Congressional Budget Office
Cost Estimate

October 30, 2026

H.R. 9640, Earth MRI Reauthorization Act of 2026

As reported by the House Committee on Natural Resources on October 29, 2026

By Fiscal Year, Millions of Dollars	2027	2027-2031	2027-2036
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
Spending Subject to Appropriation (Outlays)	3	56	80

Increases *net direct spending* in any of the four consecutive 10-year periods beginning in 2037?	No	Statutory pay-as-you-go procedures apply?	No
		Mandate Effects	
Increases *on-budget deficits* in any of the four consecutive 10-year periods beginning in 2037?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

H.R. 9640 would authorize the appropriation of $84 million for the 2027-2031 period for the Earth Mapping Resources Initiative (MRI) at the Geological Survey. (The bill does not specify amounts by year.) Earth MRI maps the country's geology to identify mineral and energy resources and natural hazards. Previously, $320 million was authorized for the 2022-2026 period and $74 million was provided for those activities in 2026.

The estimated budgetary effects of the legislation are shown in Table 1. The costs of the legislation fall within budget function 300 (natural resources and environment).

For this estimate, CBO assumes that the authorized amount would be evenly distributed across the 2027-2031 period, consistent with how the funds have been previously provided.

Based on historical spending patterns for the program, CBO estimates that implementing the bill would cost $56 million over the 2027-2031 period and $24 million after 2031, assuming appropriation of the authorized amount.

Table 1.
Estimated Budgetary Effects of H.R. 9640

	By Fiscal Year, Millions of Dollars					
	2027	2028	2029	2030	2031	2027-2031
	Increases in Spending Subject to Appropriation					
Authorization[a]	17	17	17	17	16	84
Estimated Outlays	3	8	13	16	16	56

a. The bill would authorize the appropriation of $84 million over the 2027-2031 period and does not specify specific amounts in any year. CBO has equally distributed the authorized amount over the five-year period, based on the manner in which previously authorized funds were provided.

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