

## WASTEWATER & WATER RECYCLING PROGRAMS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Infrastructure State Revolving Fund (ISRF) Program	California Infrastructure and Economic Development Bank (I-Bank)	Loan	Provide financing for construction and/or repair of publicly owned wastewater collection and treatment systems	<p>Applicant may be any subdivision of a local or state government.</p> <p>Applicant may also be a company, corporation, association, partnership, firm, or other entity or group of entities organized as a public benefit not-for-profit entity engaged in business or operations within the state. Certain projects may require such entities to apply in conjunction with a Sponsor.</p> <p>Project must promote economic development and attracts, creates, and sustains long-term employment opportunities.</p>	N/A	<p>Construct and/or repair collection system and treatment facilities, including equipment</p> <p>Acquire land in conjunction with such project</p>	<p>Subject to review:</p> <ul style="list-style-type: none"> <li>· Privately owned infrastructure</li> <li>· Debt refinancing</li> </ul>	\$50,000 to \$25 million	<p>The interest rate benchmark is Thompson's Municipal Market Data Index.</p> <p>Staff may adjust the interest rate based upon factors that include:</p> <ul style="list-style-type: none"> <li>· Unemployment,</li> <li>· Medium Household Income,</li> <li>· Environmental,</li> <li>· Other special circumstances</li> </ul> <p>The I-Bank Board has final approval of the interest rate.</p> <p>Maximum 30 year term</p> <p>Open application process</p>	Ruben Rojas (916) 327-2029 Diane Cummings (916) 324-4805

**Webpage:** [http://ibank.ca.gov/infrastructure\\_loans.htm](http://ibank.ca.gov/infrastructure_loans.htm)

Community Development Block Grant (CDBG) Program	State Department of Housing and Community Development	Grants to City and County Jurisdictions	<p>Project must "principally" benefit low income persons/households</p> <p>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</p>	<p>Cities or counties that are not under HUD's CDBG entitlement program</p> <p>Jurisdictions can pay for their own system or give the funds to private or public systems</p>	NEPA/CEQA	<p>Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs</p> <p>Rehabilitate or construct sewer/water lines or sewer lift station</p> <p>Pay for one-time assessment fees for low income families</p> <p>Pay for installation of private laterals and hook up fees for low income families under our <a href="#">Housing and Rehabilitation</a> activity</p>	<p>Maintenance costs</p> <p>Refinancing existing debt</p>	<p>Each CDBG Allocation sets Funding award limits In their annual NOFA (Typically \$1,500,000)</p> <p>Six Types of Activities: 1-Community Development, 2-Economic Development Enterprise Fund, 3-Economic Development Over the Counter, 4- Native American, 5-Colonia and 6-Planning and Technical Assistance</p>	<p>Notices of Funding Availability (NOFAs) scheduled for release January each year.</p> <p>Jurisdiction sets type of financing and terms (grants vs. loans)</p>	Thomas Brandeberry (916) 263-1328
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**Webpage:** <http://www.hcd.ca.gov/fa/cdbg/index.html>

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Clean Water State Revolving Fund (CWSRF) Program: Wastewater Treatment Projects	State Water Resources Control Board	Financing*  *Limited amount of principal forgiveness/ grants available to 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 to as low as 0% for certain SDACs)  Repayment term of up to 30 years	Bob Pontureri (916) 341-5828  Small Disadvantaged Community Wastewater Projects: Meghan Tosney (916) 341-5729
<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>										
Water Recycling Funding through the CWSRF Program	State Water Resources Control Board	Financing	Provide funding for water recycling projects	Municipal wastewater reclamation only	CEQA+	Construction of water recycling distribution, storage, pumping, treatment and groundwater recharge facilities	Including but not limited to: Land, easements, O&M, , decorative items, improvements on private property, all other items that are not part of the construction contract (except allowances)	None	Interest rate is ½ of the general obligation bond  Repayment term of up to 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>										
Water Recycling Funding Program – Construction Loan Program	State Water Resources Control Board	Financing*  *Limited funds available as accumulated from Prop. 13 loan repayments.	Provide funding for water recycling projects	Municipal wastewater reclamation, and local groundwater reclamation (contamination due to human activity)	CEQA	Construction of water recycling distribution, storage, pumping , treatment and groundwater recharge facilities.	, Including but not limited to: Land, easements, O&M, decorative items , on-site retrofits, all other items that are not part of the construction contract (except allowances)	None	Continuous application process  Interest rate is ½ of the general obligation bond  Repayment term of 20years	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>										

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Water Recycling Funding Program – Facilities Planning Grant Program	State Water Resources Control Board	Grant	Funding for facilities planning studies to determine the feasibility of using recycled water to offset the use of fresh/potable water from state and/or local supplies.	Only public agencies are eligible to receive a facilities planning grant.	Not Applicable	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

**Webpage:** [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)

Water Recycling Funding Program – Construction Grant Program	State Water Resources Control Board	Grant*  *Very limited funds available as accumulated from Prop. 13 loan repayments and Prop. 50 appropriations.	Provide funding for water recycling projects	Municipal wastewater reclamation, and local groundwater reclamation (contamination due to human activity)	CEQA	Construction of water recycling distribution, storage, pumping, treatment and groundwater recharge facilities.	Including but not limited to: Planning costs, land, easements, O&M, legal costs, on-site retrofits, contingencies	Construction grants are limited to 25 percent of the eligible construction cost or \$4 million whichever is less. Funding is limited.	Continuous Application Process.  Must be on Competitive Project List (CPL)	Dan Newton (916) 324-8404
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**Webpage:** [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)

Seawater Intrusion Control Loan Program	State Water Resources Control Board	Financing	Provide construction loans to projects that prevent the destruction of groundwater quality due to seawater intrusion.	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
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**Webpage:** [http://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/swic.shtml](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swic.shtml)

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Water and Waste Disposal	USDA Rural Development	Loan/Grant	Provide financing for , wastewater, solid waste and storm drainage systems both new and existing projects	Public bodies, tribes, nonprofits, Cities and Towns and census designated places with populations less than 10,000	NEPA/CEQA	Funds may be used for costs associated with planning, design, and construction of new or existing systems  Eligible projects include treatment, collection, storm drainage	Facilities not modest in size, design, and cost  For profit systems	None, but average project size \$3-5 million	Loans: fixed 2.- 4.% 40 years  Grant funding available to reduce user costs  Continuous filing	Dave Hartwell USDA State Office (530) 792-5817
Water and Waste Disposal Colonias Grant	USDA Rural Development	Grant	Provide funding to help especially needy communities near the US-Mexico Border pay for all or part of the costs to provide waste disposal and storm drain facilities	Eligible applicants are designated "Colonias" within 150 miles of US-Mexico Border  Cities, Towns, Public bodies, census designated place ,with populations less than 10,000	NEPA/CEQA	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, waste disposal	Facilities not modest in size, design, and cost  For profit systems	Average project grant \$1 million	100% grant, subject to availability  Continuous filing	Dave Hartwell USDA State Office (530) 792-5817
Water and Waste Disposal	USDA Rural Development	USDA guarantees loans made by banks	Provide additional security for commercial lenders that finance wastewater, storm drainage, and solid waste systems	Banks and other commercial lenders are eligible applicants  Cities, Towns, Public bodies, census designated place, with populations less than 10,000	NEPA/CEQA	Funds may be for costs associated with planning, design, and construction of new or existing systems  Eligible projects include treatment, collection, and storm drainage	Facilities not modest in size, design, and cost  For profit systems	None	Negotiated between business and lender  Fixed and variable rates allowed  Continuous filing	Dave Hartwell USDA State Office (530) 792-5817

**Webpage:** <http://www.rurdev.usda.gov/ca>

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Rural Energy for America Program	USDA – Rural Development	Grants and loan guarantees	To provide assistance for energy audits and renewable energy development	Must be either an agriculture producer or rural small business. Units of state, tribal or local government; land-grant colleges, universities.	NEPA	Commercially available technologies. Limited to: Bio-energy from Biomass, including anaerobic digester; Geothermal; elect generation; Hydrogen, Solar, Photovoltaic and Thermal; Wind; Micro-hydro; Ocean; E85 and Biodiesel Blender Pumps.	Research and Development, demonstration projects, provision of power to residents.	Renewable Energy Systems (RES) and Energy Efficiency Improvement (EEI) and feasibility study grants require 75% match.  Loan Guarantee between 60 and 80% of loan.  Application for Loan Guarantees up to \$25 million.  Feasibility Study grants up to \$50,000.  EA/REDA grants max\$100,000.	RES, EEI and feasibility study grants require 75% match.  Loan Guarantee between 60 and 80% of loan.	Steven Nichols (530) 792-5805
<b>Webpage:</b> <a href="http://www.rurdev.usda.gov/BCP_ReapEaReda.html">http://www.rurdev.usda.gov/BCP_ReapEaReda.html</a>										
WaterSMART: Title XVI Water Reclamation and Reuse Program	US Bureau of Reclamation	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	David White (916) 978-5074
<b>Webpage:</b> <a href="http://www.usbr.gov/WaterSMART/title/">http://www.usbr.gov/WaterSMART/title/</a>										