



NEWS RELEASE
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Webinar to Discuss Groundwater Reserves - Conditions, Trends, and Sustainability

Kevin Dennehy, coordinator for the U.S. Geological Survey's (USGS) Groundwater Resources Program in Reston, Virginia, will discuss groundwater reserves in the United States, the impact of factors such as climate change, and provide tools that will address the sustainability of stressed groundwater reserves during the upcoming webinar, *"Quantifying the United States Groundwater Reserves--Current Conditions, Trends, and Sustainability."* It will take place Tuesday, June 15 at 2:00 p.m. CDT and is co-sponsored by The Groundwater Foundation and the Water Research Foundation.

Groundwater is one of the United States' most important natural resources and is essential to our health and economic well being. Increasing competition for groundwater to meet the needs of a growing population, agriculture, industry, and the environment all weigh on the sustainability of these reserves. Amplifying these demands is the effects of currently unforeseen factors like climate variability and change. Therefore, it is critical to assess and understand the past, present, and future conditions of our Nation's groundwater reserves. To that end, the USGS' Groundwater Resources Program is conducting large-scale multidisciplinary regional studies of groundwater availability.

Regional groundwater availability studies quantify current groundwater reserves, evaluate how those reserves have changed through time, and provide tools that decision makers can use to forecast system responses to future development and climate variability and change. The results of these individual groundwater availability studies will be used collectively as building blocks towards a national assessment of groundwater availability.

"The data and research Kevin will present is vital to our understanding of groundwater resources and the role of decision makers in managing this resource," said Groundwater Foundation Executive Vice President Cindy Kreifels. "A discussion of groundwater quantities and the ever changing outside threats will help water managers make good decisions based on the best data available."

The Groundwater Resources Program at USGS focuses on national and regional interests in groundwater by conducting multidisciplinary large-scale studies of groundwater availability; developing new field techniques, geophysical methods, and computer models to monitor and analyze groundwater systems; and, monitors changes in groundwater conditions resulting from climate variability and withdrawals.

To register for the event, visit The Groundwater Foundation's website at www.groundwater.org and click on the Webinars button. For more information, email webinar@groundwater.org or call 1-800-858-4844.

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The Groundwater Foundation is a non-profit organization based in Lincoln, Nebraska with a mission to educate people and inspire action to ensure sustainable, clean groundwater for future generations. Since its inception in 1985, the Foundation has offered various educational programming for youth and adults. To learn more, visit www.groundwater.org.