



## SAWPA Webinar Series

California Rural Water Association in partnership with Santa Ana Watershed Project Authority (SAWPA) is offering a series of free webinars (via Zoom) designed to enhance your knowledge of the water industry. **These no-cost workshops are beneficial for Water Operators and System Managers of Private, Public and Tribal Systems.**

**Leak Detection (3 SWRCB Contact Hours) – October 15, 2020 @ 7 am**

- 4 ways to Reduce Leakage, the art of Leak Detection, Reactive or Proactive Leakage Management, review of preliminary survey, zones and zone measurements, pinpointing leaks, and estimating leaks.
- PowerPoint demonstration and discussion of leak detection, modern methods of leak detection, acoustic leak detection, and correlation equipment.
- Water loss identification and prevention and accountability
- Making Estimates – Rates of water loss for a roughly circular hole can be estimated

**Drought Preparedness (4 SWRCB Contact Hours) – October 29, 2020 @ 8 am**

- The Impact of California Droughts
- A review of statewide and regional water conditions.
- Water Conservation and Drought Planning
- Small Water Systems and Tribes - Resources to Combat Challenges

**Regulatory Updates (3 SWRCB Contact Hours) – November 5, 2020 @ 7 am**

- Background of Regulatory Setting
- Covers updates and existing regulations and how they apply to you water system
- Reviews operator certification, system classification, basic SDWA requirements, disinfection, Total Coliform Rule Requirements, and Source Water Protection

**Well Diagnostics, Rehab, and Maintenance (4 SWRCB Contact Hours) – November 19, 2020 @ 10 am**

- Discussion of the various tools and techniques available to diagnose and treat various well problems ranging from bacterial contamination to reduced well yields, well sanding, and well casing issues.
- Discussion of well rehabilitation and maintenance techniques
- The goal is to optimize operational efficiency and reduce operating, as well as increase the operational life span of the well to reduce overall capital costs to the water purveyor.

**Water Conservation/Water Shortage Management Plans (4 SWRCB Contact Hours) – December 10, 2020 @ 8 am**

- This course will cover the different types of forms of water conservation planning with information based on your water system needs and capabilities, Water conservation stages, Creating a conservation plan
- This course will also review the tools and public education materials available to systems implementing a conservation plan, Simple Steps to Save Water and Money
- This class will also cover potential financial issues with revenue that can occur when not considered in the planning and implementation of a water shortage/conservation plan, where does my water come from



## REGISTRATION FORM

These classes are being offered via Zoom, which has video and/or audio options available. Log-in information will be sent to the email listed below after you sign up. Please register in advance – class sizes are limited, and we expect these sessions to fill up fast!

### To Register

1. Select which class(es) you would like to attend
2. Complete the form below
3. Send form via



Fax: **(916) 553-4904**

Email: **rviramontes@calruralwater.org**

Mail: **California Rural Water Association  
1234 North Market Blvd.  
Sacramento, CA 95834**

**Leak Detection:**

October 15<sup>th</sup>  
7 am – 10:30 am

**Regulatory Updates:**

November 5<sup>th</sup>  
7 am – 10:30 am

**Drought Preparedness:**

October 29<sup>th</sup>  
8 am – 12:30 pm

**Well Diagnostics:**

November 19<sup>th</sup>  
Session I: 10 – 12 pm  
Break  
Session II: 1 – 3 pm

**Water Conservation:**

December 10<sup>th</sup>  
8 am – 12:30 pm

Attendee(s) Name(s): \_\_\_\_\_

System or Company Name: \_\_\_\_\_

System/Company **Mailing** Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

**Email:** \_\_\_\_\_

**This is a free class.** We will contact you if the class is full and put you on a waiting list. If you register and cannot attend, please call (800) 833-0322 to cancel. Please let us know if any registrant requires a disability accommodation. For more information on CRWA classes, please visit our website: [www.calruralwater.org](http://www.calruralwater.org). Questions? (800) 833-0322

*Opt-out: If you wish to be taken off our distribution list, please call 800.833.0322 or email [ccolson@calruralwater.org](mailto:ccolson@calruralwater.org). Thank you.*