

February 9, 2016

LOCAL

Program: On Site Retrofit Pilot Program
Website: <http://www.bewaterwise.com/>
Department: Metropolitan Water District of Southern California
Type: Grant
Propose: Provides financial incentives directly to public and private owners to convert potable water irrigation or industrial water systems to utilize recycled water. First come first serve basis starting 7/1/14 through **6/30/16** or until funds are exhausted.
Funding Limit: Authorization has increased and distributed at \$195 per acre-feet for **five** years of estimated use, up to actual retrofit costs.

Program: Local Resource Program
Department: Metropolitan Water District of Southern California
Type: Grant
Propose: Provides financial incentives for the development of water recycling, groundwater recovery, and seawater desalination projects.
Funding Limit: MWD has changed the program to have three incentive payment options:

1. Sliding scale incentives up to \$340/AF over 25 years,
2. Sliding scale incentives up to \$475/AF over 15 years, or
3. Fixed incentive up to \$305/AF over 25 years.

In addition, MWD will provide reimbursable services to member agencies to expedite development of ready-to-proceed projects. The Application package for new program will be online in early 2015. MWD will host an information session for its member and retail agencies in December 2014.

Action Item: Provide a list to Ray Mokhtari

Program: So Cal Water\$mart
Website: <http://www.bewaterwise.com/>
Department: Metropolitan Water District of Southern California
Type: Grant
Propose: Provides businesses generous rebates to help encourage water efficiency and conservation.
Funding Limit: Case by case evaluation.

Program: Water Savings Incentive Program
Website: <http://www.bewaterwise.com/>
Department: Metropolitan Water District of Southern California
Type: Grant
Propose: Open to all commercial, industrial, agricultural, institutional and large landscape customers who implement qualifying projects. Examples include replacement of older, less water-efficient equipment, comprehensive changes to industrial processes that reduce water consumption, improvements to existing irrigation systems and landscaping to improve water use efficiency.
Funding Limit: Payment amount is up to \$0.60 per 1,000 gallons saved per year over the project live, up to a maximum of 10%. Incentives are limited to 50% of eligible project costs.

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STATE

Program: Prop 1 Watershed Restoration & Delta Water Quality and Ecosystem Restoration Grant Programs
Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans.shtml
Department: State Water Resources Control Board, Division of Financial Assistance
Type: Loan/Grants

Propose:

Watershed Restoration Grant Program

1. These funds are available for water quality, river, and watershed protection and restoration projects of statewide importance outside of the Delta (CWC §79737[d]).
2. Funding shall only be used for projects that will provide fisheries or ecosystem
3. benefits or improvements that are greater than required applicable environmental mitigation measures or compliance obligations, except for any water transfers for the benefit of subsection (d) of Section 3406 of the Central Valley Project Improvement Act (CVPIA) (Title 34 of Public Law 102-575) (CWC §79737[f]).
4. Funds shall not be expended to pay the costs of the design, construction, operation, mitigation, or maintenance of Delta conveyance facilities (CWC §79737[e]).
5. Funds expended for the acquisition of a permanent dedication of water shall be in accordance with Section 1707 of the CWC, where the State Water Resources Control Board (SWRCB) specifies that the water is in addition to water that is required for regulatory requirements as provided in subdivision (c) of Section 1707 (CWC §79709[a]). The acquisition of long-term transfers of water shall be completed in accordance with Water Code sections 1735, 1736 and 1737.
6. Funds shall not be used to acquire land via eminent domain (CWC §79711[g]).

Delta Water Quality and Ecosystem Restoration Grant Program

1. Funding will be available for projects that will provide fisheries or ecosystem benefits or improvements that are greater than required applicable environmental mitigation measures or compliance obligations (CWC §79732[b]).
2. Funds shall not be used to acquire land via eminent domain (CWC §79738[e]).
3. Funds shall not be expended to pay the costs of the design, construction, operation, mitigation, or maintenance of Delta conveyance facilities (CWC §79738[f]).
4. Funds expended for the acquisition of a permanent dedication of water shall be in accordance with Section 1707 of the Water Code, where the SWRCB specifies that the water is in addition to water that is required for regulatory requirements as provided in subdivision (c) of Section 1707 (CWC §79709[a]). The acquisition of long-term transfers of water shall be completed in accordance with Water Code sections 1735, 1736 and 1737 (CWC §79709[b]).

Funding Limit: In Fiscal Year 2015/2016, up to \$31.4 million of Proposition 1 funding is available for award.

Program: Prop 1 Groundwater Quality Funding Program – Pre Application and SB 445 Site Cleanup Program
Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans.shtml
Department: State Water Resources Control Board, Division of Financial Assistance
Type: Loan/Grants for Proposition 1 and Grants for SB445 Site Cleanup Subaccount Program
Propose: Prevent or clean up contamination of groundwater that serves or has served as a source of drinking water.
Funding Limit: \$800 Million for Proposition 1 and \$19.5 Million anticipated for FY 2015/16

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STATE (Continued)

Program: 2016 State Water Efficiency and Enhancement Program (SWEEP) Round I
Website: <https://www.cdfa.ca.gov/environmentalstewardship/weep.html>
Department: California Department of Food and Agriculture
Type: Loan/Grants for Proposition 1 and Grans for SB445 Site Cleanup Subaccount Program
Propose: The California Department of Food and Agriculture (CDFA) is pleased to announce a competitive application process for the 2016 State Water Efficiency and Enhancement Program (SWEEP) for projects that implement on-farm irrigation systems that reduce energy use resulting in greenhouse gas emission reductions and water savings.
Funding Limit: \$16 million with \$200,000 maximum grant award with recommended 50 percent match.
Webinar: December 10, 2015
Deadline: January 8, 2016

Program: Prop 1 – Recycled Water Funding Program
Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans.shtml
Department: State Water Resources Control Board, Division of Financial Assistance
Type: Loan/Grants
Propose: SWRCB is administering the funding for RW with a total of \$625 million. DWR is administering the funding for RW with a total of \$100 million. SWRCB has divided the \$625 million into 50% low interest lows via CWSRF and 50% grants administered through then Water Recycling Funding Program. Planning grants have a maximum of \$75,000 with a proposed state share of 75%. Construction Grants have a proposed max of \$15 million (\$20 million for SDAC's) with a state share of 35% (40% for SDAC's). Loans are proposed 30 year term at half the general obligation bond rate, approximately 1.7% (Lower than 1% available). Local agencies and private utilities are eligible. No Deadline, apply anytime via SWRCB "FAAST" online. Eligible projects are funded in the order applications are completed and approved. (CEQA has a long lead time item and must be completed)
Funding Limit: \$725M for recycled water and desalination projects funding by Proposition 1.

Program: Interim Emergency Drinking Water Funding Program
Website: http://www.waterboards.ca.gov/caa/dw_droughtfund/index.shtml
Department: State Water Resources Control Board, Division of Financial Assistance
Type: Loan/Grants
Propose: On March 27, 2015, Governor Brown approved a \$1 billion emergency drought relief package to take effect immediately. As a result of the Governor's action, the SWRCB approved \$19 million in funding from the Cleanup and Abatement Account to meet interim emergency drinking water needs for those communities with a contaminated water supply or that suffers drought related water outages or threatened emergencies.

In an effort to distribute funds as quickly and efficiently as possible, the State Water Board will coordinate with the Regional Water Quality Control Boards, the State Water Board's Division of Drinking Water (DDW) district offices, the Office of Emergency Services, Department of Water Resources, and other stakeholders (e.g., environmental justice groups, community assistance groups) to identify those communities that are most at risk and require financial assistance.

Eligible Projects: Bottled Water, Well Repair, Well Rehabilitation, and Replacement, Vending Machines, Point of Use Devices, Hauled Water, Emergency Interties and Treatment Systems.
Funding Limit: \$19 Million



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- Program:** Prop 1 – Storm Water Grant Program (SWGPs)
- Website:** http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/
- Department:** State Water Resources Control Board, Division of Financial Assistance
- Type:** Grants
- Propose:** Water Code section 79747 identifies funds available for multi-benefit storm water management projects which may include, but shall not be limited to: green infrastructure, rainwater and storm water capture projects and storm water treatment facilities. Storm Water Resource Plans, or functionally equivalent plan(s), are required to obtain grant funds for storm water and dry weather capture projects
- SW Plans** Water Code section 10563 (as amended by Senate Bill 985) requires public agencies to develop a Storm Water Resource Plan as a condition of receiving grant funds from a bond (approved after January 2014) for storm water and dry weather runoff capture projects. The intent of Senate Bill 985 is to encourage the use of storm water and dry weather runoff as a resource to improve water quality, reduce localized flooding, and increase water supplies for beneficial uses and the environment.
- Water Code section 10565 requires the State Water Board to establish guidance for entities developing Storm Water Resource Plans. The guidance must include, at a minimum:
1. Identification of types of local agencies and nongovernmental organizations that need to be consulted in developing a Storm Water Resource Plan;
 2. Definition of the appropriate quantitative methods for identifying and prioritizing opportunities for storm water and dry weather runoff capture projects;
 3. Definition of the appropriate geographic scale of watersheds for storm water resource planning; and
 4. Other guidance the board deems appropriate to achieve the objectives of Water Code sections 10562 - 10565.
- Eligible Appl:** Public agencies, nonprofit organizations, public utilities, federally recognized Indian tribes, state Indian tribes listed on Native American Heritage Commission's California Tribal Consultation List, and mutual water companies.
- Eligible Types:** **Implementation** – Multi-benefit storm water management projects which may include, but shall not be limited to, green infrastructure, rainwater and storm water capture projects and storm water treatment facilities.
Planning – Development of Storm Water Resource Plans to meet the requirements of Water Code section 10562 and related State Water Board guidelines and project-specific planning projects
- Funding Avail:** \$200M total
Planning: \$50,000 minimum and \$500,000 maximum
Implementation: \$250,000 minimum and \$10,000,000 maximum
- Applications:** Round 1
Planning: January 19, 2016 through March 4, 2016
Implementation: January 19, 2016 through April 15, 2016
Implementation: January 19, 2016 through July 8, 2016
Round 2:
Tentative for 2018
- Contact:** Sean Maguire, Project Manager (916) 341-5877 or sean.maguire@waterboards.ca.gov
Ruben Mora, SWGP (916) 341-5387 or ruben.mora@waterboards.ca.gov

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STATE (Continued)

Program: Integrated Regional Water Management Grants (Proposition 84, 2015 Applications)
Website: <http://www.water.ca.gov/irwm/grants/implementation.cfm>
Department: Department of Water Resources
Type: Loans/Grants
Propose: Provide low interest loans or grants to assist public water systems in achieving or maintaining compliance with the Safe Drinking Water Act. Eligible grant applicants are local public agencies and non-profit organizations. Federally recognized Tribes can be members of a Joint Powers Agreement (JPA), per Government Code §6500 et seq. IRWM Grant Program 2014 Drought Guidelines 13 For the IRWM Implementation Grant Program, the grant applicant is the agency submitting an application on behalf of an IRWM region. The grant applicant is also the agency that would enter into an agreement with the State, should the application be successful. Tribes, partner entities, or IRWM stakeholders, as defined in CWC §10541(g), may be part of the proposal as a project proponent and access grant funding through their relationship with the applicant, at DWR's discretion.

Cost Share Req: 25% minimum match and no limit per project.
Funding Limit: \$27.2M (2014 for Round 3, Part 1). Total of \$200M

Program: Clean Water State Revolving Fund (CWSRF) – Financial Assistance Programs
Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/
Department: State Water Resources Control Board
Type: Loan
Propose: The State Water Resources Control Board (State Water Board) on March 18, 2014 approved new low-interest financing terms for water recycling projects to help California produce an additional 150,000 acre-feet of recycled water annually, one of several actions Governor Brown called for in his Drought State of Emergency. Beginning immediately, the State Water Board's Division of Financial Assistance is offering \$800 million in 1 percent loans — approximately half the current interest rate — for water recycling projects that can be completed within three years of the Governor's January 17 declaration. Applications for funding must be submitted by Dec. 2, 2015.

Funding Limit: Approximately \$25M
Deadline: Program ends on December 2, 2015 in order to obtain 1% interest

Program: Drinking Water State Revolving Fund (DWSRF)
Website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/
Department: State Water Resources Control Board
Type: Loans/Grants
Propose: Provide low interest loans or grants to assist public water systems in achieving or maintaining compliance with the Safe Drinking Water Act. Water treatment facilities, replacing aging infrastructure planning studies, consolidation of water systems, source water protection, etc.

Cost Share Req: 25% minimum match.
Funding Limit: \$500,000 per planning study, \$20 million per project and \$30 million per entity per cap grant. Total of \$200M

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FEDERAL

Program: WaterSMART: Water and Energy Efficiency Grants
Website: Funding Opportunity No. R16-FOA-DO-004 at www.grants.gov
Department: U.S. Bureau of Reclamation
Type: Grants
Propose: Supports a proactive approach to drought by providing assistance to water users to:
(1) Develop and update comprehensive drought contingency plans,
(2) Implement projects that will build long-term resiliency to drought, and
(3) Implement emergency response actions. This program supports drought resiliency projects that will build long-term resiliency to drought and reduce the need for emergency response actions.
Cost Share Req: 25% minimum match.
Funding Limit: \$10 Million available, \$2M award ceiling
PSP: Released November 3, 2015
Deadline: Closed on January 20, 2016

Program: WaterSMART: Title XVI Water Reclamation and Reuse
Website: Funding Opportunity No. R16-FOA-DO-003 at www.grants.gov
Department: U.S. Bureau of Reclamation
Type: Grants
Propose: Supports a proactive approach to drought by providing assistance to water users to:
(1) Develop and update comprehensive drought contingency plans,
(2) Implement projects that will build long-term resiliency to drought, and
(3) Implement emergency response actions. This program supports drought resiliency projects that will build long-term resiliency to drought and reduce the need for emergency response actions.
Cost Share Req: 25% minimum match.
Funding Limit: \$20 Million available, \$4M Award ceiling
PSP: Released October 16, 2015
Deadline: Closed