



**WATER & NATURAL RESOURCES  
NEWS**

**July 2022**

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**Events and Meetings**

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# Conservation Lunch & Learn

June 2, July 7, August 4, 2022

12:00 pm—1:00 pm

- Water saving habits
- Water efficient products and fixtures
- Indoor appliance use and tips
- Outdoor irrigation types and tips



Please use the link below to join the meetings!



<https://bit.ly/3hdOT4e>

Meeting ID: 826 1165 3559

Passcode: 180733

# GROWER RECHARGE WORKSHOP

JULY 13TH, 9AM - 11:30AM  
13534 AVENUE 19 1/2 CHOWCHILLA, CA 93610

- INTRODUCTION TO RECHARGE
- BENEFITS OF RECHARGE
- CHOWCHILLA MANAGEMENT ZONE
- IRRIGATED LANDS PROGRAM
- SUPPORT FOR GROUNDWATER RECHARGE FROM IRRIGATION DISTRICTS
- NRCS PILOT RECHARGE PROGRAM
- GROWER EXPERIENCES WITH RECHARGE

**REGISTRATION:**  
[www.maderachowchillarcad.org](http://www.maderachowchillarcad.org)  
or call (626) 483-1345

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**Drought Workgroup**  
**Friday, July 15, 2022 - 10:00 am**

Join Zoom Meeting  
<https://us02web.zoom.us/j/89233429167?pwd=VEZESHBM5FN3d0d0L2xrd2l2M25JQT09>  
Meeting ID: 892 3342 9167

Passcode: 632203  
Or Call: 1-669-900-9128

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## Water Conservation Tips

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### **Best trees for your water-wise yard**

In California, planting water-wise trees in your yard can be one of the most effective ways to help make your neighborhood beautiful and healthy, and can even keep your house cooler this summer. All while using less water! Learn more about [water-wise trees to plant in your garden](#).

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## **Update Your Yard with Water-Wise Plants**

About half of all household water is used outdoors on landscaping. One of the best ways to save water is making your yard beautiful and water smart with sheet mulching, hardscaping and replacing water guzzling grass with California native plants. You can get step-by-step plans and easy yard tips on [SaveOurWater.com](https://www.saveourwater.com)

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## The heat is on, but the water doesn't have to be



As temperatures rise across California, don't be tempted to use extra water to make up for the dry heat. Check with your local water agency to know how often you should water and remember to avoid using extra water on your lawn. Find more hot weather water-saving tips at [saveourwater.com](https://www.saveourwater.com).

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California is facing significant drought across the state. So it's time we cut back on our water consumption even more. Whether it's inside or outside your home, small changes can save 10 to 100 gallons of water a day.

### **Get in the habit**

Here are the top ways to conserve water:

- **Take 5-minute showers**  
A 5-minute shower can save 12.5 gallons per shower when using a water-efficient showerhead.
  - **Fill bathtubs halfway or less**  
Filling your bathtub halfway or less can save 12 gallons of water per bath.
  - **Turn off water when brushing teeth or shaving**  
These daily tasks don't need water to run the whole time. Get in the habit of turning off the tap. Teach little ones to do so as a water conservation way of life. This way, you can save 10 gallons of water per person per day.
  - **Wash full loads of clothes and dishes**  
Before starting your washer or dishwasher, double-check that it is completely full. This will save 15-45 gallons of water per load of clothes and 5-15 gallons per load of dishes.
  - **Fix leaks**  
Don't let a leaky faucet or hose connection keep dripping. At one drip per second, it can waste nearly 3,200 gallons per year.
  - **Set mower blades to 3"**  
Next time you mow your lawn, change the mower blade setting to 3 inches. This will encourage deeper roots and save 16-50 gallons of water per day.
  - **Use a broom to clean outdoor areas**  
With dry conditions comes more dust. Instead of using a hose to spray down your patios and walkways, use a broom instead. This can save 8-18 gallons of water every minute.
  - **Improve landscape irrigation**  
50% of residential water use goes to outdoor irrigation. Lots of water is lost through evaporation, wind, or runoff. Efficient irrigation can prevent this water loss. Water one day less per week and use a weather-based irrigation controller. This can save up to 8,800 gallons every year.
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# California Drought

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**39.84%**

of the U.S. and 45.38% of the lower 48 states are in drought this week.

↑ 1.6% since last week

↓ 6.1% since last month

**168.7 Million**

acres of crops in U.S. are experiencing drought conditions this week.

— 0.0% since last week

↓ 1.5% since last month

**1,774**

counties with crops experiencing drought (D1–D4)

**168.7 Million**

acres of crops experiencing drought (D1–D4)

**20.8 Million**

beef cattle experiencing drought (D1–D4)

**646**

counties with drought declarations

**94.3 Million**

people in the U.S. and 90.2 Million in the lower 48 states are affected by drought this week.

↑ 3.5% since last week

↑ 5.5% since last month

**33**

U.S. states are experiencing Moderate Drought (D1) or worse this week.

↑ 6 states since last week

↑ 2 states since last month

# Central Valley Heat

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## **Dog Overheating Symptoms**

Understanding the early warning signs and symptoms of overheating in dogs can make all the difference between losing and saving the life of your dog. In no time at all, an overheated dog can hamper brain, heart, nervous system or liver function. Overheated dog symptoms include:

- Excessive, heavy panting
- Drooling
- Increased heart pulse
- Dry, pale gums
- Glassy-looking eyes
- Disorientation: Severe dog overheating can also manifest in confusion.
- Weakness; the dog may even collapse.
- Vomiting
- Rectal bleeding
- Diarrhea

- Bright red tongue
- Staggering
- If your dog falls on its side take it is an emergency. Cool it down as explained below and then take it to the vet.
- Seizures

#### **What to Do When Your Dog Is Overheated**

- 1. Get your dog out of the heat**
- 2. Give your dog cool, fresh water immediately**
- 3. Use cool water to lower your dog's temperature**
- 4. Massage your pooch's legs**
- 5. Take your dog to the vet**

For more information: [Click Here](#)

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## **Be Prepared for an Emergency**

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## Stay safe. Take action.

The threat of extreme weather and wildfires continues to grow. Create and practice a safety plan to protect you, your family and your property.

- Update your contact information**  
Visit [pge.com/mywildfirealerts](http://pge.com/mywildfirealerts) or call us at 1-866-743-6589.
- Plan for any medical needs**  
Talk with your doctor and plan for medications that need refrigeration or medical devices that require power.
- Keep a hard copy of emergency phone numbers on hand**  
Know who to call in an emergency by using the insert included in this brochure.
- Build or restock your emergency supply kit**  
Stock supplies to last a week — include flashlights, fresh batteries, first aid supplies, food, water and cash.
- Designate an emergency meeting location**
- Practice manually opening your garage door**
- Consider staying with a friend or relative during an outage**
- Ensure any backup generators are ready to safely operate**  
Generator safety tips can be found at [pge.com/backupgeneration](http://pge.com/backupgeneration).

## Emergency supply kit checklist

Stock up on enough supplies to last a week and refresh your kit once a year. Put your supplies in a waterproof container and store your kit in a place that is easy to reach. We suggest using the following items to start building your kit:

### Health and Personal Supplies

-  **Basic First Aid Kit**  
From antibiotic ointments and bandages to cold packs and more
-  **Medication & Eyeglasses**  
Prescription and non-prescription

### Food and Water

-  **Drinking Water**  
1 gallon of water per person, per day
-  **Food**  
Include food for all members of your household, including pets, that is non-perishable and easy to prepare without power
-  **Tools & Utensils**  
Non-electric can opener, forks, spoons and knives

### Equipment

-  **Flashlights**  
Do not use candles
-  **Radio**  
Battery-powered or hand-crank weather radio capable of receiving public broadcast announcements
-  **Extra Batteries**  
Include two extra sets in various sizes
-  **Mobile Phone**  
Include a portable charger

Visit [pge.com/wildfiresafety](http://pge.com/wildfiresafety) for more information on emergency preparedness.

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# Domestic Water Assistance

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**Do you need bottled water?**

We provide an interim solution for clean drinking water for domestic well owners working toward a permanent and sustainable solution to their drinking water needs.

**Call Bottled Water**  
559-802-1284  
bottledwater@selfhelpenterprises.org

**Is your well pumping sand or low producing? Do you think your well is failing?**

We will inspect the quality of your well and measure the depth of the well and the depth to water. We will help you determine if your well is in good operating condition.

**Call Water Wells**  
559-802-1289  
waterwells@selfhelpenterprises.org

8445 W. ELOWIN CT. | VISALIA, CA 93291

**Do you need to test the quality of your water?**

We can provide accurate information on the quality of your water, with short and long term solutions if contaminants are found.

**Call Water Quality**  
559-802-1285  
waterquality@selfhelpenterprises.org

**Has your well gone dry? Have you lost access to water in your home?**

We can help you by installing a large water storage tank on your property and connecting it to your home.

**Call Drought Support**  
559-802-1685  
droughtsupport@selfhelpenterprises.org

8445 W. ELOWIN CT. | VISALIA, CA 93291

## RESOURCES AVAILABLE TO WELL OWNERS IN MADERA COUNTY

Has your well gone dry? Are you worried about your well going dry?

Most resources are available for free.

Residents of Madera County and the Central Valley who have been affected by the impacts of the drought have immediate resources available to help maintain their access to drinking water. These funds come from the State Water Resources Control Board and most are free to you.

Resources include:

Bottled Water

Water Tanks

Water Assessment Testing

Water Quality Testing

If you are concerned about your well or out of water for your home, visit [www.mywellwentdry.org](http://www.mywellwentdry.org) for a list of resources by county or call [Self-Help](#)

[Enterprise](#) for:

Bottled Water: 559-802-1284

Water Wells: 559-802-1289

Water Quality: 559-802-1285

Drought Support: 559-802-1685.

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## Natural Resource Job Opportunities

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### **PARTNER ORGANIZATION JOB OPPORTUNITIES**

Interested in working on issues related to resource management here are links to Partner Organizations who currently have positions open. Ideal candidates have experience/knowledge with key land management strategies, water issues, agriculture, and/or understand topics on wildfire resilience, landscape restoration, and collaboration.

[American Forests](#)

[Careers – California Association of Resource Conservation Districts \(carcd.org\)](#)

[Coarsegold Resource Conservation District](#)

[Natural Resource Conservation Service - USA Jobs](#)

[Public Policy Institute of California \(PPIC\)](#)

[Self Help Enterprises](#)

[Yosemite/Sequoia Resource Conservation and Development Council](#)

[Yosemite National Park](#)

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**If You Need Us**

**The Water & Natural Resources office is located on the third floor of the County Government Center. Water and Natural Resource staff can be reached at 559-662-8015 or you can visit us on-line at - [maderacountywater.com](http://maderacountywater.com).**

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**Upcoming Events and/or Meetings**

**Please check the website through the links below for meeting announcements and schedules or for telephone numbers to call and check on meeting times and locations with the agencies.**

[Chowchilla Subbasin](#)

[Chowchilla Water District GSA](#)

[Clayton Water District](#)

[Coarsegold Resource Conservation District](#)

[Delta-Mendota Subbasin](#)

[Gravelly Ford GSA](#)

[Madera Ag Water Association](#)

[Madera/Chowchilla Resource Conservation District](#)

[Madera Irrigation District GSA](#)

[Madera Regional Water Management Group](#)

[Madera Subbasin](#)

[Madera Subbasin](#)

[Madera Water District GSA](#)

[Merced County GSA](#)

[Merced Subbasin GSA](#)

[Root Creek GSA](#)

[Triangle T GSA](#)

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*Madera County Water & Natural Resources, 200 West 4th Street, Suite 3100, Madera, CA 93637  
Phone: 559-662-8015.*

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