

Adult Programs

Solano Water Institute for Teachers

This four-day, field-trip-based workshop highlights the preservation of Solano County open spaces and the region's complex water resources, while providing first-hand experiential learning that teachers can share with their students back in their classrooms. Teachers engage with the award-winning Project WET curriculum and visit the Suisun Marsh, Dunnell Nature Center and Lake Berryessa.

Solano County Cleanup Events

The RCD hosts and coordinates three annual cleanup events: Earth Day, World Environment Day, and Coastal Cleanup Day. These events help students earn community service hours, enable local groups and families to participate in organized events with big collective impact, and connect people with each other and their environment as they spend quality time giving back to Solano County. Find out more at CleanupSolano.org.

Lake Beryessa & Solano County Boater Outreach Programs

Environmental outreach interns conduct Dockwalker surveys, issue oil absorbent pillows, and provide one-on-one education to local boaters. Since 2006, 73,000 lake users have been educated on clean boating practices and water quality and over 12,000 oil absorbents have been distributed to be installed in boat engine compartments.

Get Involved

Supporting Solano Resource Conservation District means supporting your community and helping to conserve your local soil, water, plants, and wildlife. Participating in the protection, conservation, and restoration of Solano County's natural resources is a wonderful way to give back.

Volunteer

Through propagating plants, removing weeds, planting natives, and attending community cleanups, our volunteers get to know their communities better while having a real, positive impact in Solano County.

Work With Us

We strive towards excellence, equity, inclusion, collaboration, and appreciation in the work performed and welcome applicants who share these same values to benefit all of Solano County.

Workshops

From pollinator gardens to hedgerows to irrigation and more, we hold a variety of workshops for the community and agricultural producers throughout the year.

Donate

The work of the Solano RCD can be supported by community donations. Your contribution goes towards our programs that foster restoration, protection, education, and enhancement of Solano County watersheds.

Connect With Us!

 [@TheSolanoRCD](https://www.facebook.com/TheSolanoRCD)

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 [@SolanoResource](https://www.youtube.com/SolanoResource)



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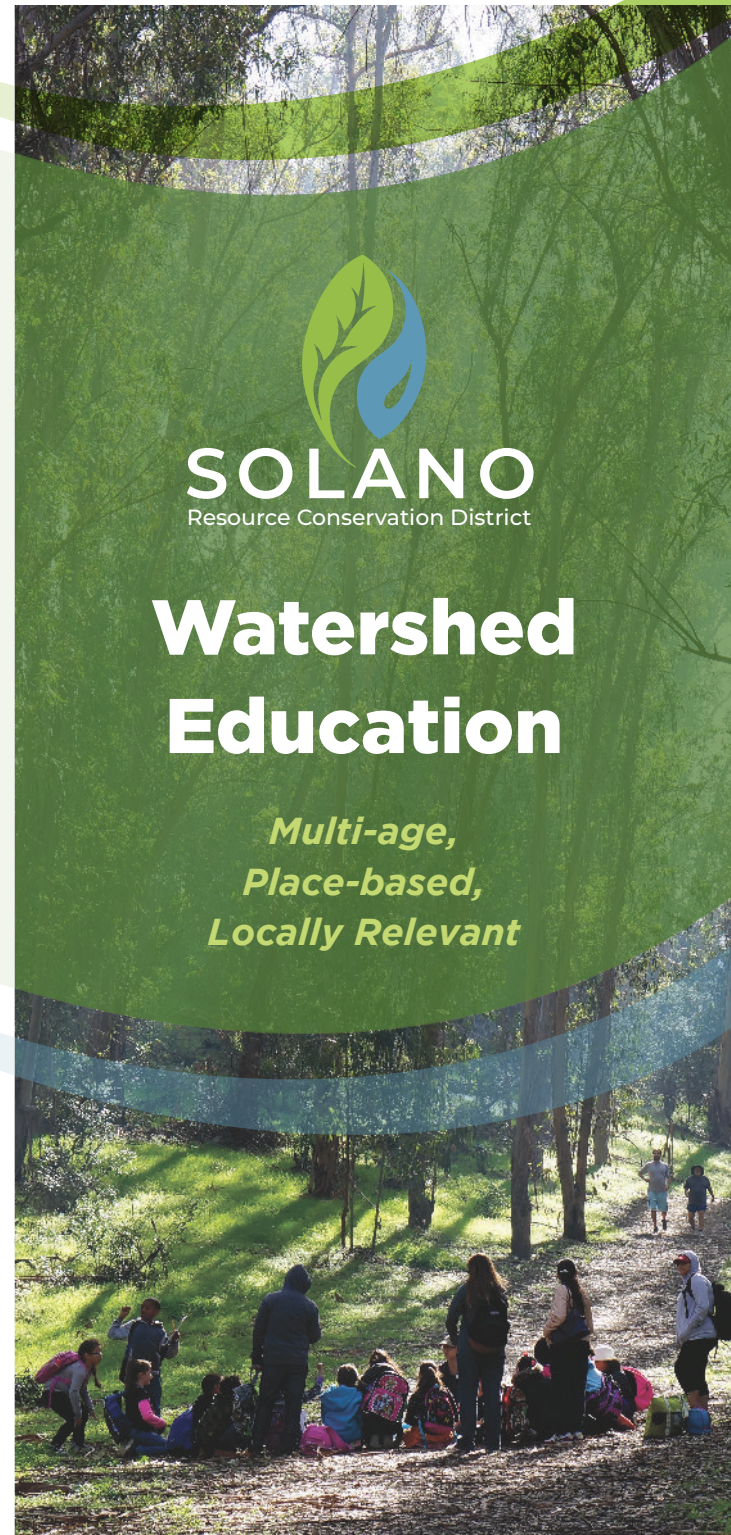
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SOLANO
Resource Conservation District

Watershed Education

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K-12 Programs

School Water Education Program

K-12th Grade Classes

This program provides education to K-12 students on their drinking water, runoff water, and water conservation. SWEP includes two different classroom lesson offerings and a field trip program to Dunnell Nature Center. During Solano County Water Lessons (K-12), students use maps, photos, discussion, and a 3D interactive model to explore our water resources and discover what they can do to conserve and protect our water. In the two-day lesson series Test Your Tap (5-8), students evaluate human uses of and impacts on our water resources. During these lessons, students discover the unexpected ways we rely on water and participate in a hands-on lab to assess the quality of their own tap water.

Watershed Explorers

3rd Grade Classes

This introductory program has been educating students about their local watershed and how they can protect it since the early 2000s. The program provides students with a pre-lesson through our School Water Education Program and a field trip to a local park or outdoor space in their city.



By the end of the program, students gain understanding of how runoff moves through the watershed, how to be water wise, and what they can do to protect their watershed from pollution.



Benicia Water Program

4th & 5th Grade Classes

Benicia students gain a full-circle awareness of their local water resources through field trips to local treatment plants. 4th graders investigate wastewater treatment through a pre-lesson and visit the wastewater treatment plant. 5th grade students explore the environment and wildlife of Lake Herman and visit the drinking water treatment plant to see how that water is treated for their use. They leave the program ready to appreciate and steward these resources even from a young age.

Fairfield-Suisun Sewer District Education Program

5th-7th Grade Classes

The new Fairfield-Suisun Sewer District Education Program enables students to understand the vital role water treatment plays in the health of our communities and surrounding ecosystems through classroom lessons and a trip to FSSD's facility on the edge of Suisun Marsh. Students leave this program with a better understanding of their place in the cycle of human water use and the importance of their active participation in community decision making.



Suisun Marsh Watershed Program

6th Grade Classes

Students receive in-class lessons before and after a field trip to Rush Ranch Open Space. This program focuses on the watershed ecology of the Suisun Marsh, making use of Solano County's unique landscape as our outdoor laboratory. Students leave our program with an understanding of the threats the marsh faces and the ways their own actions can impact a fragile landscape, focusing especially on preventing stormwater pollution and conserving water.



Biomonitoring Program

9th-12th Grade Classes

Our high school program works with students to study stream ecology and learn the importance of local waterways as they connect to the health of the greater watershed. Students focus on a single creek, evaluating its health through physical, chemical, and biological assessments on a field trip. Data collected contributes to a years-long community science study on county creeks led by a professor at Portland State University. We encourage students to include this field work experience on their resumes and consider actions they can take to be stewards of their environment.

