

## WASTEWATER AND WATER RECYCLING FUNDING PROGRAMS

Program	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
<b>California Department of Housing and Community Development</b>									
Community Development Block Grant (CDBG) Program	Grants to City and County Jurisdictions	Project must "principally" benefit low income persons/ households  For example: Make upgrades to a sewage collection and treatment system for residents of a community with over 51% of its residents being low income	Cities or counties that are not under HUD's CDBG entitlement program  Jurisdictions can pay for their own system or give the funds to private or public systems	CEQA / NEPA	Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs  Rehabilitate or construct sewer/water lines or sewer lift station  Pay for one-time assessment fees for low income families  Pay for installation of private laterals and hook up fees for low income families under our Housing Rehabilitation activity	Maintenance costs  Refinancing existing debt	Funding limits vary by activity as specified in each NOFA.  Six Types of Activities: 1-Housing Assistance, 2-Public Facilities, 3-Infrastructure and Infrastructure in Support of Housing, 4- Public Services, 5- Planning and Technical Assistance, and 6-Economic Development	Notice of Funding Availability (NOFA) scheduled for release March 2017.  Jurisdiction sets type of financing and terms (grants vs. loans)	Charles Gray (916) 263-1014  Jon Dienesch (916) 263-2561
<b>Webpage:</b>	<a href="http://www.hcd.ca.gov/fa/cdbg/index.html">http://www.hcd.ca.gov/fa/cdbg/index.html</a>								

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<b>California Infrastructure and Economic Development Bank (IBank)</b>									
Infrastructure State Revolving Fund (ISRF) Program	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> <li>• Water Treatment and Distribution</li> <li>• Drainage and Flood Control</li> <li>• Sewage Collection and Treatment</li> <li>• Parks and Recreation Facility</li> <li>• City Street Facility</li> <li>• Educational, Cultural, and Social Facility</li> <li>• Port Facility</li> <li>• Public Safety Facility</li> <li>• State Highway</li> <li>• County Highway</li> <li>• Environmental Mitigation Measures</li> <li>• Power or Communications Facility</li> <li>• Public Transit</li> <li>• Military Infrastructure</li> <li>• Defense Conversion</li> </ul>	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> <li>• All or any part of the cost of construction, renovation, and acquisition of all lands, structures, real or personal property.</li> <li>• Rights, rights of way, franchises, licenses, easements, and interests acquired or used for a project.</li> <li>• The cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved.</li> <li>• The cost of all machinery, equipment and financing charges.</li> <li>• Interest prior to, during, and for a period after, completion of construction, renovation, or acquisition, as determined by the IBank.</li> <li>• Provisions for working capital.</li> <li>• Reserves for principal and interest and for extensions, enlargements, additions, replacement, renovations, and improvements.</li> <li>• The cost of architectural, engineering, financial and legal services, plans, specifications, estimates, and administrative expenses.</li> <li>• Other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, or financing of any project.</li> </ul>	Subject to review: <ul style="list-style-type: none"> <li>• Privately owned infrastructure.</li> <li>• Debt refinancing</li> </ul>	\$50,000 to \$25 million, larger loans with Board approval	<ul style="list-style-type: none"> <li>• Maximum term 30 years</li> <li>• Applications continually accepted</li> <li>• The interest rate benchmark is Thompson's Municipal Market Data Index.</li> <li>• Staff may adjust the interest rate based on upon factors that include: <ul style="list-style-type: none"> <li>• Unemployment</li> <li>• Medium Household Income</li> <li>• Recent bond credit rating (if any)</li> </ul> </li> </ul>	Tom Dear (916) 341-6710
Webpage:	<a href="http://ibank.ca.gov/infrastructure_loans.htm">http://ibank.ca.gov/infrastructure_loans.htm</a>								

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<b>California Infrastructure and Economic Development Bank (IBank)</b>									
California Lending for Energy and Environmental Needs (CLEEN) Center	Loan	Provide financing for public infrastructure projects such as: <ul style="list-style-type: none"> <li>• Energy Efficiency</li> <li>• Renewable Energy Sector</li> <li>• Energy Storage</li> <li>• Water Sector</li> <li>• Alternative Technologies</li> <li>• Alternative Fuels</li> <li>• Transportation</li> <li>• Statewide Energy Efficiency Program (SWEEP)</li> <li>• LED Street Lighting Program (LED Program)</li> </ul>	Eligible Applicants include, but are not limited to: any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and non-profit corporations (as deemed eligible).	N/A	<ul style="list-style-type: none"> <li>• Advanced metering systems to support conversion of master-metered buildings to sub-metering</li> <li>• Water/wastewater, pipeline, mining/extraction, and similar end-use processes, facilities, buildings, and infrastructure</li> <li>• LED repairs, replacements and upgrades</li> <li>• Converting incandescent to CFL</li> <li>• Heating, ventilation and air conditioning systems (HVAC)</li> <li>• Lighting and control systems</li> <li>• Energy management and/or control systems</li> <li>• Thermal and electric energy storage</li> <li>• Demand response programs</li> <li>• Building envelope</li> <li>• Occupant plug load management systems</li> <li>• Load reduction</li> <li>• Zero emission vehicles</li> <li>• Hydrogen fueling stations</li> <li>• Data center, information technology, communications</li> <li>• Other projects with proven technologies will be considered</li> </ul>	Subject to review: <ul style="list-style-type: none"> <li>• Privately owned infrastructure.</li> <li>• Debt refinancing</li> </ul>	From \$500 thousand to \$30 million, larger loans with Board approval	<ul style="list-style-type: none"> <li>• The interest rate benchmark is Thompson's Municipal Market Data Index.</li> <li>• Staff may adjust the interest rate based on upon factors that include: <ul style="list-style-type: none"> <li>• CalEnviroScreen Score</li> <li>• Recent bond credit rating (if any)</li> </ul> </li> </ul>	Tom Dear (916) 341-6710
Webpage:	<a href="http://ibank.ca.gov/infrastructure_loans.htm">http://ibank.ca.gov/infrastructure_loans.htm</a>								

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

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<b>State Water Resources Control Board</b>									
Water Recycling Funding Program – Facilities Planning Grant Program	Grant	Planning of Recycled Water. Determine the feasibility of using recycled water to offset the use of fresh/potable water from state and/or local supplies.	Only local public agencies are eligible to receive a facilities planning grant.	NA	Preparation of a complete facilities planning report (stamped and signed by a licensed California engineer), including a market assessment, alternative analysis, development of user assurances and preparation of a construction financing plan.	Pollution control studies, in which water recycling is an alternative, are not eligible.	50 percent of eligible costs up to \$75,000.	Continuous Application Process.	Dan Newton (916) 324-8404
<b>Webpage:</b>	<a href="http://www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/index.shtml">http://www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/index.shtml</a>								
<b>State Water Resources Control Board</b>									
Seawater Intrusion Control Loan Program	Financing		City, county, district, joint powers authority, or other political subdivision of the state involved in water management.	CEQA	Eligible projects may include, but are not limited to, water conservation, freshwater well injection, and substitution of groundwater pumping from local surface supplies.  Construction of distribution, storage, pumping, injection wells and treatment facilities.	O&M, legal costs, land, change orders and claims	Eligible projects funded on a first-come-first-served basis. The date of the Division's approval of a complete application will determine the order.	Interest rate is ½ of the general obligation bond  Repayment term of 20 years	Dan Newton (916) 324-8404
<b>Webpage:</b>	<a href="http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swic.shtml">http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swic.shtml</a>								

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<b>United States Bureau of Reclamation</b>									
WaterSMART: Title XVI Water Reclamation and Reuse Program	Grants and Cooperative Agreements	Provide Federal funding for the study or construction of projects that reclaim and reuse municipal, industrial, domestic or agricultural wastewater and naturally impaired ground or surface waters.	No requirements for studies. Project-specific construction authorization is required to receive Federal funds for construction	NEPA	Reclaimed water can be used for a variety of purposes such as environmental restoration, fish and wildlife, groundwater recharge, municipal, domestic, industrial, agricultural, power generation, or recreation.	None	The maximum Federal cost share for studies is 50% and for construction is the lesser of \$20 million or 25% of the total project costs.	None	Vanessa Emerzian (916) 978-5083
<b>Webpage:</b>	<a href="http://www.usbr.gov/WaterSMART/title/">http://www.usbr.gov/WaterSMART/title/</a>								

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<b>United States Department of Agriculture</b>									
Water and Waste Disposal program	Loan/Grant	Provide loans and grants to develop and rehabilitate community water/wastewater systems	Public bodies, Tribes, Nonprofits, Cities, Towns and census designated places with populations less than 10,000	CEQA / NEPA	Funds may be used for costs associated with planning, design and construction of new or existing systems  Eligible projects include storage, distribution and source development	Facilities not modest in size, design and cost  For profit systems	None, but average project size is \$3-5 million	Loans: 2.000 - 3.375% fixed, 40 years  Grant funding available to reduce user costs  Continuous filing	Pete Yribarren (805) 260-0826
<b>Webpage:</b>	<a href="http://www.rurdev.usda.gov/ca">http://www.rurdev.usda.gov/ca</a>								
<b>United States Department of Agriculture</b>									
Water and Waste Disposal Colonias Grant	Grant	Help especially needy communities within 150 miles of the Mexico Border. Pay for all or part of the costs to provide safe drinking water facilities for the residents	Designated "Colonias" within 150 miles of US-Mexico Border	CEQA / NEPA	Residents to be served must face significant health risks due to the fact that a significant proportion of the community's residents do not have access to, or are not served by, adequate, affordable water disposal systems	Facilities not modest in size, design and cost  For profit systems	Average project grant \$1 million	100% grant, subject to availability  Continuous filing	Pete Yribarren (805) 260-0826

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<b>United States Department of Agriculture</b>									
Water and Waste Disposal	USDA guarantees loans made by banks	Provide additional security for commercial lenders that finance community water, systems	Banks and other commercial lenders are eligible applicants  Cities, Towns, Public bodies ,census designated place, with populations less than 10,000	CEQA / NEPA	Funds may be for costs associated with Planning, design, and construction of new or existing systems  Eligible projects include water, storage, distribution, and source development	Facilities not modest in size, design and cost  Privately owned infrastructure	None	Negotiated between business and lender  Fixed and variable rates allowed  Continuous filing	Pete Yribarren (805) 260-0826
<b>Webpage:</b>	<a href="http://www.rurdev.usda.gov/ca">http://www.rurdev.usda.gov/ca</a>								