

**H.R. 1023, Great Lakes Fishery Research Authorization Act of 2019**

As ordered reported by the House Committee on Natural Resources on September 18, 2019

By Fiscal Year, Millions of Dollars	2020	2020-2024	2020-2029
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
<b>Spending Subject to Appropriation (Outlays)</b>	<b>16</b>	<b>85</b>	<b>172</b>
Statutory pay-as-you-go procedures apply?	No	<b>Mandate Effects</b>	
Increases on-budget deficits in any of the four consecutive 10-year periods beginning in 2030?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

H.R. 1023 would authorize the appropriation of \$17.5 million each year over the 2020-2029 period for the United States Geological Survey (USGS) to conduct research activities in support of the binational fisheries within the Great Lakes Basin.

Using historical spending patterns for the USGS fisheries program, CBO estimates that implementing H.R. 1023 would cost \$85 million over the 2020-2024 period. Such spending would be subject to appropriation of the authorized amounts. In 2019, the USGS allocated \$4 million for similar research activities. The costs of the legislation, detailed in Table 1, fall within budget function 300 (natural resources and environment).

**Table 1.**  
**Estimated Increases in Spending Subject to Appropriation Under H.R. 1023**

	By Fiscal Year, Millions of Dollars										2020-2024	2020-2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
Authorization	18	18	18	18	18	18	18	18	18	18	88	175
Estimated Outlays	16	17	17	18	18	18	18	18	18	18	85	172

Components may not sum to totals because of rounding.

The CBO staff contact for this estimate is Robert Reese. The estimate was reviewed by H. Samuel Papenfuss, Deputy Assistant Director for Budget Analysis.