

How Can I Learn More About Water In Arizona?

The Coconino Plateau Water Advisory Council is committed to understanding the complicated issues revolving around water - how it is managed; what the political issues and laws are; how resources can be protected and stretched; and how communities, agencies, and state, local and federal governments can work together to find ways to meet the increasing demand for water. To help you learn about these topics, we've gathered some links that may help in your quest for more understanding.

Arizona Project Wet

A comprehensive teacher-tested water education program. A successful water education program meeting district, teacher and student needs through partnerships across the state.

Partners: UofA, ADWR, ADEQ, Reclamation, SRP, WRRC, multiple municipalities.

Age Group: Teachers' guides for grades K0-12

<http://ag.arizona.edu/azwater/wet>

Water Resource Research Center

U of A The University of Arizona's Water Resources Research Center (WRRC) promotes understanding of critical state and regional water management and policy issues through research, community outreach and public education.

Age Group: All.

<http://ag.arizona.edu/AZWATER/>

Project Wild Project

WILD is a wildlife focused conservation education program for K-12 educators and their students.

Partners: AZ Game and Fish

Age Group: Teachers' guides for K-12.

<http://projectwild.org/>

Project Learning Tree

PLT's curriculum materials provide the tools educators need to bring the environment into the classroom and their students into the environment. Topics range from forests, wildlife, and water, to community planning, waste management and energy.

Partners: American Forest Foundation

Age Group: Teachers' guides for K-12.

<http://plt.org/>

Water Use It Wisely

A campaign to educate the public regarding water conservation measures and issues.

Partners: Valley Communities, SRP, Reclamation

<http://wateruseitwisely.com/>

AZ Water Stories

A 6-lesson teacher's guide, a 3-part video, a computer game and the Arizona Water Map, displaying watersheds throughout the state

Partner: CAP

Age Group: Grades 4-8.

<http://www.cap-az.com/static/index.cfm?contentID=52>

H2O for Kids

Teachers' guide with two lesson plans and a video focusing on water conservation and the history of water in Arizona and a student activity book.

Partner: CAP

Age Group: K-3.

<http://www.cap-az.com/static/index.cfm?contentID=52>

Ground Water Adventurers

A program of the National Ground Water Association for kids who like science, fun, and exploration.

Partner: National Ground Water Association.

Age Group: K-12.

<http://www.groundwateradventurers.org>

Arizona Envirothon

An environmental education program, leading to an annual competition for high school students.

Partners: Multiple agencies and educators

Age Group: Grades 9-12

<http://www.azenvirothon.org/>

Water Conservation Alliance of Southern Arizona (CASA)

Promotes the efficient use of water in the Tucson area, enhances the public's awareness and understanding of water conservation issues, methods and practices.

Partners: Community Water Co. of Green Valley, Flowing Wells Irrigation District, Town of Marana Water Dept., Metropolitan Water Domestic Improvement District, Town of Oro Valley Water Department, Pima County, Bureau of Reclamation, Central Arizona Groundwater

Replenishment District, Town of Sahuarita

Age Group: Adults

<http://watercasa.org/>

Watershed Management Group (WMG)

Assists local residents and communities in the management of their water and land resources both in the U.S. and internationally.

Partners: Watershed Management Group

Age Group: Adults

<http://watershedmg.org/>

Master Gardners Program

Classes taught by University of Arizona Extension Faculty, professionals and other horticulture experts. The program covers the challenges specific to gardening in the low desert.

Partners: U of A Cooperative Extension

Age Group: Adults

<http://cals.arizona.edu/maricopa/garden/>

Master Watershed Stewardship Program

The Master Watershed Steward program educates and trains citizens across the state of Arizona to serve as volunteers in the protection, restoration, monitoring, and conservation of their water and watersheds.

Partners: UofA and multiple agencies

Age Group: Adults

<http://ag.arizona.edu/watershedsteward/>

SAHRA

The vision of SAHRA is to develop an integrated, multidisciplinary understanding of the hydrology of semi-arid regions, and to build partnerships for the rational implementation of public policy.

Partners: U of A College

Age Group: Adults

<http://www.sahra.arizona.edu/>

USGS Water Outreach

Selected online resources, including lessons, data, maps, and more, to support teaching, learning, education (K-12), and university-level inquiry and research.

Partners: USGS

Age Group: Teachers, all ages

<http://education.usgs.gov/index.html>

American Water Resources Association

A non-profit professional association dedicated to the advancement of men and women in water resources management, research, and education.

Partners: Water professionals

<http://www.awra.org/>

Arizona Hydrological Society

A non-profit organization dedicated to advancing hydrology and water resource research, planning, and development, promoting the responsible use, management, and preservation of water resources in the arid southwest.

Age Group: Adults

<http://www.azhydrosoc.org/>

Arizona Water Institute

AWI combines the expertise of Arizona's water managers with the resources of the three universities to support water resources management and technology development in real-world applications.

Partners: Arizona State University, Northern Arizona University, and The University of Arizona

Age Group: Adults

<http://www.azwaterinstitute.org/>