

What is the Arkansas Water Resources Center?

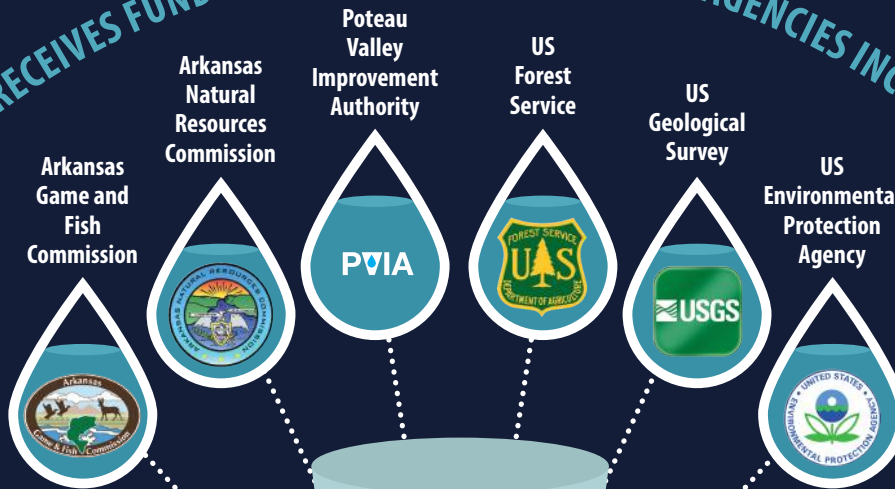
The AWRC is one of a national network of 54 institutions that make up the National Institutes for Water Resources.

The mission of the AWRC is three-fold: 1) to arrange for high-quality research that addresses water issues in Arkansas; 2) to train future water scientists and engineers; and 3) to share information to stakeholders including researchers, students, agencies, utilities, and the public.

The AWRC has a Technical Advisory Committee made up of a diverse group of water resource professionals throughout the State. The committee provides technical reviews of proposals submitted to our grant program, as well as general guidance to the center.

The AWRC was founded in 1964 when US Congress passed the Water Resources Research Act.

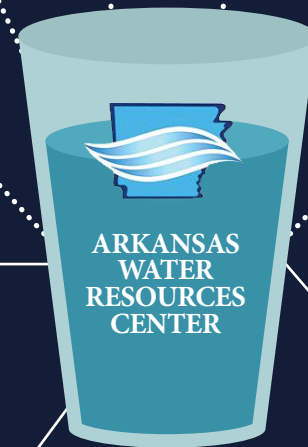
AWRC RECEIVES FUNDING FROM STATE AND FEDERAL AGENCIES INCLUDING:



COLLABORATES
with local non-profits including:
Beaver Watershed Alliance
Illinois River Watershed Partnership
Ozarks Water Watch



The AWRC **COLLECTS**
water samples
from 15 sites in NWA
on a weekly basis.



The umbrella covering 54 institutes, including the AWRC.



FUNDS
research projects
across Arkansas and
HOSTS
a conference every year.



The AWRC water quality lab **ANALYZES**
approximately 500 water samples each month,
which amounts to over 25,000 constituents each year.

What does the Arkansas Water Resources Center do?

- o We train the next generation of water scientists and engineers.
- o We operate a water quality lab where anyone can send a water sample for analysis.
- o We give money to faculty to help solve Arkansas's biggest water issues.
- o We help faculty collect preliminary information to develop large national grants.
- o We host an annual water conference where over 150 people come to listen and share ideas on Arkansas's water issues.
- o We build long-term databases on water quality, which helps us understand changes over time.
- o We support research in the Delta to improve water use efficiency for irrigation.
- o We collect data that can be used to help guide regulatory and management decisions.
- o We share information with people across the state through electronic newsletters, social media, and our websites.
- o We work with other agencies and organizations to collect and analyze water samples.
- o We publish project reports, water-quality data, and fact sheets electronically on our website so information is easily available to our stakeholders.