

Division of Financial Assistance Water Recycling Funding Program (WRFP)



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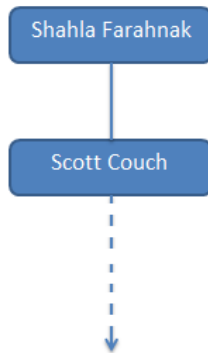
Phone: (916) 324-8404

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Organization Chart

DWQ *Policy*

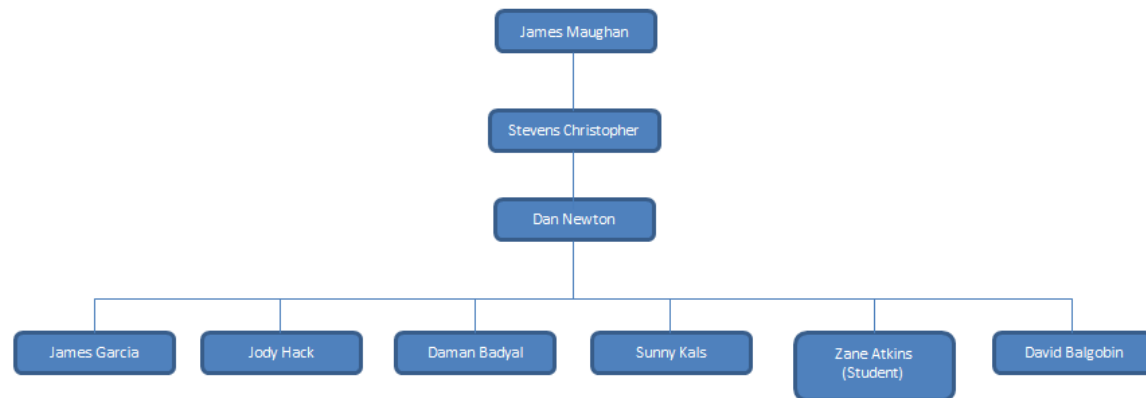


- Recycled Water Policy
- Technical & Regulatory Assistance
- CEC's (Constituents of Emerging Concern)
- Statewide General Permit for R/W Landscape Irrigation
- Coordinate with CDPH for cohesive regulation of R/W

DFA

Funding

Water Recycling Funding Program



Water Recycling Funding Program

The Water Recycling Funding Program offers grants and loans to local agencies to plan, design and construct water recycling facilities. Authorization is provided through:

- The Costa Machado Water Act of 2000 (Proposition 13), and
- The Water Security, Clean Drinking Water, Coastal and Beach protection Act of 2002 (Proposition 50).
- the Clean Water State Revolving Fund (CWSRF),
- the Seawater Intrusion Control Loan Fund (SWIC), and
- The Clean Water Bond Law of 1984 ('84 Bond)

Construction grants are subject to appropriation; however, research and development grants, planning grants, and construction loans are continuously appropriated.

Funding Sources Available to Recycled Water Projects

	Grant				Loan		
	Planning	Design	Const.	R&D	Planning	Design	Const.
Proposition 13 <i>(2000 Bond Law)</i>	X		X	X	Xr	Xr	X
Proposition 50 <i>(2002 Bond Law)</i>		Xr	X				
CWSRF <i>(Clean Water State Revolving Fund)</i>					X	X	X
SWIC <i>(Seawater Intrusion Control Fund)</i>					Xr	Xr	X
'84 Bond <i>(1984 Clean Water Bond Act)</i>					Xr	Xr	X

Xr – can be retroactively funded

Funding Sources Available to Recycled Water Projects

	Grant				Loan		
	Planning	Design	Const.	R&D	Planning	Design	Const.
Proposition 13 <i>(2000 Bond Law)</i>	X	\$2M	X	X	Xr	Xr \$3M	X
Proposition 50 <i>(2002 Bond Law)</i>		Xr \$2M	X				
CWSRF (combined) <i>(Clean Water State Revolving Fund)</i>					X \$300M or more	X	X

Xr can be retroactively funded

 subject to appropriation

Water Recycling Funding Program

- To promote use of treated municipal wastewater to augment or offset state/local water supplies:
 - Recycled water treatment,
 - Recycled water distribution and storage, and
 - Groundwater recharge/reclamation
- For publicly-owned facilities, and privately-owned water utilities regulated by the Public Utilities Commission
- Special provisions for Water Recycling construction projects:
 - Minimum Use Requirements: Initial delivery and total project capacity goals
 - Market Assurances: Mandatory use ordinance or user contracts required
 - Reporting Requirements: Annual Report on recycled water use for 5 years

CWSRF Financing

- Low interest loans for construction:
 - 1% financing through CWSRF for a limited time
 - \$800 million available at this rate
 - For near-term projects. In general, completed before January 17, 2017
 - Funding applications must be submitted by December 2, 2015
 - In response to the Drought to accelerate water supply enhancement projects
 - Annual payments begin 1 year after completion of construction
 - Standard financing term of 20-30 years

WRFP Grants

PLANNING GRANTS:

- Assist public agencies with preparation of a Facilities Planning Report, including market assessment, alternative analysis, economic analysis, and development of user assurance.
- 50% of eligible costs to max of \$75,000.
- Applications accepted on a continuous basis and funded in readiness to proceed order.

CONSTRUCTION GRANTS:

VIRTUALLY EXHAUSTED

- 25% of eligible construction costs up to \$4 Million per project.
- Eligible costs may include allowances for design, legal tasks, construction management and engineering during construction.
- Applications accepted on a continuous basis and funded in readiness to proceed order.

WRFP Loans

CONSTRUCTION LOANS:

FUNDS ARE EXTREMELY LIMITED

- Interest rate: ½ GO Bond Rate
- Term: 20 Years
- Federal Requirements Do Not Apply, including: CEQA PLUS, DAVIS BACON, AMERICAN IRON & STEEL
- Process is nearly identical to the CWSRF funding process.

Total Funding Provided by the SWRCB for Water Recycling Activities

Funding Source	Construction loans	Construction grants	Planning grants	Research grants	Total loans and grants
1978 Bond Law	-	11,194,122	-	-	11,194,122
1984 Bond Law	\$49,691,905	-	-	-	\$49,691,905
1988 Bond Law	\$37,791,991	-	-	-	\$37,791,991
1996 Bond Law (Prop. 204)	\$1,811,821	-	-	-	\$1,811,821
1996 Bond Law (Prop. 13)	\$20,379,516	\$37,312,273	\$3,105,674	\$1,993,542	\$62,791,005
2000 Bond Law (Seawater Intrusion Control Loan Fund)	\$17,864,898	-	-	-	\$17,864,898
2000 Bond Law (Prop. 13)	\$20,602,068	\$38,512,984	\$3,353,483	\$2,317,995	\$64,786,530
2002 Bond Law (Prop. 50)	-	\$62,676,816	-	-	\$62,676,816
Clean Water State Revolving Fund	\$1,210,709,085	-	-	-	\$1,210,709,085
TOTAL	\$1,358,851,284	\$149,696,195	\$6,459,157	\$4,311,537	\$1,519,318,173

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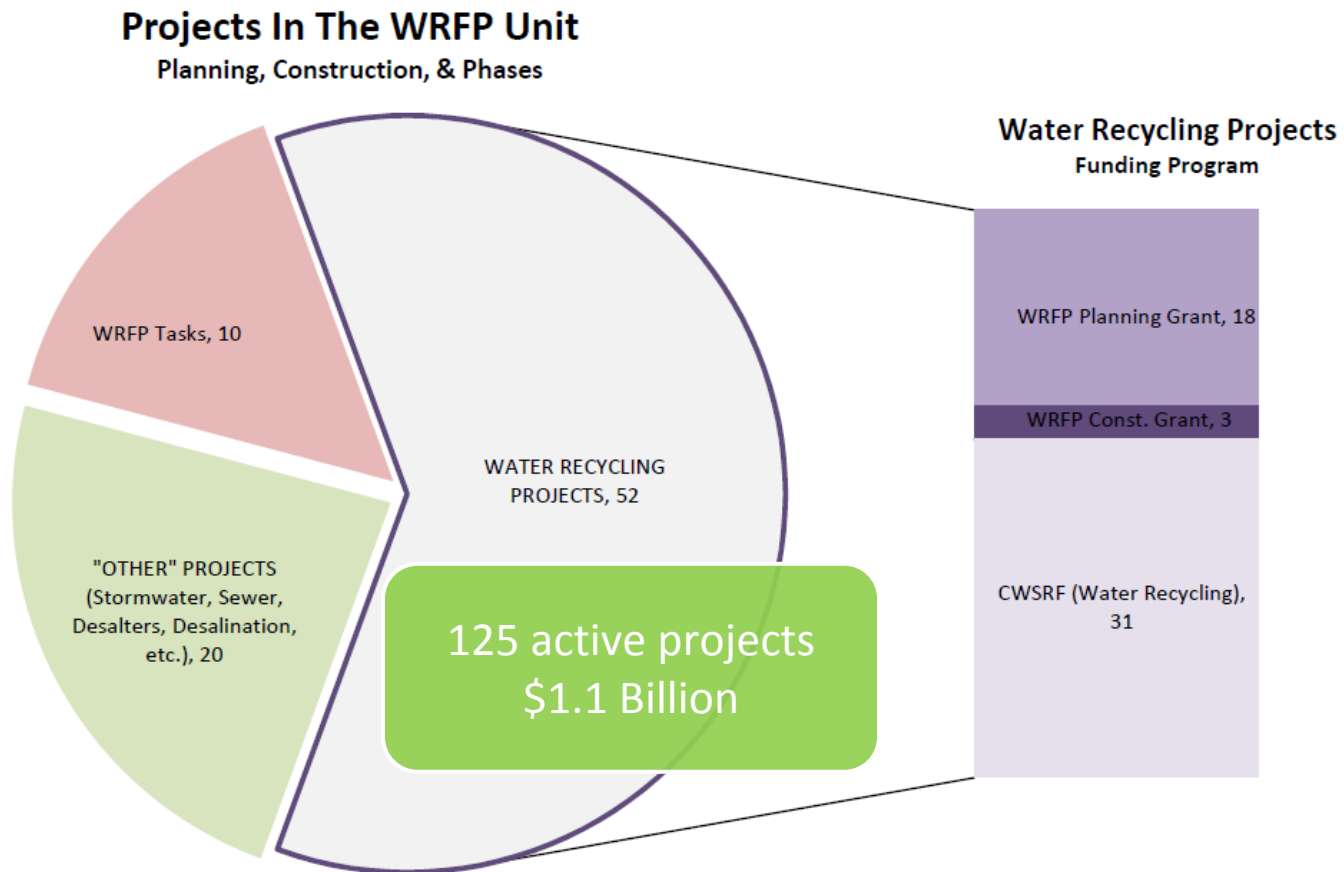
Distinct projects that received SWRCB funding, partial or in whole.

10

400,000 AFY

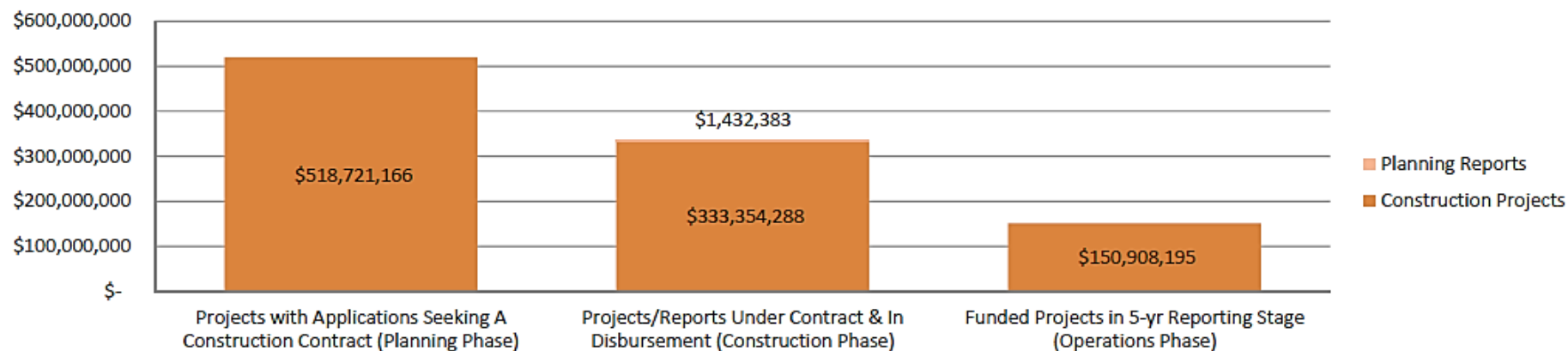
Volume of recycled water proposed by SWRCB funded projects.

Projects In The WRFP

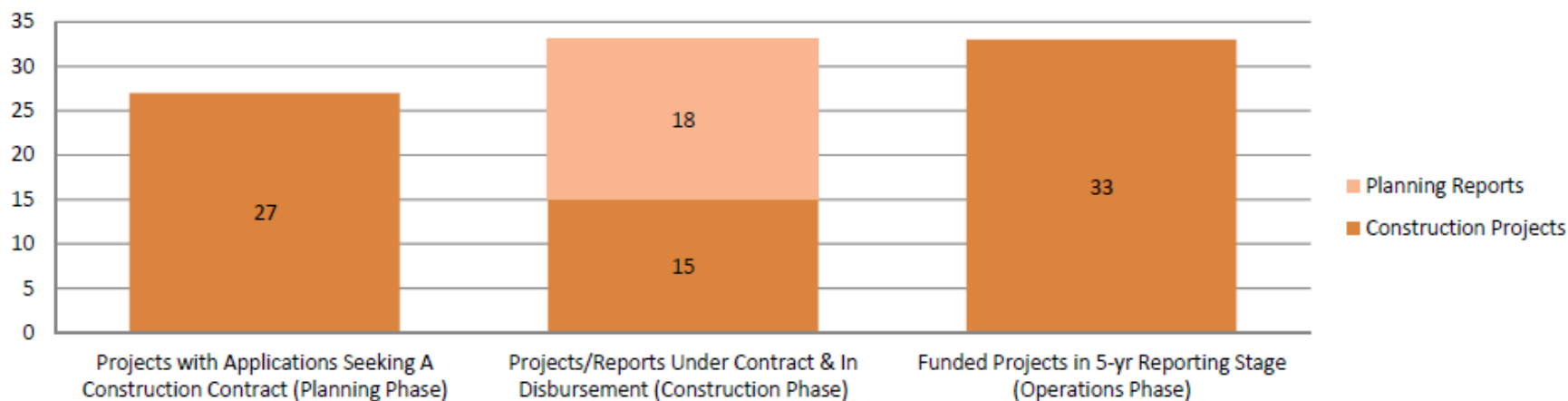


Water Recycling Projects In WRF

Water Recycling Projects in DFA
Value of Projects Seeking a Contract or Under Contract



Water Recycling Projects in DFA
Number of Projects Seeking a Contract or Under Contract



Funding “Options”



- Cal/EPA
- State and Regional Water Boards' Map
- Board Priorities
- Laws/Regulations
- Plans/Policies
- Programs
- Decisions Pending and Opportunities for Public Participation

Agendas
English/Español



GRANTS AND LOANS



"Help Me Find Funding" Options

Select from the options below to link to the funding source most appropriate for you [See all funding sources here.](#)

Type of Funding: Applicant is: Project Phase: Project Type:

PROGRAM

| FUNDING AVAILABLE | FUNDING HIGH POINTS

Construction Financing (POTW-212).

FOR: Construction (with Planning and Design Costs eligible retroactively)

ADMINISTERED BY: [Clean Water State Revolving Fund \(CWSRF\)](#)

[Funding Process \(Detail\)](#) | [Funding Process \(Overview\)](#)



Financing - Low interest
30 Year Term
Comply with Federal requirements

Principal Forgiveness and Grants for
SDAC's

BRIEF DESCRIPTION: Treatment Works for the collection, treatment and disposal/reuse of municipal waste (sewer), storm water (MS4's), and recycled water. Projects include outfalls, lift and pump stations, storage, distribution, and repair of collection systems. Principle Forgiveness and Grants may be available for Small Disadvantaged Communities (SDAC's)
Loan Public Agency Construction Wastewater

Funding Process

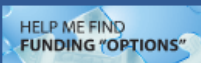


- » Cal/EPA
- » State and Regional Water Boards' Map
- » Board Priorities
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Agendas
English/Español



GRANTS AND LOANS



Funding Process

Stage		Responsibility	Milestone	Information
Financial Assistance Application (App)	General Financial Technical Environmental Info and Instructions	Applicant	Submittal (Attachments)	Applicant submits complete application package to DFA. Major components of the application are the General , Financial , Technical and Environmental Packages. Legal Opinion Requirements .
Application Review ¹		Division	Process	Upon receiving a complete application package (General, Technical, Financial Security, and Environmental application components) DFA adds the project to the Project List, reviews for project scope, budget, time line, etc.
Financial Assistance Agreement, Initial (FA)		Division	Executable Deliverable	Upon completion of the Application Review, DFA will prepare Financing Agreement. Construction costs remain estimates. After the contract is executed, reimbursement requests for soft costs may be submitted to DFA. Project direct soft costs incurred prior to the Agreement are eligible.
Final Budget Approval (FBA)		Applicant	Submittal	The Applicant, through the bidding process, selects the construction contractor and submits to DFA the Final Budget Approval package. This submittal includes the Applicant's construction contract with the contractor, Davis-Bacon compliance, DBE, Form 259, Final plans and specs., and Project Standards, etc.
Financial				DFA reviews the Final Budget Approval package and prepares an amended Financing Agreement that adjusts the estimated



Request soft cost reimbursement

Technical Package



- » Cal/EPA
- » State and Regional Water Boards' Map
- » Board Priorities
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GRANTS AND LOANS



Technical Package

	Forms or Guidance	Sample Submittals Instructions	Information
Technical Package	Package	Instructions	Complete the Technical Package and submit with the listed attachments below.
Project Report (T1)	Water Recycling Treatment Works Project Non-Point Source or Estuary Projects	Sample Project Report <i>No sample currently exists</i> <i>No sample currently exists</i>	Submit a Project Report containing all of the items in the Suggested Project Report outline attached to the Technical Package application form applicable to the proposed project or Appendix B of the Water Recycling Guidelines. Please contact your assigned project manager, if known, or the CWSRF general telephone number at (916) 327-9978 with specific questions about the contents of the project Report.
General Plan Compliance Certification (T2)	Template	<i>No sample currently exists</i>	The CWSRF Policy requires all funded projects to be consistent with the applicant's adopted General Plan or to serve an area in which at least 75% of the cities and counties have adopted land use and housing elements. Applicants must complete the General Plan Compliance Certification confirming these conditions.
Certification for Compliance with Water Metering Form (T3)	Form	Sample	Water Code sections 525 through 529.7 prohibit water purveyors, both agricultural and urban, from receiving state funds if metering requirements are not met. If you are an urban water supplier (i.e. supply to more than 3,000 customers or supplying more than 3,000 acre-feet annually), you must comply with this requirement. Please consult with your legal counsel and review sections 525 through 529.7 of the Water Code before completing this certification.
Regional Water Quality Control Board Requirements (T4)	<i>No link/form currently exists</i>	<i>No sample currently exists</i>	Submit any permit requirements and/or enforcement orders that have been issued by the Regional Water Board relative to the proposed project. If the proposed project is not subject to permit requirements and/or enforcement orders, please indicate this in the comment box.
Water Rights Determination Letter (if applicable) (T5)	Link	Sample	Provide a letter or an email from the Division of Water Rights stating whether a petition is or is not required.
			An urban water supplier to more than 3,000 customers or supplying more

QUESTIONS?



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