

HR 7792

Water Data Act

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Water Resources Development

Introduced: May 17, 2022

Current Status: Subcommittee Hearings Held.

Latest Action: Subcommittee Hearings Held. (Jun 16, 2022)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/7792>

Sponsor

Name: Rep. Stansbury, Melanie Ann [D-NM-1]

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

Cosponsors (20 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Bishop, Sanford D., Jr. [D-GA-2]	D · GA		May 17, 2022
Rep. Blunt Rochester, Lisa [D-DE-At Large]	D · DE		May 17, 2022
Rep. Carson, Andre [D-IN-7]	D · IN		May 17, 2022
Rep. Cherfilus-McCormick, Sheila [D-FL-20]	D · FL		May 17, 2022
Rep. Gallego, Ruben [D-AZ-7]	D · AZ		May 17, 2022
Rep. Herrell, Yvette [R-NM-2]	R · NM		May 17, 2022
Rep. Lee, Susie [D-NV-3]	D · NV		May 17, 2022
Rep. Leger Fernandez, Teresa [D-NM-3]	D · NM		May 17, 2022
Rep. Neguse, Joe [D-CO-2]	D · CO		May 17, 2022
Rep. O'Halleran, Tom [D-AZ-1]	D · AZ		May 17, 2022
Rep. Owens, Burgess [R-UT-4]	R · UT		May 17, 2022
Rep. Titus, Dina [D-NV-1]	D · NV		May 17, 2022
Rep. Tlaib, Rashida [D-MI-13]	D · MI		May 17, 2022
Rep. McNerney, Jerry [D-CA-9]	D · CA		Jun 9, 2022
Rep. DeGette, Diana [D-CO-1]	D · CO		Jun 22, 2022
Rep. Kildee, Daniel T. [D-MI-5]	D · MI		Jun 24, 2022
Rep. Horsford, Steven [D-NV-4]	D · NV		Aug 30, 2022
Rep. Blumenauer, Earl [D-OR-3]	D · OR		Sep 29, 2022
Rep. Porter, Katie [D-CA-45]	D · CA		Sep 29, 2022
Rep. Case, Ed [D-HI-1]	D · HI		Oct 28, 2022

Committee Activity

Committee	Chamber	Activity	Date
Agriculture Committee	House	Referred To	May 17, 2022
Armed Services Committee	House	Referred To	May 17, 2022
Energy and Commerce Committee	House	Referred To	May 17, 2022
Natural Resources Committee	House	Hearings By (subcommittee)	Jun 16, 2022
Science, Space, and Technology Committee	House	Referred To	May 17, 2022
Transportation and Infrastructure Committee	House	Referred to	May 18, 2022

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

Bill	Relationship	Last Action
117 HR 5118	Related bill	Aug 2, 2022: Received in the Senate.
117 S 4236	Related bill	May 25, 2022: Committee on Energy and Natural Resources Subcommittee on Water and Power. Hearings held.

Summary (as of May 17, 2022)

Water Data Act

This bill requires federal departments and agencies involved in water resources management to jointly develop and implement a National Water Data Framework and establish an interagency council, advisory committee, and grant program.

Specifically, the bill requires the departments to jointly develop and implement a National Water Data Framework for integrating, sharing, and using water data to support water resources management and access. The departments must (1) develop and adopt common national standards for water data, (2) integrate water data and tools through common approaches to data infrastructure and platforms, and (3) harmonize and align water data policies and programs.

The bill further requires these departments to establish an interagency Water Data Council to support the development and implementation of the framework.

The bill also requires the Department of the Interior to establish an Advisory Committee on Water Information to advise Interior, the departments, and the council on the framework. The advisory committee members must include those involved in water-related activities across different sectors (e.g., state and local governments, Indian Tribes, water agencies, private sector entities, and nonprofit organizations).

Finally, the bill requires Interior to establish a Water Data Grant Program in coordination with the council for nonfederal entities to carry out the purposes of this bill.

Actions Timeline

- **Jun 16, 2022:** Subcommittee Hearings Held.
- **May 20, 2022:** Referred to the Subcommittee on Water, Oceans, and Wildlife.
- **May 18, 2022:** Referred to the Subcommittee on Water Resources and Environment.
- **May 17, 2022:** Introduced in House
- **May 17, 2022:** Referred to the Committee on Natural Resources, and in addition to the Committees on Transportation and Infrastructure, Agriculture, Energy and Commerce, Science, Space, and Technology, and Armed Services, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.