



Arizona Know Your Water A Consumer's Guide to Water Sources, Quality Regulations and Home Water Treatment Options

Our day-to-day existence depends on having access to fresh water. Arizonans use about 130 gallons of potable water per person per day. In addition, each day in the U.S. about 1400 gallons of fresh water are needed to grow one person's food supply, produce electric power, and support industrial production. The environment, the water cycle, and human activities determine water quality. Consumers need to be aware of the water sources in Arizona, be familiar with the quality of the water they are using and be able to make informed decisions about their home water treatment options.

Arizona Know Your Water—A Consumer's Guide to Water Sources, Quality Regulations, and Home Water Treatment Options was written for Arizona residents who wish to become familiar with water-related issues in the state. The guide was funded through the UA Technology and Research Initiative Fund (TRIF) Water Sustainability Program and was written by water quality specialists Janick Artiola, Department of Soil, Water and Environmental Science and Kathryn Farrell-Poe, Department of Agricultural and Biosystems Engineering; and Jacqueline Moxley, coordinator, Water Sustainability Program, Water Resources Research Center.

The convenient spiral bound volume covers:

- Water use and water sources in Arizona
- Common minerals and contaminants found in Arizona water sources
- Water quality regulations and standards
- Home water treatment options, including operation and maintenance tips

The guide is now available in both English and Spanish. Copies of the booklet can be viewed online, are available at county extension offices, and can be ordered online for \$2.50 each plus shipping and handling at CALSmart (cals.arizona.edu/calsmart).