Support s in Support sistance, sistance,	Natios of Funding Availability (NOFA) scheduled for release in mid 2019. Jurisdiction and terms (grants vs. loans) (grants vs. loans)	Connie Mallavia (916) 263-2711 Jon Diedes ch (916) 263-2561
Webpage:	http://www.hod	http://www.hcd.ca.gov/fa/cdbg/index.html							

### 2019 California Financing Coordinating Committee (CFCC) Funding Fair

CFCC Workshop Notes:





### CALIFORNIA INFRASTRUCTURE AND ECONOMIC DEVELOPMENT BANK(IBANK)

- The legislature created IBank in 1994 to finance public infrastructure and private development that creates jODS and a strong economy to improve the quality of life for the people of California.
- IBank has broad authority to issue tax exempt and taxable revenue bonds, provide financing to public agencies, leverage State and Federal funds and more.





Direct **financing** to public borrowers (and non-profit organizations sponsored by public entities) for a wide variety of **infrastructure** and **economic development** projects.

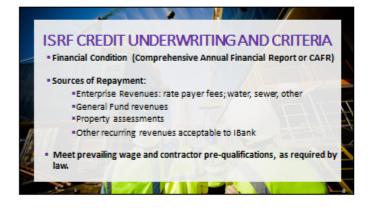






- Funding available from \$50 thousand to \$25 million.
- Terms for the useful-life of the project up to 30-years.
- Up to 100% of eligible project cost financed.







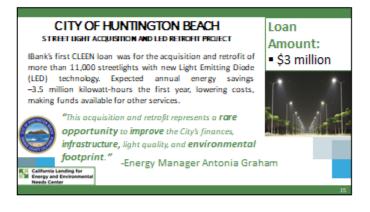












### APPLICATIONS ACCEPTED CONTINUOUSLY Call us and discuss your projects. Bank representatives provide technical assistance and work with you throughout the process. No matching funds requirement - may serve as matching funds for other financings. No federal overlays. Final approval by IBank Board of Directors



Helps businesses create and retain jobs, and encourages











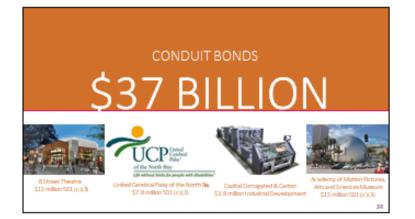
- (term loan or line of credit) Maximum guarantee \$2.5 million
- Term up to 7 years (loan term can be longer)
- Eligible for California business entities with 750 employees or less
- Loan qualifications & interest rates based on lender's underwriting criteria
- Loan proceeds must be used in the State of California
- 2.5% fee on the guarantee amount + \$250 doc fee (can be financed in the lost)

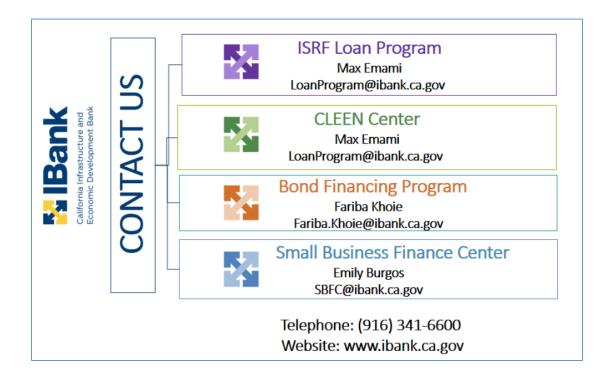
Bond Financing Program BOND FINANCING PROGRAM

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







Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Infrast ucture State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as:	Eligible Applicants include, but are not limited to: any subdivision of a local government, including	<b>V</b> N	<ul> <li>All or anypart of the cost of construction, renows fon, and acquisition of all lands, structures, real or personal property.</li> </ul>	• Housing	\$50,000 to \$25 million, larger loans with Board approval	• Use ful life not to exceed 30 years	(916) 341-8600 , loanprogram@ibank.ca.gov
		<ul> <li>Water Treatment and</li> <li>Distribution</li> </ul>	cifies, counties, special districts, assessment districts, joint powers authorities and non-		<ul> <li>Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a</li> </ul>	Subject to review:		<ul> <li>Applications</li> <li>continually accepted</li> </ul>	
		Drainage and Flood Control	pro fit corporations (as dee med eligible).		<ul> <li>The cost of demolishing or remo ving any buildings or structures on land so acourted including the cost</li> </ul>	<ul> <li>Privately owned infrastructure.</li> </ul>		<ul> <li>The interest rate bench mark is Thompson's Municipal Market Data Index.</li> </ul>	
		<ul> <li>Sewage Collection and Treatment</li> </ul>				Debt refinancing		<ul> <li>Interest rates may be adjusted based upon factors that include:</li> </ul>	
		<ul> <li>Parks and Recreation Facility</li> </ul>			<ul> <li>Interest prior b, during, and br a period after, completion of construction, renovation, or acquisition, as determined by the</li> </ul>			<ul> <li>High unemployment</li> </ul>	
		City Street     Cutor freet     Educational Facility     Educational, Cultural, and     Social Facility			<ul> <li>Provisions for working capital</li> <li>Reserves for principal and interest and for extensions, enlargements.</li> </ul>			<ul> <li>Median Household Income</li> <li>Recent bond credit rating (if any)</li> </ul>	
		<ul> <li>Port Facility</li> <li>Public Safety Facility</li> <li>State Hg hway</li> <li>County Highway</li> <li>Environmental Mitination</li> </ul>			ad ditions, replacement, renovations, and improvements. The cost of architectural, engineering, fin ancial and legal gervices, plans, specifications, estimates, and archinistrative				
		- Power of Communications Facility     - Public Transit     - Military Infrastructure     - De fense Conversion			<ul> <li>Utter expenses</li> <li>Utter expenses</li> <li>necessary or incidental to necessary or incidental of any project or incidental to the construction, acquisition, or finan cing of any project.</li> </ul>				
Webpage:		www.ibank.ca.gov/ibank/programs/isrf							

California Infrastructure and Economic Development Bank (IBANK)

Program	Type	Purpose	Eligibility Requirements	CEQA/ NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public in fastructure projects such as:	្ត ទី	MM	<ul> <li>Advanced metering systems to support conversion of master-metered buildings to sub-metering</li> </ul>	<ul> <li>Housing, subject to review: Privately owned infrastructure.</li> <li>Debt Financing</li> </ul>	From \$500 thousand to \$30 million. Larger bans with Board approval	- 30 years maximum	(916) 341-8600, loanprogram@lbank.ca.gov
		<ul> <li>Energy Efficiency</li> </ul>	countes, special districts, assessment districts, joint powers authorities and non- profit corporations (as deemed eligible).		<ul> <li>Water/watewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infastructure</li> </ul>			• The interestrate benchmark is Thompson's Municipal Market Data Index	
		<ul> <li>Renewable Energy</li> <li>Sector</li> </ul>			- LED repairs, repacements and upgrades			<ul> <li>Interest rates may be adjusted based upon factors that include:</li> </ul>	
		<ul> <li>EnergyStorage</li> </ul>			<ul> <li>Converting incandescent to CRL</li> </ul>			CalEnviroSonen	
		<ul> <li>Water Sector</li> </ul>			<ul> <li>Heating, ventilation and air conditioning systems (HVAC)</li> </ul>			- Recent bond oreditrating (if any)	
		<ul> <li>Atemative</li> <li>Technologies</li> </ul>			<ul> <li>Lighting and control systems</li> </ul>				
		Attemative Fuels     Transportation			<ul> <li>Energymanagement and/or control systems</li> <li>Thermal and electricenergy storage</li> </ul>				
		<ul> <li>Statewide Energy</li> <li>Efficiency Program</li> </ul>			Demand response programs				
		(SWEEP) • LED Street Lighting Program (LED			- Building envelope				
		(magan)			Occupant plug load management     Stetms				
					<ul> <li>Coad reduction</li> <li>Zero emission vehicles</li> </ul>				
					Hydrogen fueling stations				
					<ul> <li>Usits center, in tormation technology, communications</li> </ul>				
					<ul> <li>Other projects with proven technologies will be considered</li> </ul>				
Webpage:	www.ban	www.bank.ca.govibankbrograms/what-is-deen	what-is-deen						

California Infrastructure and Economic Development Bank (IBANK)

#### 2019 California Financing Coordinating Committee (CFCC) Funding Fair

CFCC Workshop Notes:

# California Rural Water Association (CRWA)



## TRAINING

The academy of water education (awe) is the onsite training center of the California Rural Water Association. Our instructors have spent years in the field. These experienced men and women know the ins and outs of being an operator and bring that practical knowledge to the dastroom. Are onsite workshops allow participants to learn hands-on skills. Our approach is unique and takes the learning experience from theoretical to practical.

# SPECIALIZED UTILITIES SERVICES

SUSP is an internal CRWA program that is able to provide both short- and long-term solutions to Utilities. SUSP has the flexibility and staffing to provide planned services by experienced operators and managers at very competitive prices. Staff have years of experience in the field and hold State Water Resources Control Board (SWRCB) certifications in treatment and distribution, and wastewater plant operations.

# TECHNICAL ASSISTANCE

We have field staff who will visit you at your site to office their assistance in the areas in which you need help. - Assistance in developing State and Federally compliant Sourcewater Protection Plans. - Crout Rider Technical Assistance in operations, maintenance and management. - State Training Eurod Specialists.

# RESOURCES

For more information visit: https://calrura/water.org/

For technical assistance visit: https://cairuralwater.org/education-training/request-technical-assistance

CONTACT: John Wendele | Federal Program Manager | jwendele@cairuralwater.org

#### Rural Community Assistance Corporation (RCAC)









#### **Loan Fund contacts**

Northern California: Georgianne Pillsbury (916) 917-4319 Fax: (916) 244-0990 Email: gpillsbury@rcac.org

**Central/Southern California:** Mike Carnes (559) 802-3381 Cell: (559) 731-8233 Fax: (559) 802-3391 Email: mcarnes@rcac.org

## RCAC provides training, technical and financial resources and advocacy so rural communities can achieve their goals and visions.

RCAC's Loan Fund provides financing for the following program areas:

#### **Environmental Infrastructure**

RCAC provides loans to construct, improve or expand the supply of safe drinking water, waste disposal, solid waste and storm drainage systems. We offer construction loans and gap financing to maintain cash flow while grant funded projects await government funding disbursements and small capital needs long-term loans.

For information, visit http://www.rcac.org/lending/environmental-loans/

#### **Community Facilities**

RCAC provides financing to construct or improve essential community facilities. Eligible projects include health care facilities, public facilities, community support services, public safety services, educational services, utility services and local food systems.

For information, visit http://www.rcac.org/lending/community-facility-loans/

The Loan Fund also offers loans for Affordable Housing and Small Businesses. Visit <u>www.rcac.org</u> for more information.

#### **Technical Assistance in the field**

RCAC provides technical assistance (TA) to water, wastewater and solid waste systems. This includes assistance and training for technical staff, Median Household Income studies, funding application assistance for state and federal loans and grants, rate studies, policy development, regionalization and board training.

Our TA is in the form of classes or individualized support for disadvantaged communities and Tribes. Most of our services are funded by state and federal contracts and are free to most rural communities under 10,000 population.

#### **To request Technical Assistance**

- <u>https://www.rcac.org/contact-us/request-for-assistance/</u>
- <u>http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/</u> proposition1/docs/ta\_request\_form.pdf

#### **ACRONYMS AND ABBREVIATIONS**

1940-1	Documentation used to set aside funds for a project
306C	Colonias Grant Program (for projects near the U.SMexican 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 t(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
CALRECYCLE	California Department of Resources Recycling and Recovery
CalWep	California Water and Energy Program
CARE	Community Action for a Renewed Environment
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
CVP	Central Valley Project
CPL	competitive project list
CRWA	California Rural Water Association
CWSRF	Clean Water State Revolving Fund
DAC	disadvantaged community
DFA	Division of Financial Assistance
DRIP	Desalination Research Innovation Partnership
DSCR	debt service coverage ratio
DWR	California Department of Water Resources
DWSRF	Drinking Water State Revolving Fund
EA	environmental assessment; energy audits
ED	economic development
EDA	economically distressed area
EEF	Economic Enterprise Fund
EEI	energy efficiency improvements
EF	enterprise fund
EIR	environmental impact report
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
ER	environmental report
FAAST FOA	Financial Assistance Application Submittal Tool funding opportunity announcement
FY	fiscal year
G/NA	General Program/Native American Allocation
GHG	greenhouse gas emissions

#### **ACRONYMS AND ABBREVIATIONS**

GO	general obligation
GRanTS	Grants Review and Tracking System
HCD HUD	California Department of Housing and Community Development U.S. 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
IUP	Intended Use Plan
kWh	kilowatt hours
LGA	local groundwater assistance
LOC	letter of commitment
LTIG	low-target income group
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
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 \
<i>OWR</i>	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-Cooperative Service
RCAC	Rural Community Assistance Corporation
RD	rural development
RMDZ	recycling market development zones
R&D	research and development
REDA	renewable energy development assistance
RES	renewable energy systems
RHS	rural housing service
RO	reverse osmosis
RRA	Reclamation Reform Act of 1982
RUS	rural utilities service

#### **ACRONYMS AND ABBREVIATIONS**

SB	Senate Bill
SCADA	supervisory control and data acquisition
SCAP	Site Cleanup Subaccount Program
SCG	Small Community Grant
SDAC	severely disadvantaged community
SF	Standard Form
SHE	Self-Help Enterprises
SI	sustainable infrastructure
SOR	system optimization review
SWGP	Storm water 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
TMF	technical, managerial, and financial capacity
UCC	Uniform Commercial Code
USBR	U.S. Bureau of Reclamation
USDA	U.S. Department of Agriculture
USTCF	Underground Storage Tank Cleanup Fund
Water SMART	Sustain and Manage America's Resources for Tomorrow
WDR	waste discharge requirements
WEP	water and environmental programs
WRFP	Water Recycling Funding Program
WUE	water use efficiency
WWD	Water and Waste Disposal Loan and Grant Program
W/WW	water and wastewater

CALIFORNIA FINANCING COORDINATING COMMITTEE (CFCC)					
cc	DMMON FUNDIN	G INQUIRY FORM			
Instructions: An electronic copy of this form ca					
Please provide the information below and e-mai If completing a hard copy of this form, attach res	·				
Name of Applicant or Official System	n Name:	County			
Check the box that best describes t	he applicant's organiza	ation:			
☐ Municipal entity	Private entity, for p	profit			
<b>Project OR problem description</b> . 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)					
phase or milestone of project develop	<b>Estimated Project Schedule</b> . Provide a timeline that illustrates the estimated start and completion dates for each major phase or milestone of project development, construction and/or acquisition (including, for example, feasibility study, land acquisition, preliminary engineering, environmental review, final design and construction commencement and completion).				
Financing is needed for (check all that apply):					
☐ Feasibility Study ☐ Land Acquisition ☐ Other, specify:	Rate Study	Engineering/Architectural on and Administration			
Estimated Total Project Costs       \$       Estimated amount of funding requested       \$         Multiple funding sources anticipated:       Yes       No       \$					
For water/sewer projects only: System ID No.:		Service Area Population: Number of Service Connections: Estimated Median Household Income of service area: \$			
How did you hear about the California Financing Coordinating Committee?					
All correspondence regarding this inquiry will be sent to the individual named below. You will receive a written acknowledgement of the receipt of this inquiry form and be contacted by staff of the appropriate CFCC member agencies to pursue additional assistance.					
Printed Name of Inquirer	Title	Date			
Mailing Address (street)	City/St	ate Zip code			
() Phone Number	( ) FAX Number	o mell			
	FAX NUMBER Referral to CFCC Member Ager	e-mail wies: Date Responded to Applicant Inquiry:			



Please join the California Financing Coordinating Committee (CFCC) for this

#### **2019 Funding Fair Schedule**



Regional San – Administration Office 10060 Goethe Road Sacramento, CA 95827



Kern County Farm Bureau University of California Cooperative Extension 1031 South Mount Vernon Avenue Bakersfield, CA 93307



City of Clearlake Senior Community Center 14050 Olympic Drive Clearlake, CA 95422



Joseph Centeno Betteravia Administration Building 511 Lakeside Parkway Santa Maria, CA 93455



Aua

Coachella Valley Water District 75-515 Hovley Lane Palm Desert, CA 92211

Irvine Ranch Water District Learning Center 21 Riparian View Irvine, CA 92612

Some participating agencies also fund other types of infrastructure projects including 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

#### **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 x1029.

#### Agenda

Funding fair agenda at each location:

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. 12:00 p.m. to Completion

event.

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

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



#### **California Financing Coordinating Committee**

## 2019FundingFairPartners

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

Acknowledgement and special thanks also go to the following 2019 funding fair site providers:

- · Sacramento Regional County Sanitation District
- Kern County Farmer Bureau University of California Cooperative Extension
- City of Clearlake
- · County of Santa Barbara Santa Maria Board of Supervisors
- Coachella Valley Water District
- Irvine Ranch Water District

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