CALIFORNIA



Rural Water Association

CRWA's commitment is quality on tap!





Home

Join WaterPro

Job Network

Water University

WaterPro Conference - Training Calendar



Welcome to The WaterPro Community

Have a water problem? Want to support safe drinking water and protect America's water resources? Or maybe you'd like to further your career in the water industry? Whatever your need, our vibrant community is THE place to network with water and wastewater professionals, share ideas and resources and expand your water knowledge and expertise.

Learn More



Share

Access the collective knowledge and experience of thousands of water experts. Share valuable ideas and resources, including documents, images, and links

Network

Find and connect with water professionals across the world. Find peers working in every aspect of the water industries, from operations and management, to accounting, regulations, and public

Expand

Expand your knowledge and expertise. Subscribe to our expert blogs, get answers to your questions in the forums, or read training and research in the file share.

CRWA New Mission Statement

"To provide training, technical assistance, recourses and information to assist water and wastewater utilities in achieving high standards of service."



National Rural Water Association

Founded in 1976

Serving Water and Wastewater Systems throughout the United States



National Rural Water Association

NRWA is America's largest utility association with over 31,000 utility members across the Nation. Historically, NRWA's state associations have trained over 100,000 water and wastewater system **personnel** each year for two decades.

 Last year, State Rural Water Association staff delivered over 75,000 on-site technical assistance visits and 150,000 hours of training to more than 37,000 utilities.



58 Counties

NRWA established the California Rural Water Association (CRWA) in 1987.



Let Washington know you support CRWA!



www.calruralwater.org





- Membership Application
- TrainingOpportunities
- Online Registration
- Technical Assistance
- OperatorCertificationInformation





CRWA is proud to announce our new online training course...











California Rural Water Association Online Operator Training

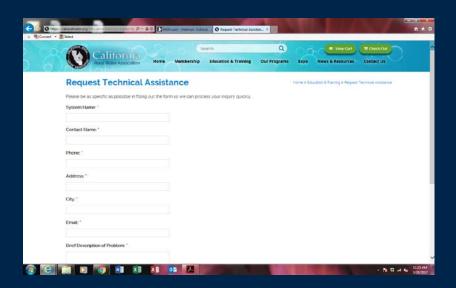
Click on Course Title to see description. All e-learning courses below are approved for SWRCB Contact hours and REHS CEUs.

This icon indicates a Mobile-Ready course.

Course Title	Drinking Water Approved	Wastewater Approved	Hours Earned	Price
Advanced Math 0	Yes	Yes	12 hours technical	\$225
Applied Confined Space Safety	Yes	Yes	6 hours safety	\$150
Basic Environmental Chemistry	Yes	Yes	12 hours technical	\$225
Basic Water Works	Yes	No	12 hours technical	\$225
Chemical Feed Systems & Pump Calibrations for Water & Wastewater Treatment Plants	Yes	Yes	6 hours technical	\$150
Chlorinator Systems and Chemical Handling	Yes	Yes	12 hours technical	\$225
Correction Control				

Membership Benefits

- Discount on fee classes
- Regional Chapter Meetings
- Subscription to Quarterly publications of the California Water Journal
- Web resources & links
- Assistance w/source water assessment & protection plans
- Preferred Provider benefits
- SUSP Program discount
- NRWA vehicle purchase

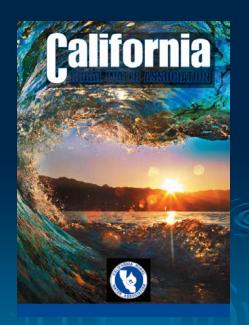




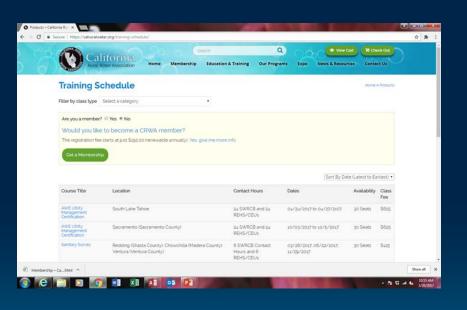
Membership Development

- What does CRWA have to offer its members
 - Onsite TA & Training
 - Regulatory information
 - Onsite training
 - Preferred provider program
 - Magazine
 - Insurance
 - Certification training
 - SUSP programs
 - > Conference opportunities
 - Contract Training
 - Legal council
 - Legislative information
 - > Representation on stakeholder groups
 - Membership website
 - Resources like the CRWA Membership Directory





CRWA Training



Year at a glance

- 239 training days
- 205 classes planned, with more in the works
- > 173 fee classes
- 48 free classes

Academy of Water Education







- Onsite training center of the California Rural Water Association
- Takes the learning experience from theoretical to practical.
- > We offer courses on:
- Water Distribution Operations and Maintenance
- Water Treatment Operations and Maintenance
- Backflow Assembly Tester Certification
- Cross-Connection Control Specialist Certification
- Operations and Management Tools for Water Utilities Basic and Advanced!





HACH WATER LAB











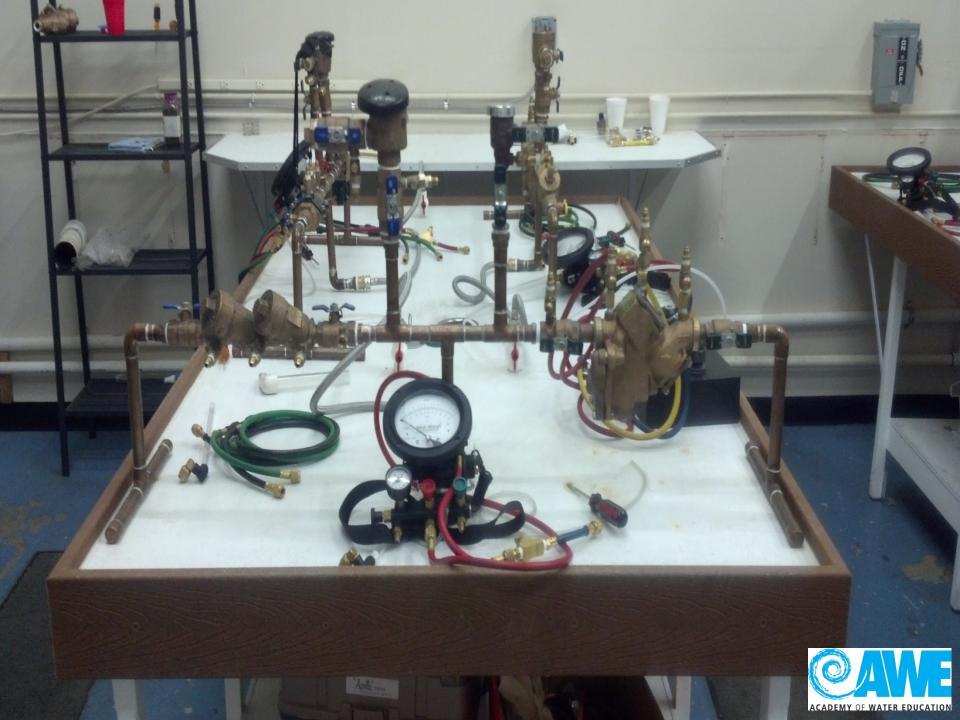


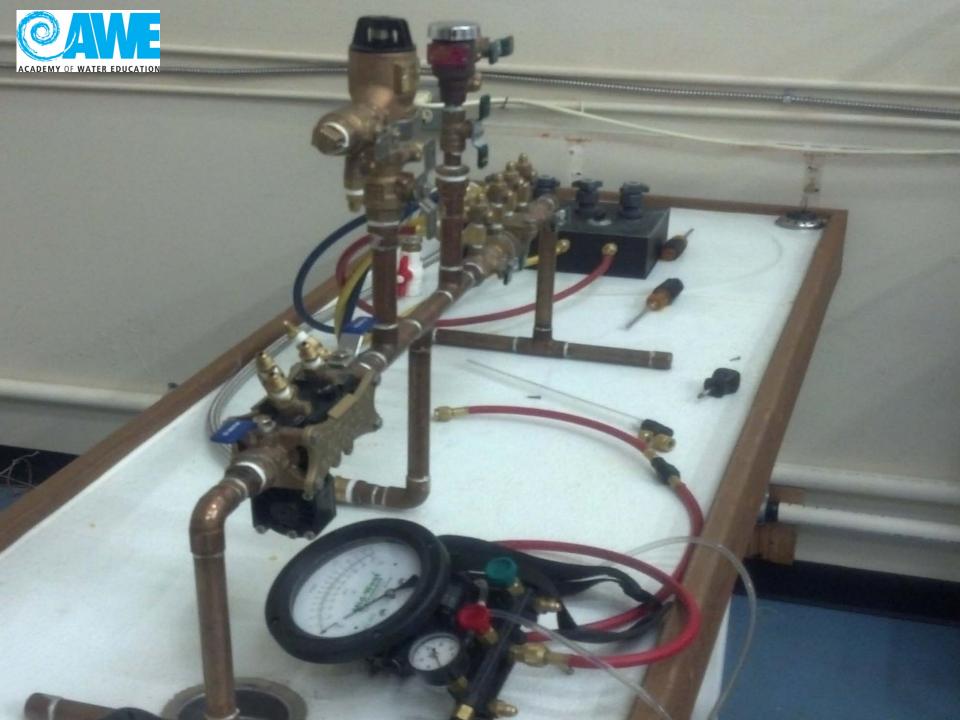












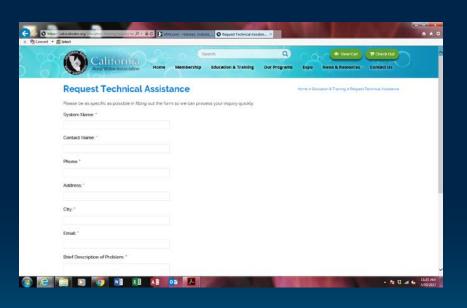
IACET Authorized Providers are now IACET <u>Accredited</u> Providers







CRWA Technical Assistance



The Association's current technical assistance programs include the following:

- Assistance in developing State and Federally compliant Sourcewater Protection Plans
- Circuit Rider Technical Assistance for water systems in operations, maintenance and management
- CDPH State Revolving Fund Assistance
- Wastewater Training & Technical Assistance for wastewater systems in operations, maintenance and management

We have field staff who will visit you at your site to offer their assistance in the areas in which you need help.

Request technical assistance through our website!

Specialized Utilities Services Program

We know that water and wastewater systems manage a wide variety of challenges.



- Regulations,
- Rate studies,
- Smoke testing,
- Customer service,
- training and
- > so much more.

Through system visits and input from CRWA membership, it was clear that small systems struggle to meet all of these challenges with very limited staffing and funding options. SUSP was created to fill that gap.

SUSP is an internal CRWA program that is able to provide both short and long term solutions to Utilities. Specialized Utility Services Program has the flexibility and staffing to provide planned services by experienced operators and managers at very competitive prices. They have both SWRCB certifications and years of experience in the field.

South Lake Tahoe

- ➤ Please join us in South Lake Tahoe April April 24th -27th, 2017 for our annual Expo!
- Earn up to 20 contact hours while networking with your peers and vendors.

Conferences

Participants enjoy good food, entertainment, great company and an introduction to the industry's latest products all while earning required contact hours.









Conferences





CALIFORNIA RURAL WATER ASSOCIATION

DOES YOUR SYSTEM HAVE THE BEST TASTING WATER IN CALIFORNIA?



Application Forms

Please send all application forms for the Best Tasting Water by April 24, 2015 to:

CRWA

Attn: Resource Development 4131 Northgate Blvd Sacramento, CA. 95834 Fax: 916.553.4904 e: info@calruralwater.org

Application forms are also available at www.calruralwater.org/p/expo

THEN SHOW US WHAT YOU'VE GOT AT THE 2015 EXPO!

CREDENTIALS

To enter your water into the "Best Tasting Water in California" contest, one-gallon sample in a sanitized, nonporous container to the Expo Registration Desk no later than 10:30am on Tuesday April 28, 2015. Make sure your system's name is clearly labeled on the container so we know what system is responsible for your best-tasting contender.

SELECTION PROCESS

A panel of judges will sample the entries for clarity, bouquet and taste. The final round of the taste test will take place at the 2015 Education Expo during the Water Taste Test Luncheon on Tuesday April 28, 2015, where the winner will be selected. The finalists and winners will be announced at the CRWA Awards Banquet the evening of Tuesday, April 28, 2015. The winning system's water will go on to represent California at the Great American Taste Test in Washington DC in February 2016.

Please fill out the section below and submit it to the CRWA Training Center by April 17, 2015 or bring it to the Expo along with your water sample. Please print clearly so we know whose name to shout out at the Awards Banquet!

Water Tasting Application	***************************************	
System Name:		
System Address:		
City:	State:	Zip:
Tel:	Fax:	
E-mail:		
Submitted by:		
Please mail/fax this form by April 24, 2015 to: Californ 4131 Northgate Blvd, Sacramento, CA 95834 • Pho		

Enter your water into the "Best Tasting Water in California" contest











Operator of the Year Awards

Please fill out the award nomination form below and supporting documentation no later than March 27, 2015.

CALIFORNIA RURAL WATER ASSOCIATION

WATER OPERATOR and WASTEWATER OPERATOR OF THE YEAR



Nomination Forms

Please send all nomination forms for Water/Wastewater Operator of the Year and Best Tasting Water by March 27, 2015 to:

CRWA Attn: Expo Awards Program 4131 Northgate Blvd Sacramento, CA. 95834 Fax: 916.553.4904 e: info@calruralwater.org

Nomination forms are also available at www.calruralwater.org/p/expo

Nominee Criteria

A nominee must be a certified water and/or wastewater operator, must have worked full time for the system for at least two years, and must have the appropriate certifications to operate that system. The recipient of this award must be able to attend the 2015 CRWA Education Expo on April 28, 2015.

AWARD NOMINATION APPLICATION

This is your chance to brag about your system's personnel! Do you have a water and/or wastewater operator who goes above and beyond to excel in their management of your water system? If so, we want to know about them and give them the recognition they deserve for being the best in the business! Each CRWA member system can submit one nomination in each field. Selection of winners will be based on a submitted example of how the nominee has contributed to the system's operations and their commitment to the system and its constituents. Information on the nominee's achievements both within and outside of the system as well as letters of recommendation will also be accepted for use in the selection process. This is a great way to honor your exemplary water and/or wastewater operator!

SYSTEM CRITERIA

Nominations are accepted from water and wastewater systems that are members of CRWA. The system may nominate one operator for each category (water and wastewater) or one operator for both categories. The system must be in compliance, or in the process of becoming compliant, due to the nominee's efforts. A nomination can come from co-workers, management, boards or office staff.

NOMINATION CREDENTIALS

The nomination form must be accompanied by:

- Proof of the nominee's operator certification(s)
- Nominee's job description(s)
- A brief narrative description of the nominee's contributions to the system's operations and commitment to the system (e.g., through letters of support from the system, DHS, community members, or board members), outlining the nominee's achievements
- · Contact names and numbers for follow-up research by CRWA

SELECTION PROCESS

The nomination form(s) and supporting documentation must be received by the CRWA office no later than March 27, 2015. CRWA management will select this year's award recipients on the basis of the nomination materials received and processed. Award recipients will be notified on or before April 17, 2015.

Award Application			
System Name:			
Nominee Name:			
Nominee Title:			
Nominated for: Water Operator of the Year	Wastewater Operate	or of the Ye	ar
City:	St	tate:	Zip:
Tel:	Fa	ax:	
E-mail:			
Submitted by:			
Please mail/fax this form by March 27, 2015 to: C 4131 Northgate Blvd. Sacramento. CA 95834 •			

5 Reasons Your System CAN Afford to Send You to EXPO 2017

- **1.** On average, a contact hour costs approximately \$30. An Expo attendee can earn up to 20 contact hours for \$390 saving your system over \$200/operator in training costs by sending you to the Expo.
- 2. Traveling to multiple training sessions throughout the year means multiple food, gas, mileage and hotel system expenditures. The Expo provides 20 contact hours in one location, meals included, involves only one roundtrip and hotel rooms are \$59/night.
- **3.** Operators spend time gathering, sorting and sending all their contact hour paperwork to maintain their certification. After the Expo, attendees will receive one certificate that lists all classes taken and contact hours earned. Quick, easy and saves your system time. And our classes are already contact hour approved.*
- **4.** Expo instructors are experienced CRWA staff or experienced industry professionals depending upon class topic. This year we are offering a class on AB54, instructed by the law firm of Lagerlof, Senecal, Gosney & Kruse, LLP, experts in AB54. Our instructors know what they are doing and save your system staff time by finding the right instructors for you.
- **5.** Systems need new services and products on a regular basis. That is staff time spent figuring out what, when, who, how much, etc... These services and products are displayed during our exhibitor afternoon. Make contacts, see what's out there and talk with a company representative directly without having to do the background work.

BONUS REASON: The EXPO is fun, seriously fun-operators want to attend. Build morale and appreciation from your staff by sending them to the Expo.

Preferred Provider Program

Helping utilities collectively leverage their buying power

- Products and services offered at a discount in this program
- Available to all CRWA members

2016/2017 Preferred Providers:







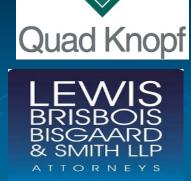














SCS ENGINEERS

Preferred Provider	Products/Services		
AdEdge Technologies	Pre-engineered and integrated systems for contaminant removal (i.e. packaged treatment systems) for Arsenic, Iron, Manganese, Nitrates, Uranium, and more.		
American Leak Detection	Accurate, non-destructive detection of hidden water, sewer & gas leaks in residential, commercial, & municipal buildings.		
Bartle Wells Associates	Independent financial advisor to public agencies that specialize in water & wastewater rates and finances. Specialize in—Rate & Fee Studies, Financial Plans, Project Financing.		
BC Labs	Full service environmental laboratory		
Kamstrup Water Metering	flowIQ Smart Ultrasonic Water Meters		
Lagerlof, Senecal, Gosney, & Kruse	A full service law firm located in Pasadena, California, that specializes in the water and municipal law field, particularly in representing special districts and mutual water companies.		
Lewis Brisbois Bisgaard & Smith	Pre-suit counseling and problem solving based on a structured & accurate analysis of likely outcomes General law practices (e.g. litigation) Specializes in water related matter, environmental law matters, land use, entitlement, permitting & pre-development counseling, employment & labor related matters, general liability & personal injury defense, commercial construction litigation, public entity law.		
NJB Soft	Utility Compliance & Information Management Solutions.		
NV5	Provides the following services: Operational advice, District engineering services, AB54 system mapping, Design of water supply, distribution & treatment system, Wastewater collection & treatment engineering, Recycled water engineering, Construction management/oversight, Regulatory & funding agency assistance, Start-up & trouble-shooting services, Surveying, staking & mapping, Structural Engineering, Asset Management, Geotechnical engineering, Materials & compaction testing, USDA & state funding assistance, Electrical engineering.		
Quad Knopf	Provides the following services: Engineering for water supply, distribution & treatment, Wastewater facility design & planning, Environmental planning & permitting, Water recycling & reuse, Regulator agency assistance, Biological & ecological resources, Land surveying & construction staking, Mapping & GIS, Construction management, State certified labor compliance program, Funding & financial assistance, Financial analysis & rate studies		
Singular Payments	Leading provider of Electronic Bill Presentment & Payment (EBPP) solutions for utilities, towns, municipalities and other organizations.		
SCS Engineers	Aids clients in the use and management of surface and groundwater resources.		
Superior Tanks	Repairs, retrofits, dismantles, and upgrades, existing bolted or welded steel storage tanks. Manufactures and installs tank accessories. Also does asset management.		
Taber Consultants	Provides water resources services, environment services, and geotechnical services.		
Tesco Controls	Equipment manufacturer and full-service systems integrator: Design-Build Services, Engineering Services, SCADA Programming, PLC Application Programming, Field Services & Technical Support, Telemetry, Radio Path & Networks Studies, Security System Solutions, Arc Flash Hazard Analysis, Extended Maintenance & System Services, Manufacturing & Custom Fabrication		
Western Water Constructors, Inc.	Full Service General Engineering, Procuring and Construction (EPC).		



Preferred Provider	Service Used	CRWA Member Cost	Standard Market Cost
AdEdge Technologies	Pre-engineered & integrated systems for contaminant removal	Free Preliminary Review	\$1,000
American Leak Detection	Leak detection analysis	\$1,225 (per 8 hour day)	\$1,500 (per 8 hour day)
Bartle Wells Associates	Confidential review of a member's financial situation and utility rates	Free Preliminary Review	\$1,000
BC Labs*	Monthly analytical analysis	\$1,200	\$2,000
Kamstrup Water Metering	Ultrasonic smart water meters	\$5,500	\$10,000
Lagerlof, Senecal, Gosney, & Kruse	Unlimited phone communication, e-mail correspondence & document review	\$499 per month	\$375 per hour
Lewis Brisbois Bisgaard & Smith	General liability review and counseling	\$250 per hour	\$375 per hour
NJB Soft	SAMSWater (including backflow)/Wastewater; SAMSBackflow; SAMSContent Management	A menu software product and services at a discounted rate	
NV5*	Preliminary engineering analysis (Pre-apps completion)	\$1,000	\$3,000-\$5,000
Quad Knopf*	Use of a two person survey crew	\$178 per hour	\$198 per hour
Singular Payments	Annual compliance (covers PCI compliance & IRS 1099 reporting)	\$79	\$129
SCS Engineers*	Use of a project manager	\$155 per hour	\$165 per hour
Superior Tanks*	Repair and paint storage tank	\$13,500	\$15,000
Taber Consultants*	Laboratory testing (equipment, operator, and administration) & remolded direct shear test and unconfined compression test	\$85 per hour \$185 each \$50 each	\$95 per hour \$205 each \$55 each
Tesco Controls*	Factory repairs	\$85 per hour	\$105 per hour
Western Water Constructors, Inc.*	Pre-construction services including estimating, scheduling, site surveys and value engineering	\$11,820	\$12,000
*These Preferred Pr	oviders offer a menu of services a	at a discounted rate	

Cost Savings





Specialized Insurance for California's Water & Wastewater Utilities



Utility Resource Insurance Services is a subsidiary of California Rural Water Association. URIS was formed to meet the commercial insurance needs of:

- Water Districts & Entities
- Private Water Companies
- Sewer Districts & Entities
 - Irrigation Districts





Utility Resource Insurance Services (URIS), California Rural Water Association (CRWA) and Glatfelter Public Practice (GPP) are pleased to announce the formation of MemberGuard[™], a fully reinsured property & casualty pool which launched on April 1, 2016.

Dustin Hardwick - Executive Director

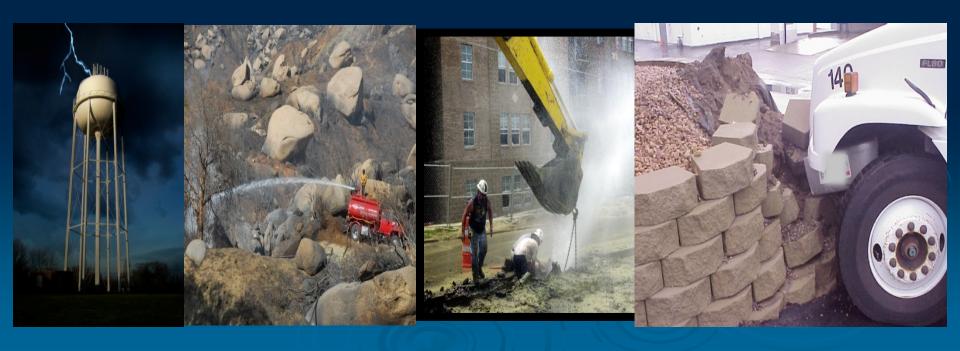
MemberGuard is the brand name for the California Rural Water Risk Management Authority (CRWRMA), a Joint Powers Authority formed to benefit its participating members. The new partnership between CRWA, URIS, and GPP provides members with the combined strengths of California Rural Water Association, the states most relied upon educator of water operators, Utility Resource Insurance Services, the states most dedicated water utility insurance advocates in addition to best-in-class coverage, administered by the nation's premier water utility insurance program managers, Glatfelter Public Practice.

We are pleased to report that those systems that have elected to join the pool have seen their annual premiums substantially reduced, typically by 10 to 15%; we also have systems that have saved 40% or more. Under the MemberGuard program each system is rated based on their size, and evaluated on their risk level. The program has the flexibility to be significantly less in premium per coverage line. Our workers compensation offering is also providing significant coverage at a reduced price rate versus the common market premium cost. Both the MemberGuard offering and the Workers Compensation Packages are open enrollment, so we can complete a MemberGuard JPA / Workers Comp guote at any requested time during your coverage period.

Available coverage's

Property, Workers Compensation, General Liability, Excess Liability, Inland Marine, Crime, Automobile, Professional Liability, Wrongful Acts, Employment Practices Liability, Employee Benefit Liability,

(Including Pollution Liability, Sewer Back –up and Failure to Supply)





4131 Northgate Boulevard | Sacramento, CA 95834

Phone: 916.283.8550 Toll-free 888.370.5806 Fax 916.553.4904 www.urisinsurance.com

Licensed Property and Casualty Agency

CALIFORNIA RURAL WATER ASSOCIATION



Serviced by Glatfelter Public Practice

We look forward to servicing California's Water Utilities risk management needs in the months and years to come. Please give me or my risk management team a call if you have any questions or wish to have any additional information.

- Dustin Hardwick
- Utility Resource Insurance Services URIS
- Managing Agent
- > California Rural Water Risk Management Authority CRWRMA
- Executive Director
- 1234 North Market Boulevard
- Sacramento, Ca 95834
- Ph. 888-370-5806

New DWR Funded Program

- As of June 2015 CRWA has a new DWR funded program that is a Leak Detection/Drought Educational Water Audit Leak Detection Program designed to Target disadvantaged Communities. The focus is to assist entities including tribes with water loss and leak detection. CRWA will conduct 10 workshops and 76 leak detection audits across the state
- CRWA has a current Emergency Drought Support Program for qualifying small water systems. Several area of support are offered by a CRWA technical specialist.

New DWR Funded Program

- Guidance on next steps to alleviate the impact of water shortage.
- Guidance and Assistance with drought management Plans.
- Guidance on Emergency Water Conservation Measures and Enforcement of Water Use Restrictions.
- Assistance with Water Level Data and regional groundwater hydrology.
- Assistance to Water entities in Identifying Alternative Emergency Water Sources.
- Compliance Review support/Public Water System Formation Assistance if needed.

CALIFORNIA FINANCING COORDINATING COMMITTEE (CFCC)

California Financing Coordinating Committee

- ➤ The Funding Fair Schedule has arrived! There is no cost to attend.
- http://www.cfcc.ca.gov/



GO Search ●This Site ○California

Home Funding Fairs Funding Programs Inquiry Form Member Directory Additional Funding Resources



QUICK LINKS

- Inquiry Form in Word
- Inquiry Form in PDF
- Funding Fairs Flyer
- Funding Fairs Handbook
- Register to Attend a Funding Fair





The California Financing Coordinating Committee (CFCC) was formed in 1998 and is made up of seven funding agencies; five state and two federal. CFCC members facilitate and expedite the completion of various types of infrastructure projects by helping customers combine the resources of several agencies. Project information is shared between members so additional resources can be identified. CFCC members conduct free Funding Fairs statewide each year to educate the public and potential customers about the different member agencies and the financial and technical resources available. For general CFCC inquiries please e-mail ibank@ibank.ca.gov. For project specific inquiries, please complete the inquiry form and e-mail it to ibank@ibank.ca.gov.

CFCC Member Agencies

- State Water Resources Control Board
- United States Department of Agriculture
- California Department of Housing and Community Development
- California Department of Water Resources
- California Infrastructure and Economic Development Bank (IBank)
- Bureau of Reclamation
- California's Department of Resources and Recycling Recover (CalRecycle)

WHO WE ARE...











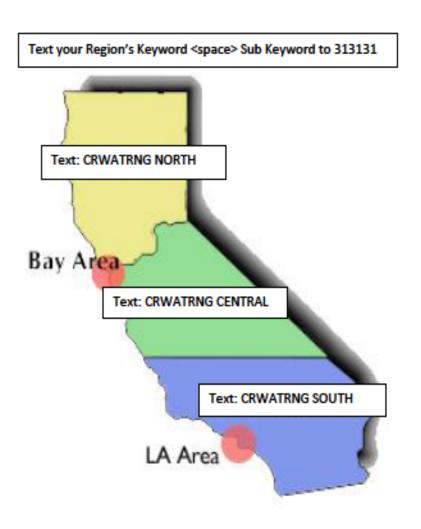






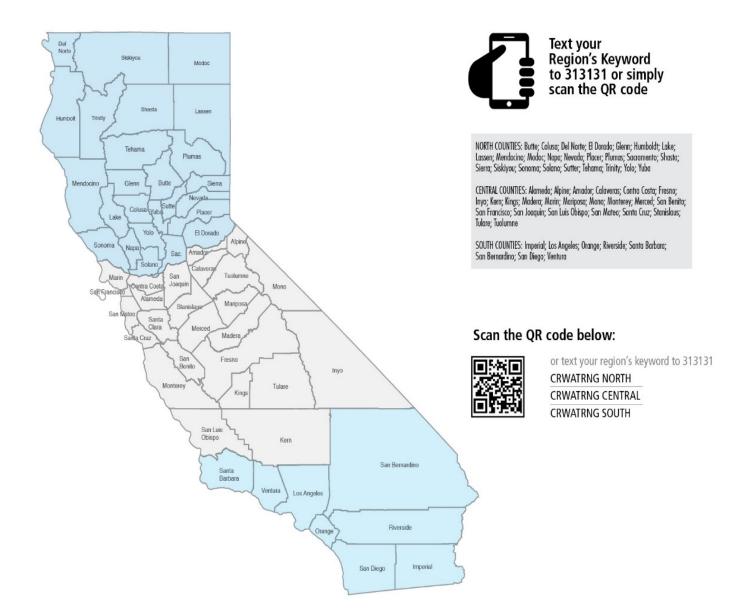
Receive CRWA Training Announcements

by Text to your phone and never miss another training opportunity





Receive TEXT ALERTS for Training Classes, Event Updates and MORE



New Benefits for CRWA Members

As we kick off 2017, CRWA is excited to announce some new and exciting benefits as well as remind you of existing programs to enhance organizations' daily operations.

NEW: Additional Online Training Options

We understand that flexibility is important for certification and license renewals, so CRWA is proud to now offer training courses online. This provides employers and their employees the opportunity to take classes at their own pace and eliminate travel costs.



Contact the training department at (800) 833-0322. Ext. 1 for more information or visit our website (www.calruralwater.org) for a list of available classes.

Verizon Wireless Program



In addition to wireless services, Verizon offers AMI over Verizon's network, redundant connectivity for SCADA systems and lift/pump station automation, just to name a few. Discounts could be as high as 22% for corporate lines and 15% for employees. Please call (800) 833-0322 Ext. 2 for more information.

California Rural Water Risk Management Authority

CALIFORNIA RURAL WATER ASSOCIATION

MEMBERGUARD.

Serviced by Glatfelter Public Practice

We are proud to announce the formation of MemberGuard, in collaboration with Glatfelter Public Practice (GPP), which provides members with the combined strengths of a powerful water industry association/advocate and best-in-class risk management coverage administered by one of the nation's premier program managers.

MemberGuard provides the same best-in-class coverage that water entities have appreciated and associated with GPP, along with potentially even greater cost savings and access to CRWA specialized training and services.

For additional details, please visit www.mymemberguard.com.

Fleet Program

Does your system need a vehicle? As a member of CRWA, you are eligible to receive discounted prices on Ford and Chrysler vehicles.



Please contact the CRWA office at (800) 833-0322 Ext. 2 to take advantage of this service.

Specialized Utilities Services Program (SUSP)

Specialized Utility Services Program (SUSP) will fill the gap where our current Technical Assistance programs are not funded or structured to perform.

SUSP is a fee-based program that will provide a full range of services to CRWA member systems that need assistance in all areas and phases of utility operations and maintenance.

CRWA members will receive a membership discount on all services provided by SUSP.



Contact the Technical Assistance Department at (800) 833-0322 Ext. 3 for more information.

Preferred Provider Program

CRWA will now be able to help its members collectively leverage their buying power through the value added products and services.



Member discounts include, but are not limited to an average savings of 20% on laboratory analytical services, discounted engineering, treatment equipment and storage tank services and special discounted rates on leak detection services.

For more information, please contact the Resource Development Department at (800) 833.0322.

Contract Training



Whether your employees need a few hours or several days of continuing education training, CRWA can tailor a training program to meet your system's needs.

- Customized training in treatment, distribution and management
- Personalized attention to each attendee
- SWRCB (State Water Resources Control Board) and CWEA (California Water Environmental Association) approved contact hours

To take advantage of this program, please contact our Training Coordinator, Candice Colson, at ccolson@calruralwater.org.

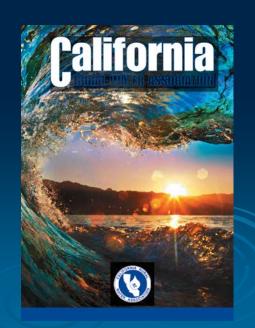
California Rural Water Association

Questions about Membership?

1-800-833-0322, Ext. 2

Email: tshields@calruralwater.org







California Rural Water Association

Contact Information:

> Toll Free: 800-833-0322

Phone: 916-553-4900

> Fax: 916-553-4904

- Website:
 www.calruralwater.org
- Email: info@calruralwater.org

Address:1234 North Market Blvd.Sacramento, CA 95834

