

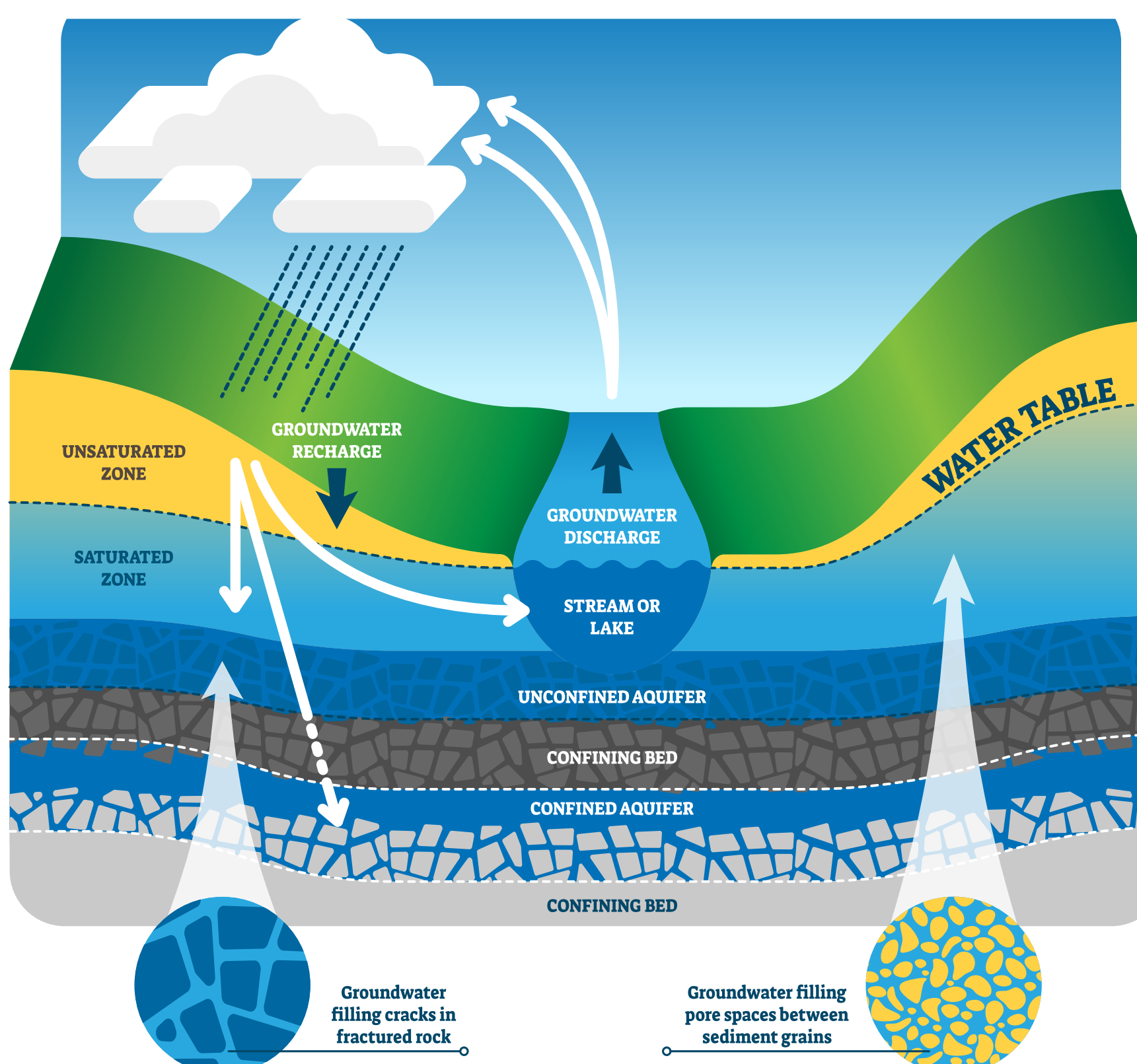
National Groundwater Awareness Week

MARCH 10–16, 2024



Groundwater is a precious resource in Texas that needs to be protected and preserved

Groundwater



- 95% of Texans depend on public drinking water supplies. 20% of that supply, 1,116 million gallons per day, is from groundwater, serving over 5,916,368 Texans.
- There are 13,929 active public water supply wells in Texas ranging in depth from 12 to 5,400 feet.
- 9 major aquifers and 22 minor aquifers supply 55% of all the water used in the state
- 1,320,000 Texans rely on groundwater from their own wells for their drinking water and use 137 million gallons per day.
- The quality of Texas' groundwater is generally good, and after the required disinfection, meets the U.S. Environmental Protection Agency's safe drinking water standards without additional treatment.

NATIONWIDE, GROUNDWATER PROVIDES AN ESTIMATED:

- 29% of all freshwater withdrawals
- 64% of agricultural use (mostly for irrigation)
- 39% of the public water supply withdrawals
- 99% of drinking water for the rural population

IN TEXAS, GROUNDWATER PROVIDES AN ESTIMATED:

- 55% of all freshwater withdrawals
- 73% of agricultural use (mostly for irrigation)
- 20% of the public water supply withdrawals
- >99% of drinking water for the rural population

From the United States Geological Survey, the National Groundwater Association, the Texas Water Development Board, and the Texas Commission on Environmental Quality



FOR MORE INFORMATION ON GROUNDWATER ISSUES IN TEXAS, visit the Texas Groundwater Protection Committee's website at www.tgpc.texas.gov