



Securing America's Groundwater Resources:

Ensuring the data and research is available to maintain and improve the nation's groundwater supplies for generations to come.

Background:

Though groundwater is seen as a hidden resource, each day its importance is felt at the tap, on the farm, and in the homes of millions of Americans. Aquifers act as "natural infrastructure" transmitting and storing groundwater, as needed. Like traditional infrastructure, aquifers must also be maintained through groundwater recharge, and groundwater resources need to be actively monitored for both quality and quantity. Work at federal agencies like EPA and USGS must continue to receive funding to support activities like promoting green infrastructure and ensuring contaminated stormwater does not adversely affect groundwater.

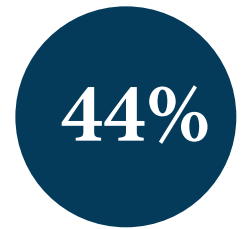
The Challenge:

At present, no national picture of groundwater quality or quantity exists. As the demand for groundwater continues to increase, data and research at the national level must be robustly funded to secure and sustain groundwater resources.

The Solution:

- 1) Increase investment in the National Ground-Water Monitoring Network to \$4 million in the FY2020 Interior-Environment Appropriations bill.
- 2) Maintain support for EPA's Green Infrastructure Programs, like Stormwater to Groundwater Research in the FY2020 Interior-Environment Appropriations bill.
- 3) Fund WIFIA at \$50 million to promote activities like managed aquifer recharge projects in the FY2020 Interior-Environment Appropriations bill.

Why it Matters:



of Americans rely on groundwater for drinking water



billion gallons of groundwater used daily for irrigation



states have joined the National Ground-Water Monitoring Network

For more information:

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