

HR 2429

Open Access Evapotranspiration Data Act

Congress: 118 (2023–2025, Ended)

Chamber: House

Policy Area: Water Resources Development

Introduced: Mar 30, 2023

Current Status: Referred to the Subcommittee on Water, Wildlife, and Fisheries.

Latest Action: Referred to the Subcommittee on Water, Wildlife, and Fisheries. (May 8, 2023)

Official Text: <https://www.congress.gov/bill/118th-congress/house-bill/2429>

Sponsor

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

Party: Democratic • State: NV • Chamber: House

Cosponsors (4 total)

| Cosponsor | Party / State | Role | Date Joined |
|------------------------------|---------------|------|--------------|
| Rep. Huffman, Jared [D-CA-2] | D · CA | | Mar 30, 2023 |
| Rep. Owens, Burgess [R-UT-4] | R · UT | | Mar 30, 2023 |
| Rep. Stewart, Chris [R-UT-2] | R · UT | | Mar 30, 2023 |
| Rep. Maloy, Celeste [R-UT-2] | R · UT | | May 17, 2024 |

Committee Activity

| Committee | Chamber | Activity | Date |
|-----------------------------|---------|-------------|-------------|
| Natural Resources Committee | House | Referred to | May 8, 2023 |

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

| Bill | Relationship | Last Action |
|------------|----------------|---|
| 118 S 1118 | Identical bill | May 22, 2024: Star Print ordered on report 118-164. |

Open Access Evapotranspiration Data Act

This bill directs the U.S. Geological Survey (USGS) to establish an Open Access Evapotranspiration (OpenET) Data Program that supports the operational distribution of satellite-based evapotranspiration data generated under the program to sustain and enhance water resources. The bill defines *evapotranspiration* as the process by which water is transferred from the land to the atmosphere by (1) evaporation from soil and other surfaces, and (2) transpiration from plants.

Under the program, the USGS must provide for the delivery of evapotranspiration data to advance the quantification of evaporation and consumptive water use and to provide data users with estimates of evapotranspiration data across large landscapes over certain periods of time.

Actions Timeline

- **May 8, 2023:** Referred to the Subcommittee on Water, Wildlife, and Fisheries.
- **Mar 30, 2023:** Introduced in House
- **Mar 30, 2023:** Referred to the House Committee on Natural Resources.