

Water Conservation Educator Training Program

Engage in hands-on learning experiences focused on the hydrologic cycle, water resources, and the promotion of water conservation.

Program Details

- June 26 - 27, 2024
- 9:00 AM - 4:00 PM

Participants will receive:

- **14 hours of continuing education credit**
- **\$500 stipend**

Open to:

- Middle School Science Teachers (6th, 7th, 8th)
- High School Aquatic Science
- High School Environmental Science Teachers
- Participants must teach in a school within Victoria, Calhoun, Refugio, or Jackson Counties

Workshop Activities:

- Hydrologic Cycle and Water Resources Exploration using Models
- Assembly and Use of Aquifer Models
- Site Visits and Water Sample Collection including Lake, Wetlands, River, and Water Well Locations
- Simulation of Risks to Water Resources including Drawdown, Aquifer Depletion, Saltwater Intrusion, and Pollution
- Water Sample Analysis and Comparison
- Simulation of Water Resource Conservation
- Technology in Water Conservation with AI

Sponsorship Provided by:

Victoria County Groundwater Conservation District
Calhoun County Groundwater Conservation District
Refugio Groundwater Conservation District
Texana Groundwater Conservation District
University of Houston-Victoria
Invista Victoria Wetlands

for additional information and to register:

<https://www.vcgcd.org/teacher-professional-development-june-2024>