



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

Office of Sustainable Water Solutions Newsletter

July 2017
Issue 13

Drinking Water Funding



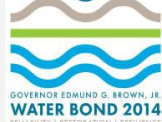
Technical Assistance



Wastewater Funding



Prop. 1 Update Coming Soon



The update will include the amount of Prop 1 Drinking Water and Wastewater spending to date, projected spending, and the role of small community grants, State Revolving Funds and partner agencies in funding future projects.

CAPACITY DEVELOPMENT

Technical, Managerial, Financial (TMF) Capacity Development Coordinator

Division of Drinking Water now leads the implementation of the State Water Board's Public Water System TMF Capacity Development Strategy instead of Division of Financial Assistance (DFA). DFA will continue to participate in the strategy by providing TMF technical assistance and requiring certain TMF elements when approving projects for Drinking Water State Revolving Fund financing.

Information about capacity development can be found at the following website:

http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/TMF.shtml

Change of Ownership - Mobile Home Parks

Did you buy a mobile home park that has it's own public water system (PWS)? If the answer is **YES**, were you aware that **before** you can operate the PWS an application **must** be submitted to the State Water Resources Control Board's Division of Drinking Water (DDW) for a permit to operate the PWS. Pursuant to Section 116525(a) of the Health and Safety Code,



"No person shall operate a public water system unless he or she first submits an application to the department and receives a permit as provided in this chapter. A change in ownership of a public water system shall require the submission of a new application".

If you have not submitted an application for a permit and received that permit but are operating the water system, be aware you can be subject to fines for operating a PWS without a permit. Contact the DDW Office or Local Primacy Agency (LPA) that regulates your PWS for assistance. A link to the DDW District Office map and contact information is as follows:

http://www.waterboards.ca.gov/drinking_water/programs/documents/ddwem/DDWdistrictofficesmap.pdf

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COMING SOON— Division of Financial Assistance will be releasing a YouTube video on how to complete a claim for reimbursement under the State Water Board Division of Financial Assistance's funding programs. Look for the release later this summer.

Cuyama Community Services District

Wastewater Treatment Plant Effluent Removal Remediation Project



Cuyama Community Services District (CCSD) owns and operates the Wastewater Treatment Plant (WWTP) serving the small disadvantaged community of New Cuyama in Santa Barbara County. Wastewater treatment and disposal for CCSD are accomplished through an extended aeration, activated sludge plant with current discharge to Salisbury Creek, which is dry most of the year. The WWTP and disposal facilities currently operate under a *National Pollutant Discharge Elimination System (NPDES) permit issued by the Central Valley Regional Water Quality Control Board (Regional Board). In August 2013 the Regional Board issued a Notice of Violation (NOV) due to the floating material observed in the WWTP effluent, insufficient water quality monitoring, the need to submit Standard Operating Procedures and Quality Assurance/Quality Control program documentation for the on-site laboratory, and the lack of backup provisions for the UV disinfection facilities. As a result of the NOV, CCSD pursued funding for a WWTP Effluent Disposal Remediation Project.

In early 2017, CCSD executed a final financing agreement for \$1,998,000 in grant funds from the Proposition 1 Small Community Grant Program. The WWTP Effluent Disposal Remediation Project (Project) will eliminate discharge to Salisbury Creek by changing the WWTP disposal method to land discharge. The Project includes the construction of four lined evaporation ponds for discharging treated effluent with optional land application on adjacent property for irrigation of non-food crops. Project features include the construction of an effluent wet well/pump station, a land application area (LAA) pump station, site excavation and grading work, access roadways, and pipeline improvements. Public contact with treated effluent at the evaporation ponds and LAA will be prevented with the use of fencing and signs. Construction is underway. Once the project is complete the NPDES Permit will be replaced by a Waste Discharge Permit.

** NPDES Permit program controls water pollution by regulating point sources that discharge pollutants into water of the United States. Point sources are discrete conveyances such as pipes or man-made ditches.*



Wet well



Evaporation Ponds



Audited Financial Statements for DWSRF/ CWSRF Funding Application

Why Are Audited Financial Statements Needed if a Project is Eligible for Principal Forgiveness/Grant Funds

Financial Security Package for Funding—The application for funding includes four separate packages, one of which is the Financial Security Package. Applicants are requested to submit with their Financial Security Package, the most recent three years audited financial statements. You may be wondering why audited financial statements are needed if grant or principal forgiveness will fund the project. While a project may get built using principal forgiveness/grant funds, the applicant must demonstrate the capacity to operate and maintain the facilities for the long term.

Audited financial statements and other financial information are utilized in the analysis of an applicants financial capacity. The Division of Financial Assistance Credit Unit will evaluate the financial security package documents to determine if the applicant has the essential and adequate financial statements (footnotes and/or supplemental schedules) to provide a comprehensive and clear description of the applicants financial position or indication of any financial inadequacies. For example, to assist the applicant in meeting financial capacity the Credit Unit may recommend Technical Assistance for a rate study. The rate study will provide the applicant the information to determine if a rate increase is needed to cover operation and maintenance costs or future debt service. A rate study and its implementation may be included as part of a planning project. The goal is to work towards meeting financial capacity and having sustainable water system.



US EPA Sustainability Policy Statement

The USEPA has a clean Water and Drinking Water Infrastructure Sustainability Policy. Among other things, the Policy states the following:

“Sustainable water infrastructure is critical to providing the American public with clean and safe water. Further, water infrastructure can only be sustainable if the communities it serves are sustainable, and if local decision makers and citizens understand the value of water infrastructure in more efficient and sustainable locations to best support existing communities, enhance economic competitiveness, and promote affordable neighborhoods. Drinking water and wastewater systems should use robust and comprehensive planning processes to pursue water infrastructure investments that are cost-effective over their life cycle, are resource efficient, and are consistent with community sustainability goals. Systems should also employ effective utility management practices, including consideration of alternatives such as natural or “green” systems and potential climate change impacts, to build and maintain the technical, financial, and managerial capacity necessary to ensure long-term sustainability. Further, systems should have an on-going collaborative process with all stakeholders to determine where and how water infrastructure investments are made in their communities. Within their capability, customers and local governments should provide appropriate financial support to ensure the sustainability of funded projects.”

The full USEPA policy statement can be found at:

<https://www.epa.gov/sustainable-water-infrastructure/clean-water-and-drinking-water-infrastructure-sustainability-policy>



The State Water Board's Office of Operator Certification (OOC) is responsible for the Wastewater Operator Certification program (WWOCP). Staff administer Wastewater Treatment Plant Certification examinations, certifications (grades I to V), and certification renewals. Additionally, classification of all publicly owned wastewater treatment plants and private plants regulated by the California Public Utilities Commission or issued a waste discharge requirement by one of the State Water Board's nine Regional Water Boards is done under the WWOCP.

Currently, there are approximately 6,000 active certified wastewater treatment plant operators. Since 1972, the State Water Board examines and certifies wastewater treatment plant (WWTP) operators for competency to operate WWTPs. Since 1994, the State Water Board has registered contract operators to operate WWTPs. As of April 2013, all classified privately owned Wastewater Treatment Plants must have certified wastewater treatment plant operators and now have the same requirements as publically owned WWTPs.

Detailed information about the WWOCP can be found at the following website:

http://www.waterboards.ca.gov/water_issues/programs/operator_certification/operator_certification.shtml

Technical Assistance Update

The [Office of Sustainable Water Solutions \(OSWS\)](#) continues to administer technical assistance (TA) resources to support drinking water, wastewater, stormwater, and groundwater quality needs. We continue to use the universal [TA Request Form](#) that can be submitted by the system or by others on their behalf. As a result of the [Prop 1 TA Program](#), services such as legal and engineering support may be available for small disadvantaged communities pursuing funding. TA can also be provided to help with more general capacity development needs, such as compliance audits, rate studies, board or operator training, Technical Managerial, or Financial (TMF) assessments, etc.

Demand for TA is extremely high. Moving forward, requests relating to one or more of the following will generally be given higher priority: systems that are out of compliance or experiencing insufficient water delivery capabilities, extension of service for drought/contamination impacted communities, consolidation projects, systems serving less than 200 connections (including public schools), and applicants with small or relatively low cost needs that will enable an otherwise complete funding application to move forward (for example: income survey, rate study, federal crosscutters for environmental clearance, etc.). At this time, we will also continue to approve leak detection requests as resources allow.

Did You Know

⇒ All DWSRF/Prop 1 funding applicants **are required to evaluate the feasibility of consolidation**. If planning funding is provided to a small water system, DFA may require an evaluation of consolidation prior to other planning activities. If consolidation is considered infeasible, the applicant will be required to discuss the reasons supporting that determination.



⇒ DWSRF/Prop 1 Drinking Water construction funding recipients **are required** to submit construction contracts to DFA for review of their compliance with applicable state and federal funding requirements. DFA incorporates the approved construction budget into the funding agreement



Resource Corner

Upcoming 2017 CFCC Funding Fairs

http://www.cfcc.ca.gov/funding_fairs.htm

July 19, 2017

Monterey Recreation

Hilltop Park Center

871 Jessie Street

Monterey, CA 93940

Registration – <http://www.events.rcac.org/assnfe/ev.asp?ID=1036>

August 29, 2017

California State University

San Bernardino Campus

College of Education, Room 105

5500 University Parkway

San Bernardino, CA 92407

Free Parking

Registration – <http://www.events.rcac.org/assnfe/ev.asp?ID=1037>

August 30, 2017

Regional Water Quality Control Boards

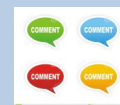
2375 Northside Drive. Suite 100

San Diego, CA 92108

Registration – <http://www.events.rcac.org/assnfe/ev.asp?ID=1038>



Questions or Comments



Email

DrinkingWaterSRF@waterboards.ca.gov
CleanWaterSRF@waterboards.ca.gov

Phone

(916) 327-9978

Mailing Address

State Water Resources Control Board
Division of Financial Assistance
Office of Sustainable Water Solutions
1001 I Street, 16th Floor
Sacramento, CA 95814



Applications are continuously being accepted online for wastewater and drinking water projects. Apply online at:

<https://faast.waterboards.ca.gov>

Clean Water State Revolving Fund (CWSRF)

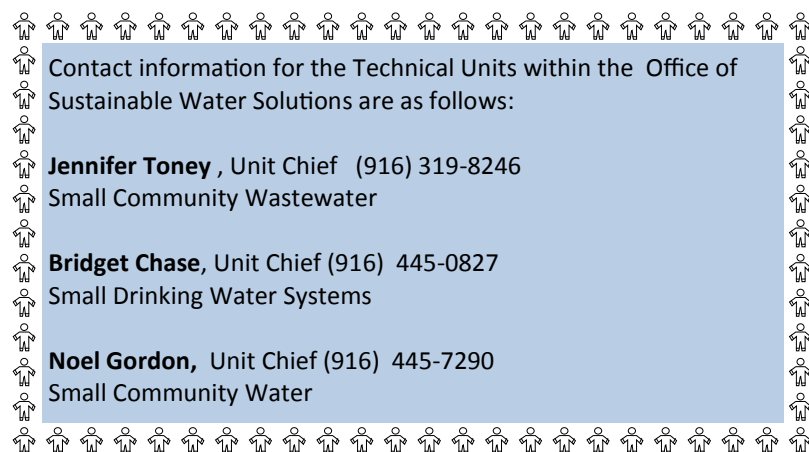
<http://www.waterboards.ca.gov/cwsrf>

Drinking Water State Revolving Fund (DWSRF)

<http://www.waterboards.ca.gov/dwsrf>

Contact information for the Small Community Technical Assistance Unit is as follows:

Meghan Tosney, Unit Chief (916) 341-5729
Small Community Technical Assistance



Contact information for the Technical Units within the Office of Sustainable Water Solutions are as follows:

Jennifer Toney, Unit Chief (916) 319-8246
Small Community Wastewater

Bridget Chase, Unit Chief (916) 445-0827
Small Drinking Water Systems

Noel Gordon, Unit Chief (916) 445-7290
Small Community Water