

NEWSPAPER, MAGAZINE and JOURNAL ARTICLES

Circle of Blue series on Arizona Water issues

This online water reporting venue has written a powerful and informative series looking at the challenges of water in Arizona.

Part 1

<https://www.circleofblue.org/2022/wef/at-peak-of-its-wealth-and-influence-arizonas-desert-civilization-confronts-a-reckoning-over-water/>

Part 2

<https://www.circleofblue.org/2022/wef/arizonas-future-water-shock/>

Part 3

<https://www.circleofblue.org/2022/world/unsafe-yield/>

The New York Times Magazine

“The Water Wars of Arizona.” By Noah Gallagher Shannon. NY Times Magazine, July 19, 2018.

This piece, written in 2018, describes how aquifers in the Willcox basin, in Cochise County, have declined because of large-volume pumping from industrial agriculture. Four years later, in the fall of 2022, this same area rejected a ballot proposal that would have established a water management district in the Sulfur Springs basin.

<https://www.nytimes.com/2018/07/19/magazine/the-water-wars-of-arizona.html>

AZ Central

“Arizona has tried to safeguard groundwater beneath its big cities. But this is about to change.”
December 5, 2019

<https://www.azcentral.com/in-depth/news/local/arizona-environment/2019/12/05/arizona-groundwater-rules-water-tables-declining-parts-phoenix-tucson/3949004002/>

“As the Colorado River is stretched thin by drought, can the 100-year old rules that divide it still work?”

November 20, 2022

<https://www.azcentral.com/in-depth/news/local/arizona-environment/2022/11/20/drought-colorado-river-compact-water/9213329002/>

“The Hardest-Working River in the West: A Guided Exploration of the Colorado River.”

This interactive set of web-based articles provides a comprehensive history of the Colorado River and its land, the people and policies that have shaped the river today, and the challenges we face in finding ways to manage and use the river well into the future. It’s put together by the Babbitt Center for Land and Water Policy, a center within the Lincoln Institute of Land Policy. The Lincoln Institute is a private foundation located in Cambridge, MA. This is a rich resource for information about the Colorado River basin.

<https://storymaps.arcgis.com/stories/2efeafc8613440dba5b56cb83cd790ba>

KYL CENTER FOR WATER POLICY – Arizona State University

<https://morrisoninstitute.asu.edu/content/kyl-center-water-policy>

The **Arizona Water Blueprint** is a hub with several interactive tools to let you explore water issues in Arizona. It includes a folder on water issues with story maps on various critical management topics. It is worth your time to explore this data-rich site!

<https://azwaterblueprint.asu.edu>

Water Resources Research Center – University of Arizona

<https://wrrc.arizona.edu/>

The Water Resources Research Center at the U of Arizona is a clearinghouse for information about almost every aspect of water. Listed below are some starting points:

Layperson's Guide to Arizona Water: <https://wrrc.arizona.edu/publications/laypersons-guide-arizona-water/laypersons-guide-arizona-water>

Arroyo 2021 – Arizona Groundwater Management, Past, Present and Future:

<https://wrrc.arizona.edu/publications/arroyo/arroyo-2021-arizona-groundwater-management-past-present-and-future>

Arroyo 2020- Community-based Solutions to Local Water Challenges in Arizona:

<https://wrrc.arizona.edu/arroyo-2020>

Arroyo 2016-Potable Reuse of Water : <https://wrrc.arizona.edu/publications/arroyo-newsletter/arroyo-2016-potable-reuse-water>

RIO VERDE in SCOTTSDALE

Dec 31

<https://www.azcentral.com/story/news/local/scottsdale/2022/12/31/rio-verde-residents-prepare-for-imminent-water-shutoff/69759912007/>

Dec 28

<https://www.yahoo.com/news/thousands-live-one-day-long-190931052.html>

Dec 14

<https://www.msn.com/en-us/news/us/scottsdale-could-temporarily-save-rio-verde-foothills-from-becoming-a-tumbleweed/ar-AA15gHY8?cvid=6a3f6732735b49b4be0cd99029834f04>

BBC – Water Harvesting in Tucson

<https://www.bbc.com/future/article/20221031-how-tucson-arizona-is-facing-up-to-a-1200-year-drought>

Fourth National Climate Assessment

<https://nca2018.globalchange.gov/chapter/25/>

This chapter addresses the impacts of climate change on water in the Southwest.

“The twenty-first century Colorado River hot drought and implications for the future.” A research article by Bradly Udall and Jonathan Overpeck. Published in Water Resources Research in 2017. <https://agupubs.onlinelibrary.wiley.com/doi/full/10.1002/2016WR019638>

“Water, Climate Change and the Law: The Case for More Protection.” This article by Kathy Jacobs in the Arizona Journal of Law and Environmental Policy (Spring 2019) asks if we, in Arizona, can find the courage and far-sightedness to forge a water policy that will protect not just our economy, but the health of our natural habitats, and to safeguard our environmental legacy for future generations. https://a0af5022-c1e5-45af-9c8a-b11d448e331e.filesusr.com/ugd/952f0d_a365ae7647ba4f80ae24194b9838bcf1.pdf