



Vallejo Water Conservation Program
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WE ARE ON THE WEB!
WWW.VALLEJOWATER.ORG

HIGH SCHOOL TEACHERS!!

Encourage your students to participate!

The Vallejo Water Conservation Program & the Solano County Water Agency are co-sponsoring the 2012 Water Video Competition that is open to all 9th–12th grade students. Valuable prizes worth big \$\$\$\$ are available! Students should start planning their water video now.

Video Theme: The video entry must be about water! A suitable film might demonstrate the importance of water to society and/or the local community, and/or highlight ways to conserve it.....Have Fun With It!

Check our website "www.vallejowater.org" or call 648-5299 for details.



Tobias Guidry 3rd Place
Winner –2011 Hogan HS
Film Title: "You can Do It"



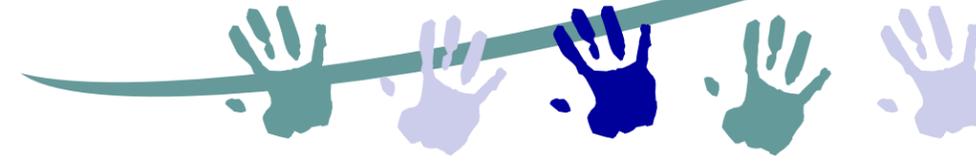
Film Competition



City of Vallejo School Water Education Program

www.vallejowater.org
(click on Water Conservation)

School Year
2011-2012



"Helping Vallejo Teachers Succeed in 2012"

Congratulations...

to the winners of the 2011 High School Water Conserva-



tion Video Competition. Vallejo students dominated the competition held in June 2011 by submitting the most video entries and walking away with the top-3 awards, earning themselves and their schools cash prizes totaling **\$3,000**. Nice work everyone! Let's shoot for a repeat performance in 2012. See page 4 for details.

Welcome Back Vallejo Teachers!

Last school year our water educators visited **47 Vallejo middle & elementary school classrooms**, providing free interactive water presentations to over **1,200 students**. Throughout the year, many teachers took advantage of our water education library and requested an assortment of free student learning guides, maps, and workbooks along with a variety of classroom supplies. And, one lucky **MIT Academy** classroom was honored with a grand prize award worth \$100 for participating in a short

take-home water conservation teaching survey offered by the City of Vallejo Water Division.

As you start another school year, the City's Water Conservation staff would like to remind all teachers that we are ready and willing to assist and enhance the learning experience of all our Vallejo school students.

The valuable educational resources listed in this brochure are available to all Vallejo teachers at **No Cost**. Call us to schedule a classroom presentation and arrange for a trained water educator to lead interactive learning activities correlated to California school standards, right in your classroom.

Inside this issue:

Year In Review	1
Free Classroom Presentations	2
Resource Library	3
Free School Supplies	3
High School Video Competition	4
Project WET Teaching Workshops	4
Contact Information	4

Project WET Workshops

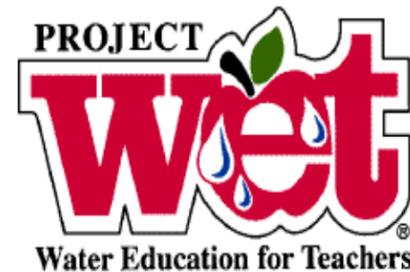


"WET" Workshop Training January 2011

Contact Info:

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Project WET Facilitator
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Project WET is a water education program for teachers designed to promote awareness, appreciation and knowledge of California's water resources.

This informative, hands-on, teacher workshop is action packed with information on diverse water topics including watersheds, water quality, and water conservation. The training consists of a single 6-hour session that is absolutely **FREE** for all educators teaching anywhere in Solano County. Teachers serving outside the County are also welcome but they are subject to a \$25 registration fee.

WET workshops offer teachers:

- Interactive training using grade-level appropriate activities and a free 500 page teaching guide book.
- Classroom materials consistent with the standards of the California State Frameworks for Science and History/Social Science.
- Networking opportunities with City environmental education staff and other learning focus groups/organizations.

Arrange an **in-service training** day for your entire school staff or visit our website for individual class dates in the current academic year.



Funded by the Vallejo Water Conservation Program

California law requires local water purveyors to implement and promote water conservation measures in the local community. All water education activities and associated materials and services are paid for through a combination of local water rate revenue and grant funding. 8/26/11

The Vallejo City Unified School District is providing this announcement as a public service to parents. This info has been printed by City of Vallejo—Water Education, and not at District expense. The District has not evaluated or approved the program or service; Parents are encouraged to make their own evaluation of the program if it interests them.



CLASSROOM WATER ACTIVITIES & PRESENTATIONS

Interactive, hands-on water-related activities are taught by Water Education Specialists right in your classroom. Each activity takes approximately 50 minutes to present and is packed with essential information and concepts that meet educational standards for California public schools. The topics covered include:

- What is water and how does the water cycle work?
- How do living things adapt to, obtain, and use water?
- How do we move and manage our water resources?
- How can we conserve water?

To request a classroom presentation, call (707) 648-5299 or visit www.vallejowater.org (click on Water Conservation)

All material and staffing costs are funded by the Vallejo Water Conservation Program.

Our most popular and currently available activities include:

1 — The Incredible Journey: With a roll of the die, students interactively simulate the movement of water as it circulates through the water cycle. They record their journey and identify and describe the movement and the different states of water as it travels through the water cycle. Students learn skills necessary to organize, analyze and interpret information. (California Standard: Grade 1 - set 1,3; Grade 3 - set 1; Grade 4 - set 3, 6; Grade 5 - set 1, 2, 3, 4, 6; Grade 6 - set 2, 3, 4, 5)



2 — The Life Box: A thought-provoking, interactive exercise used to introduce the four essential factors for life (soil, sun, air, water), with focus on how plants, wildlife, and human communities have formed around water. (California Standard: Grade 1 - set 2; Grade 2 - set 2,3; Grade 3 - set 1; Grade 5 set 2; Grade 6 - set 5)



3 — A House of Seasons: Students learn the role water plays in each of Earth's changing seasons. Students learn to think critically about how water use changes throughout the year. (California Standard: K - set 2; Grade 1 - set 2; Grade 2 - set 2, 4)



4 — Water Facts: Using a "slide glide" and colorful handouts, students identify and calculate how much water is routinely used around the house and in the agricultural community. The activity emphasizes simple ways to conserve water by modifying daily water use habits. (California Standard: Grade 3 - Math, Number Sense)



5 — Sum of the Parts: Students participate in a creative group activity that demonstrates how everyone contributes to the pollution of a river as it flows through a watershed. (California Standard: Grade 3 - set 3; Grade 4 - set 3, 5; Grade 5 - set 3; Grade 6 - set 2)



6 — Who Dirtied the Bay: Students participate in an interactive history lesson that demonstrates how early settlers contributed to the pollution of San Pablo Bay and local waterways. (California Standard: Grade 4 - set 4 History)



7 — Aqueducts & Canals: (coming in 2012) A visual (PowerPoint) presentation focused on aqueducts and agricultural water canals with emphasis on how human modification of the landscape and physical geography have shaped the growth of cities and farms. (California Standard: Grade 4 - set 4; Grade 8 - set 6; Grade 9 History & Historical & Social Sciences Analysis Skills)

8 — Water In Your Body: (coming in 2012) Water is critical for keeping the human body hydrated. Students learn to stay on track with hydration by monitoring fluid intake and measuring calorie content of different beverages in an effort to achieve optimum physical and mental performance. (California Standard: Grade 5—Life Science; Grade 6—Math 6G; Grade 7—Living Systems)



RESOURCE LIBRARY

Videos/ DVDs Books Printed Materials Student Workbooks Games

All teaching professionals can take advantage of our growing water education library that is packed with informative books, periodicals, maps and videos for children of all ages. We have a collection of DVDs on the California Water System, the water cycle, the water treatment process, and many other topics. If we don't have what you need on the shelf, we will find a way to get it for you. Contact us to take advantage of these informative videos and integrate them into your lesson plans.

