HR 873

Water Quality and Environmental Innovation Act

Congress: 118 (2023–2025, Ended)
Chamber: House
Policy Area: Environmental Protection
Introduced: Feb 8, 2023
Current Status: Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.
Latest Action: Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials. (Feb 17, 2023)
Official Text: https://www.congress.gov/bill/118th-congress/house-bill/873

Sponsor

Name: Rep. Donalds, Byron [R-FL-19]
Party: Republican • **State:** FL • **Chamber:** House

Cosponsors (6 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Gottheimer, Josh [D-NJ-5]	D · NJ		Feb 8, 2023
Rep. Luna, Anna Paulina [R-FL-13]	R · FL		Aug 1, 2023
Rep. Nehls, Troy E. [R-TX-22]	R · TX		Sep 12, 2023
Rep. Gosar, Paul A. [R-AZ-9]	R · AZ		Nov 9, 2023
Rep. Lawler, Michael [R-NY-17]	R · NY		Jan 31, 2024
Rep. Gimenez, Carlos A. [R-FL-28]	R · FL		Mar 6, 2024

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Feb 17, 2023
Science, Space, and Technology Committee	House	Referred To	Feb 8, 2023
Transportation and Infrastructure Committee	House	Referred To	Feb 8, 2023

Subjects & Policy Tags

Policy Area:

Environmental Protection

Related Bills

No related bills are listed.

Summary (as of Feb 8, 2023)

Water Quality and Environmental Innovation Act

This bill establishes and transfers funds to the Water Quality and Environmental Innovation Fund. Until September 30, 2028, the Environmental Protection Agency (EPA) may use the fund to award grants and contracts to carry out projects (1) that use emerging technologies (e.g., artificial intelligence or quantum information science) to address threats to water quality; or (2) for the research, development, or design of such technologies. Threats to water quality that may be addressed under a project carried out using a grant or contract may include

- acidification;
- the accumulation of plastics, trash, and microplastics;
- hydrologic alterations, such as restricting tidal flow;
- nutrient release and eutrophication, including harmful algal blooms;
- sea-level rise;
- waste carbon dioxide accumulations;
- adverse soil health conditions;
- erosion and sedimentation; and
- karst, sinkholes, and land subsidence.

At the start of each fiscal year from FY2024 through FY2028, an amount of funding must be transferred to the fund that is equal to the amount that the EPA determines will be collected in such fiscal year from fees and charges under the Motor Vehicle and Engine Compliance Program of the EPA.

Actions Timeline

- **Feb 17, 2023:** Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.
- **Feb 8, 2023:** Introduced in House
- **Feb 8, 2023:** Referred to the Committee on Transportation and Infrastructure, and in addition to the Committees on Energy and Commerce, and Science, Space, and Technology, 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.

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