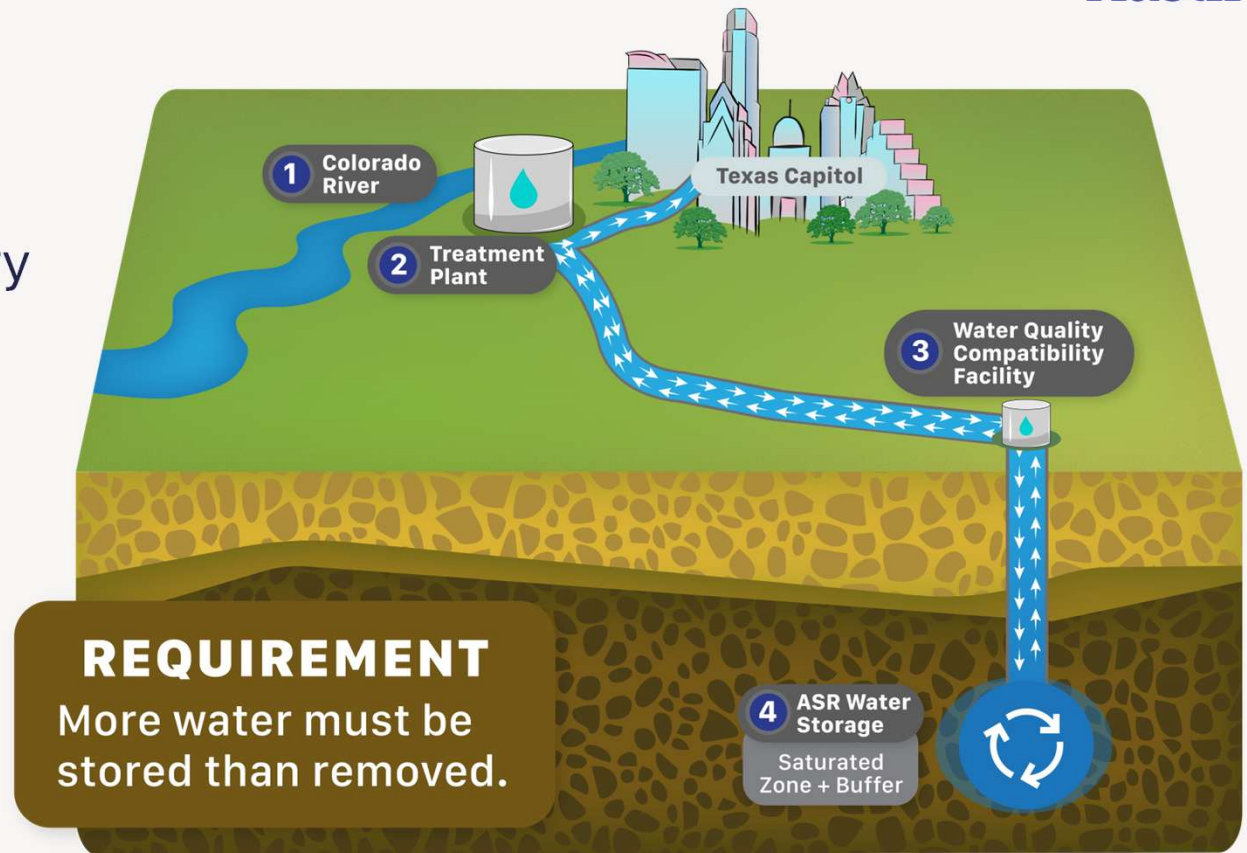


# Austin's Aquifer Storage & Recovery Project

Water & Wastewater Commission | Nov 12, 2025  
Shay Ralls Roalson, Director

# What is Aquifer Storage & Recovery?

Aquifer Storage and Recovery (ASR) is a proven method of safely storing water in an aquifer to use later.



# Timeline as of April 2025



# Aquifer Storage & Recovery Key Points



**Storing Austin’s water – not taking Bastrop’s water:** Austin Water will not take groundwater from Bastrop County

**Working with Willing Land Owners:** Austin Water will not use eminent domain to acquire property for this project in Bastrop County

## Our Ask

We want to **test water compatibility** in a lab over the next three years, working with Bastrop County stakeholders in a partnership approach.

We would work hand in hand with industry and local experts on the ASR Technical Advisory Group.

# Next Steps



- November 20, 2025 - Austin City Council considers approval of the Phase 1B Field Testing Collaboration Agreement
- Subject to Council approval of the Collaboration Agreement, a Technical Advisory Group will be formed to guide the Bastrop County field testing
- Early 2026 - Additional Austin City Council authorization will be needed to initiate Phase 1B field testing, including:
  - Increased funding for consultant contracts due to expanded scope
  - Future real estate agreements with willing landowners

**Questions?**



**Austin**

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