

- (1) providing integrated topographic, geologic, geochemical, and geophysical mapping;
- (2) accelerating the integration and consolidation of geospatial and resource data; and
- (3) providing interpretation of subsurface and above-ground mineral resources data.

(d) Cooperative agreements**(1) In general**

In carrying out the Initiative, the Director of the United States Geological Survey may enter into cooperative agreements with State geological surveys.

(2) Effect

Nothing in paragraph (1) precludes the Director of the United States Geological Survey from using existing contracting authorities in carrying out the Initiative.

(e) Comprehensive mapping modernization**(1) In general**

Not later than 10 years after November 15, 2021, the Initiative shall complete an initial comprehensive national modern surface and subsurface mapping and data integration effort.

(2) Approach

In carrying out paragraph (1) with regard to minerals, mineralization, and mineral deposits, the Initiative shall focus on the full range of minerals, using a whole ore body approach rather than a single commodity approach, to emphasize all of the recoverable critical minerals in a given surface or subsurface deposit.

(3) Priority

In carrying out paragraph (1) with regard to minerals, mineralization, and mineral deposits, the Initiative shall prioritize mapping and assessing critical minerals.

(4) Inclusions

In carrying out paragraph (1), the Initiative shall also—

- (A) map and collect data for areas containing mine waste to increase understanding of above-ground critical mineral resources in previously disturbed areas; and
- (B) provide for analysis of samples, including samples within the National Geological and Geophysical Data Preservation Program established under section 15908(b) of title 42 for the occurrence of critical minerals.

(f) Availability

The Initiative shall make the geospatial data and metadata gathered by the Initiative under subsection (e)(1) electronically publicly accessible on an ongoing basis.

(g) Integration of data sources

The Initiative shall integrate data sources, including data from—

- (1) the National Cooperative Geologic Mapping Program established by section 31c(a)(1) of this title;
- (2) the National Geological and Geophysical Data Preservation Program established under section 15908(b) of title 42;
- (3) the USMIN Mineral Deposit Database of the United States Geological Survey;

- (4) the 3D Elevation Program established under section 3104(a) of this title; and
- (5) other relevant sources, including sources providing geothermal resources data.

(h) Authorization of appropriations

There is authorized to be appropriated to the Secretary to carry out this section \$320,000,000 for the period of fiscal years 2022 through 2026, to remain available until expended.

(Pub. L. 117-58, div. D, title II, §40201, Nov. 15, 2021, 135 Stat. 958.)

Statutory Notes and Related Subsidiaries**WAGE RATE REQUIREMENTS**

For provisions relating to rates of wages to be paid to laborers and mechanics on projects for construction, alteration, or repair work funded under div. D or an amendment by div. D of Pub. L. 117-58, including authority of Secretary of Labor, see section 18851 of Title 42, The Public Health and Welfare.

DEFINITION OF “SECRETARY”

For definition of Secretary as used in this section, see section 18701 of Title 42, The Public Health and Welfare.

§ 32. Acting Director

The Secretary of the Interior may authorize one of the geologists to act as Director of the United States Geological Survey in the absence of that officer.

(July 31, 1894, ch. 174, §1, 28 Stat. 197; Pub. L. 102-154, title I, Nov. 13, 1991, 105 Stat. 1000.)

Statutory Notes and Related Subsidiaries**CHANGE OF NAME**

“United States Geological Survey” substituted in text for “Geological Survey” pursuant to provision of title I of Pub. L. 102-154, set out as a note under section 31 of this title.

Executive Documents**TRANSFER OF FUNCTIONS**

For transfer of functions of other officers, employees, and agencies of Department of the Interior, with certain exceptions, to Secretary of the Interior, with power to delegate, see Reorg. Plan No. 3 of 1950, §§1, 2, eff. May 24, 1950, 15 F.R. 3174, 64 Stat. 1262, set out under section 1451 of this title.

§ 33. Repealed. Aug. 10, 1956, ch. 1041, § 53, 70A Stat. 641

Section, act June 16, 1880, ch. 235, 21 Stat. 274, authorized Secretary of War to detail officers of Ordnance Corps to serve with Geological Survey.

§ 34. Scientific employees

The scientific employees of the United States Geological Survey shall be selected by the Director, subject to the approval of the Secretary of the Interior exclusively for their qualifications as professional experts.

(July 7, 1884, ch. 332, 23 Stat. 212; Pub. L. 102-154, title I, Nov. 13, 1991, 105 Stat. 1000.)

Statutory Notes and Related Subsidiaries**CHANGE OF NAME**

“United States Geological Survey” substituted in text for “Geological Survey” pursuant to provision of