The Honorable Ken Calvert, Chairman House Appropriations Committee Subcommittee on Interior, Environment and Related Agencies U.S. House of Representatives Washington, D.C. 20515

RE: National Ground Water Monitoring Network Funding – FY 2015

## Dear Chairman Calvert:

The following organizations strongly support funding for the National Ground Water Monitoring Network (NGWMN) as part of the FY 2015 Interior Appropriations bill. With groundwater providing nearly half of the nation's drinking water and more than 40 percent of irrigation water, our nation's economy, security, and the public's well-being depend on knowing the status and trends of this vital resource.

The current organizational structures for collecting national groundwater data have serious limitations. The authors of the 2008 U.S. Geological Survey (USGS) Circular 1323 acknowledge these limitations which include: lack of national coverage; inadequate periods of record; and inconsistency in measurement frequency. These limitations can result in understating and/or overstating problems such as declining groundwater levels in major water supply aquifers.

In attempting to address these limitations, Congress authorized the NGWMN as part of the SECURE Water Act, (Public Law 111-11 Omnibus Public Land Management Act) in 2009. Envisioned as a cooperative venture among federal agencies, states, regional water authorities, and tribes, the NGWMN would function as an integrated system of data collection and reporting and would provide the necessary data to more accurately monitor the nation's groundwater resources.

Six states—Montana, Illinois, Indiana, Minnesota, New Jersey, and Texas—pilot tested concepts for a national network and found that a cooperative, collaborative NGWMN (cost shared by both state and federal resources) with the data made available through an internet portal is workable.

We, therefore, request that you include \$2.5 million in the USGS Groundwater Resources budget for NGWMN support, as well as the following report language:

Within Water Resources, the bill includes an increase of \$2,500,000 for a groundwater monitoring network, as requested. The Committee intends these funds to be used to provide cost-share grants to states to upgrade monitoring networks to national standards and to incorporate wells into the network. The

funding will also support the additional work by the USGS to manage the network and provide data access through an internet web portal.

Please contact Chris Reimer (<u>creimer@ngwa.org</u>. 800.551.7379 ext. 560) should you or a member of your staff have questions. Thank you for considering this request.

## Sincerely,

Association of American State Geologists

American Geosciences Institute

American Geophysical Union

American Ground Water Trust

American Society of Civil Engineers

American Water Resources Association

American Water Works Association

Association of Metropolitan Water Agencies

Colorado Ground Water Association

Colorado Water Well Contractors Association

Geological Society of America

**Ground Water Protection Council** 

Groundwater Resources Association of California

Illinois Association of Groundwater Professionals

Indiana Ground Water Association

International Association of Hydrogeologists/US National Chapter

**Irrigation Association** 

Massachusetts Ground Water Association

Michigan Ground Water Association

Minnesota Ground Water Association

Minnesota Water Well Association

National Ground Water Association

Nebraska Well Drillers Association

New Jersey Ground Water Association

New Mexico Ground Water Association

North Carolina Ground Water Association

Tennessee Water Well Association

Texas Ground Water Association

Water Quality Association

Water Systems Council

Cc: House Interior Appropriations Subcommittee Members