

HR 4832

Open Access Evapotranspiration Data Act

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Water Resources Development

Introduced: Jul 29, 2021

Current Status: Subcommittee Hearings Held.

Latest Action: Subcommittee Hearings Held. (Nov 4, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/4832>

Sponsor

Name: Rep. Lee, Susie [D-NV-3]

Party: Democratic • State: NV • Chamber: House

Cosponsors (3 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Huffman, Jared [D-CA-2]	D · CA		Jul 29, 2021
Rep. Stewart, Chris [R-UT-2]	R · UT		Jul 29, 2021
Rep. Owens, Burgess [R-UT-4]	R · UT		Mar 31, 2022

Committee Activity

Committee	Chamber	Activity	Date
Natural Resources Committee	House	Hearings By (subcommittee)	Nov 4, 2021

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

Bill	Relationship	Last Action
117 S 2568	Identical bill	Jun 7, 2022: Committee on Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining. Hearings held.

Open Access Evapotranspiration Data Act

This bill directs the U.S. Geological Survey (USGS) to establish an Open Access Evapotranspiration (OpenET) Data Program under which the USGS shall provide for delivering satellite-based evapotranspiration data to advance the quantification of evaporation and consumptive water use. The bill defines *Evapotranspiration* as the process by which water is transferred from the land to the atmosphere by evaporation from soil and other surfaces and transpiration from plants.

As part of the program, the USGS shall

- provide data users with field-scale estimates of evapotranspiration data across large landscapes over certain periods of time,
- enter into cooperative agreements with program partners (e.g., institutions of higher education, states, private sector entities, or nongovernmental organizations) to provide for the efficient and cost-effective administration of the program, and
- provide nonreimbursable matching funding for programmatic and operational activities.

Actions Timeline

- **Nov 4, 2021:** Subcommittee Hearings Held.
- **Aug 14, 2021:** Referred to the Subcommittee on Water, Oceans, and Wildlife.
- **Jul 29, 2021:** Introduced in House
- **Jul 29, 2021:** Referred to the House Committee on Natural Resources.