



City of Santa Barbara Water Education Programs

Class Presentations



FREE Presentations about Santa Barbara's current drought, water resources, conservation, creeks and ocean water quality. Presentations are aligned to CA Content Standards and the Education and the Environment Initiative (EEI) and can be tailored to your class objectives. For standards alignment visit:

SantaBarbaraCA.gov/WaterEd

Water Resources:

- All About Water
- Water Puzzle
- California Water
- Story of Water

Creeks:

- Watershed Model
- Creek Kids Series with Explore Ecology

Field Trips

FREE Field trips to various creek restoration sites allow for investigative learning experiences focused on environmental and human health and safety. **FREE buses** for City of Santa Barbara schools.

Creeks:

- Creek Restoration Sites
- Watershed Resource Center

Scheduling:

Water Resources:

Mariana Cruz (805) 560-7586
MCruz@SantaBarbaraCA.gov

Creeks:

Liz Smith (805) 897-2606
LSmith@SantaBarbaraCA.gov



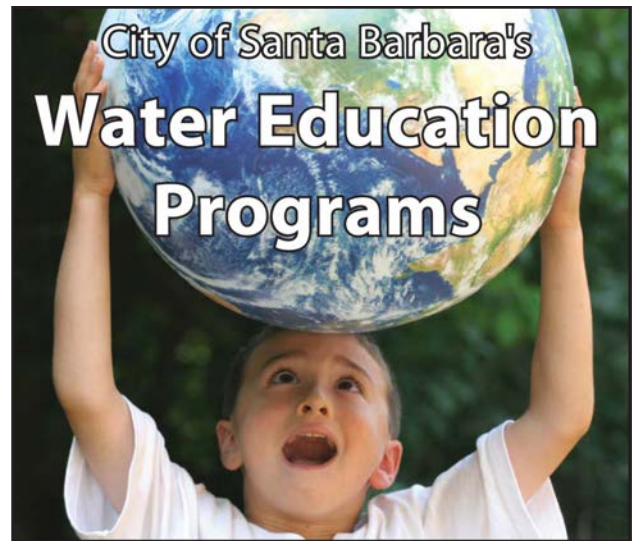
FIELD TRIPS

Creek Restoration Sites

Through community outreach the Creeks Division has identified a number of sites along the City's creeks that provide opportunities for small community creek clean-up and restoration projects. To schedule, call Liz Smith at (805) 897-2606 or email LSmith@SantaBarbaraCA.gov

Watershed Resource Center

Located at Arroyo Burro Beach, this field trip offers several hands on activities focusing on watersheds, water pollution, and what students can do to protect the health of our creeks and ocean. Free buses are available. To schedule, call Explore Ecology at (805) 884-0459 ext.16 or email Education@ExploreEcology.org.



www.SantaBarbaraCA.gov/WaterEd



PRESENTATIONS

Water Resources:

All About Water - Grades K-2

With songs and stories students explore the water cycle, our water resources, and the importance of water to life. Students learn easy ways they can conserve this precious resource every day.

Water Puzzle - Grade 3

Puzzles and a cartoon help students understand where their drinking water comes from and goes. Our connection to the water cycle helps students understand the importance of water conservation.

California Water - Grade 4

Students will learn how the role of water resources, water systems, and water usage has influenced the settlement of Santa Barbara from the Chumash Indians to today.

Story of Water - Grades 5, 6

Students will master information about the water cycle, our local water resources, wastewater, and water as a limited resource. Conservation strategies will be explored by discussing historical challenges in the uses of water.

To schedule, call Mariana Cruz at (805) 560-7586 or email MCruz@SantaBarbaraCA.gov.

Creeks:

Watershed Model - Grades 3-6

Using a watershed model students learn about water movement through an urbanized watershed, how pollution gets into creeks, and the effects it has on the health of the environment and people. Solutions that reduce these pollutants will be discussed.

Creeks Kids Series - Grades 4-6

Students participate in hands-on activities to learn about watersheds, creeks, dangers of plastic in the ocean, and solutions to pollution. This series consists of two in-class lessons and a half-day field trip to a local creek and the Watershed Resource Center. Free buses are available.

To schedule, call Explore Ecology at (805) 884-0459 ext. 16 or email Education@ExploreEcology.org.

