

S 2225

Smart Water Resource Management Conservation and Efficiency Act of 2014

Congress: 113 (2013–2015, Ended)

Chamber: Senate

Policy Area: Water Resources Development

Introduced: Apr 9, 2014

Current Status: Committee on Environment and Public Works Senate Subcommittee on Water and Wildlife. Hearings held.

Latest Action: Committee on Environment and Public Works Senate Subcommittee on Water and Wildlife. Hearings held. With printed Hearing: S.Hrg. 113-772. (Jul 16, 2014)

Official Text: <https://www.congress.gov/bill/113th-congress/senate-bill/2225>

Sponsor

Name: Sen. Udall, Tom [D-NM]

Party: Democratic • **State:** NM • **Chamber:** Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Chambliss, Saxby [R-GA]	R · GA		Apr 9, 2014

Committee Activity

Committee	Chamber	Activity	Date
Environment and Public Works Committee	Senate	Hearings By (subcommittee)	Jul 16, 2014

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

Bill	Relationship	Last Action
113 HR 5149	Related bill	Sep 12, 2014: Referred to the Subcommittee on Energy.

Smart Water Resource Management Conservation and Efficiency Act of 2014 - Directs the Secretary of Energy (DOE) to establish and carry out a smart water resource management pilot program to award grants to three to five eligible entities (authorities that provide water, wastewater, or water reuse services) to demonstrate novel and innovative technology-based solutions that will: (1) increase the energy and water efficiency of water, wastewater, and water reuse systems; (2) improve such systems to help communities make significant progress in conserving water, saving energy, and reducing costs; and (3) support the implementation of innovative processes and the installation of advanced automated systems that provide real-time data on energy and water.

Directs the Secretary, in selecting grant recipients, to consider:

- energy and cost savings;
- the novelty of the technology to be used;
- the degree to which the project integrates next-generation sensors, software, analytics, and management tools;
- the anticipated cost-effectiveness of the pilot project in terms of energy efficiency savings, water savings or reuse, and infrastructure costs averted;
- whether the technology can be deployed in a variety of geographic regions and the degree to which the technology can be implemented on a smaller or larger scale; and
- whether the project will be completed in five years or less.

Requires the Secretary to evaluate, annually, each project for which a grant is provided and make best practices identified available to the public.

Actions Timeline

- **Jul 16, 2014:** Committee on Environment and Public Works Senate Subcommittee on Water and Wildlife. Hearings held. With printed Hearing: S.Hrg. 113-772.
- **Apr 9, 2014:** Introduced in Senate
- **Apr 9, 2014:** Read twice and referred to the Committee on Environment and Public Works.