

S 2568

Open Access Evapotranspiration Data Act

Congress: 117 (2021–2023, Ended)

Chamber: Senate

Policy Area: Water Resources Development

Introduced: Jul 29, 2021

Current Status: Committee on Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining. Hearing

Latest Action: Committee on Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining. Hearings held. (Jun 7, 2022)

Official Text: <https://www.congress.gov/bill/117th-congress/senate-bill/2568>

Sponsor

Name: Sen. Cortez Masto, Catherine [D-NV]

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

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Hickenlooper, John W. [D-CO]	D · CO		Jul 26, 2022

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Hearings By (subcommittee)	Jun 7, 2022

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

Bill	Relationship	Last Action
117 HR 4832	Identical bill	Nov 4, 2021: Subcommittee 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

- **Jun 7, 2022:** Committee on Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining. Hearings held.
- **Jul 29, 2021:** Introduced in Senate
- **Jul 29, 2021:** Read twice and referred to the Committee on Energy and Natural Resources.