

Join Napa UCCE's Innovative Water Program: Shape a **Sustainable Future for Napa!**

Join us today in facilitating water stewardship for Napa County.

Current progress on water management? Upcoming events and workshops?

To stay informed about water management progress, events, and workshops, we invite you to sign up for our newsletter. Simply scan the

CONTACT INFOMATION

Dr. Qicheng Tang, **Assistant Project Scientist**, **Email:** gictang@ucanr.edu Phone: (+1)-814-777-6035 **Office: 1710 Soscol Avenue, Suite** 4, Napa, CA, 94559

Our Newsletter



barcode on the right or visit the provided link.

"Water is the life blood of California's economy and the underpinning of its diverse ecosystems. As such, water supply and water quality are critical issues facing the state's agricultural, urban, and natural ecosystems now and into the future. "



IVERSITY OF CALIFORNIA Agriculture and Natural Resources

Our Mission

As the bridge between Napa County and University of California research, we aim to bring scientific insights into the daily water use in Napa County.

The Napa UCCE Water Program has three goals:

Exploring new scientific understanding in water and water management in Napa;

Listening as a communication window between different stakeholders, actively promoting consensus among different players;

Speaking for your concerns, ideas, and suggestions to water managers and policymakers.



The rivers of Napa provide much of the water necessary for human needs and support in-stream habitats. It's our mission to protect these vital water resources for our common home.

Why, and how can you engage?

It is impossible for the Napa UCCE Water Program to be successful without active citizen engagement. Water resources are a common good, and everyone's actions and decisions impact us collectively. Safer and sustainable water in Napa not only benefits use but also our future generations.

How can you engage with us? Here are three methods:

NO. 1 Enroll in our <u>newsletter</u> today! This will be the most straightforward way to understand what we are doing and our plans.

NO. 2 Attend our workshops and seminars. We will offer a wide range of educational seminars on topics such as rainfall collection and smart irrigation design.

NO. 3 Collaborate with us! We are eager to understand how Napa water system function. Your insights are valuable to us! If you're interested in collaborating, we'd love to hear from you.



for everyone.

We hosted a seminar on using recycled water, including a plant tour at the Napa Sanitation District. The attendees were volunteers from the Master Gardeners program.



We collaborate with growers on measuring crop coefficients and estimating how much water is used by vines over the growing season.

Current Projects – scan the bar code to collaborate with us! 📀

We are here to help enhance communications between growers, researchers, and public agencies.

Your voice matters to us! Let's make Napa a water-friendly place

Water need assessment project

We are collecting ecohydrologic data (soil water, sap flow, etc) to understand crop water use using advanced statistical method including machine learning!*

Crop water use modeling project







