

Teacher Resources

Below is a list of resources that educators can integrate into a grant project, with an emphasis on wastewater, water management, and water recycling.

Project WET- Worldwide Water Education

The mission of Project WET is to reach children, parents, educators and communities of the world with water education. Activities are designed to satisfy the goals of educational programs by complementing existing curricula rather than displacing or adding more concepts.

www.projectwet.org

Water Education Foundation

The Foundation provides educational resources for grades K-12 with maps, games, curriculum, stories and activities. Project WET curriculum contains over 90 interdisciplinary activities designed for grades K-12 and for use in formal and non formal educational settings.

www.watereducation.org/foundation-school-programs

Earth Echo International

The EarthEcho Water Challenge builds public awareness and involvement in protecting water resources around the world by engaging citizens to conduct basic monitoring of their local water bodies. The resource materials available for the EarthEcho Water Challenge include videos, event checklists, action guides, and other materials to support your participation in the Challenge.

www.monitorwater.org/tools

Project Examples

Here are some project examples from past Teacher Grant recipients.

Educational PSA Video

Check out the video below where Capri Elementary School kindergarten students starred in a public service announcement teaching viewers the harmful impact of flushing wet wipes.

<https://bit.ly/CapriWaterProject>

BCK Programs Water Management Internship

The Water Management Internship project taught students the importance of water and the harm caused by pouring fats, oils, and grease (FOG) down the sink and flushing wet wipes. To educate others, the students created a FOG kit, a clogged pipe model, and hung banners at their school.

<https://bit.ly/ParkDaleWaterProject>

Water Conservation & Hydroponic Garden System

This project began with students conducting a personal water use audit to calculate their "water footprint" and think of strategies they can use to conserve water. Students will calculate their school's rain harvest potential and use captured rainwater from the school's cisterns for composting and to irrigate the ornamental plants around campus.

<https://bit.ly/ECCWaterProject>



Teacher Grant Program



*Apply Today and
Shape Tomorrow*

Contact Us

 (760) 753-0155

 info@lwwd.org

 www.lwwd.org



<http://bit.ly/lwdteachergrant>

Bringing Learning To Life

At Leucadia Wastewater District (LWD), we believe in the power of education to shape a brighter, more sustainable future.

LWD's Teacher Grant Program provides teachers an opportunity to make a difference in students' lives by creating innovative projects that focus on wastewater, water management, or water recycling. LWD offer grants to local teachers who are dedicated to enhancing their students' understanding of these vital resources.

We accept applications beginning late summer, with a submission deadline in the fall.

Each teacher grant winner will also have the unique opportunity to experience an in-person demonstration from our skilled Field Services Technicians.



<http://bit.ly/lwdteachergrant>

Narrative Instructions

Please describe your project in one page or less. Including the following:

- One paragraph summary of project, including the subject area or need being addressed.
- The number of students, staff members, community members involved and impacted.
- Describe the curriculum, activity, or project.
- One sentence listing any in-kind resources or matching funds being used.
- Provide the location, timeline or schedule for your project.



Grant Criteria

The Selection Committee will evaluate completed applications using the following criteria:

- The project/activity is directed toward one of the following target areas: water resource management, water-reuse, or ocean water pollution prevention.
- The project is for elementary, middle, and high schools located within LWD's boundary. <https://bit.ly/LWDMap>
- The project description and objective are clearly stated.
- The budget is specific and includes all costs and other funding sources, if appropriate.
- Each grant can fund up to \$2,000 towards the project.

