

S 1118

Evapotranspiration Data Act

Congress: 118 (2023–2025, Ended)

Chamber: Senate

Policy Area: Water Resources Development

Introduced: Mar 30, 2023

Current Status: Star Print ordered on report 118-164.

Latest Action: Star Print ordered on report 118-164. (May 22, 2024)

Official Text: <https://www.congress.gov/bill/118th-congress/senate-bill/1118>

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		Mar 30, 2023

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Hearings By (subcommittee)	Jul 19, 2023

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

Bill	Relationship	Last Action
118 HR 2429	Identical bill	May 8, 2023: Referred to the Subcommittee on Water, Wildlife, and Fisheries.

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 22, 2024:** Star Print ordered on report 118-164.
- **Apr 9, 2024:** Committee on Energy and Natural Resources. Reported by Senator Manchin with an amendment in the nature of a substitute and an amendment to the title. With written report No. 118-164.
- **Apr 9, 2024:** Placed on Senate Legislative Calendar under General Orders. Calendar No. 355.
- **Dec 14, 2023:** Committee on Energy and Natural Resources. Ordered to be reported with an amendment in the nature of a substitute favorably.
- **Jul 19, 2023:** Committee on Energy and Natural Resources Subcommittee on Water and Power. Hearings held. With printed Hearing: S.Hrg. 118-287.
- **Mar 30, 2023:** Introduced in Senate
- **Mar 30, 2023:** Read twice and referred to the Committee on Energy and Natural Resources.