seq.) of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 6601 of Title 42 and Tables.

# §1603. Implementation of policies

For the purpose of implementing the policies set forth in section 1602 of this title and the provisions of section 1604 of this title, the Congress declares that the President shall, through the Executive Office of the President, coordinate the responsible departments and agencies, and shall—

(1) direct that the responsible departments and agencies identify, assist, and make recommendations for carrying out appropriate policies and programs to ensure adequate, stable, and economical materials supplies essential to national security, economic well-being, and industrial production;

(2) support basic and applied research and development to provide for, among other objectives—

(A) advanced science and technology for the exploration, discovery, and recovery of nonfuel materials;

(B) enhanced methods or processes for the more efficient production and use of renewable and nonrenewable resources;

(C) improved methods for the extraction, processing, use, recovery, and recycling of materials which encourage the conservation of materials, energy, and the environment; and

(D) improved understanding of current and new materials performance, processing, substitution, and adaptability in engineering designs;

(3) provide for improved collection, analysis, and dissemination of scientific, technical and economic materials information and data from Federal, State, and local governments and other sources as appropriate;

(4) assess the need for and make recommendations concerning the availability and adequacy of supply of technically trained personnel necessary for materials research, development, extraction, harvest and industrial practice, paying particular regard to the problem of attracting and maintaining high quality materials professionals in the Federal service;

(5) establish early warning systems for materials supply problems;

(6) recommend to the Congress appropriate measures to promote industrial innovation in materials and materials technologies;

(7) encourage cooperative materials research and problem-solving by—

(A) private corporations performing the same or related activities in materials industries; and

(B) Federal and State institutions having shared interests or objectives;

(8) assess Federal policies which adversely or positively affect all stages of the materials cycle, from exploration to final product recycling and disposal including but not limited to, financial assistance and tax policies for recycled and virgin sources of materials and make recommendations for equalizing any existing imbalances, or removing any impediments, which may be created by the application of Federal law and regulations to the market for materials; and

(9) assess the opportunities for the United States to promote cooperative multilateral and bilateral agreements for materials development in foreign nations for the purpose of increasing the reliability of materials supplies to the Nation.

(Pub. L. 96-479, §4, Oct. 21, 1980, 94 Stat. 2306.)

# §1604. Program administration

# (a) President; preparation of plan and submission to Congress of report

Within 1 year after October 21, 1980, the President shall submit to the Congress—

(1) a program plan to implement such existing or prospective proposals and organizational structures within the executive branch as he finds necessary to carry out the provisions set forth in sections 1602 and 1603 of this title. The plan shall include program and budget proposals and organizational structures providing for the following minimum elements:

(A) policy analysis and decision determination within the Executive Office of the President;

(B) continuing long-range analysis of materials use to meet national security, economic, industrial and social needs; the adequacy and stability of supplies; and the industrial and economic implications of supply shortages or disruptions;

(C) continuing private sector consultation in Federal materials programs; and

(D) interagency coordination at the level of the President's Cabinet;

(2) recommendations for the collection, analysis, and dissemination of information concerning domestic and international longrange materials demand, supply and needs, including consideration of the establishment of a separate materials information agency patterned after the Bureau of Labor Statistics; and

(3) recommendations for legislation and administrative initiatives necessary to reconcile policy conflicts and to establish programs and institutional structures necessary to achieve the goals of a national materials policy.

# (b) Director of Office of Science and Technology Policy; coordination, etc., activities

In accordance with the provisions of the National Science and Technology Policy, Organization, and Priorities Act of 1976 (42 U.S.C. 6601 et seq.), the Director of the Office of Science and Technology Policy shall:

(1) through the Federal Coordinating Council for Science, Engineering, and Technology coordinate Federal materials research and development and related activities in accordance with the policies and objectives established in this chapter;

(2) place special emphasis on the long-range assessment of national materials needs related to scientific and technological concerns and the research and development, Federal and private, necessary to meet those needs; and

(3) prepare an assessment of national materials needs related to scientific and technological changes over the next five years. Such assessment shall be revised on an annual basis. Where possible, the Director shall extend the assessment in 10- and 25-year increments over the whole expected lifetime of such needs and technologies.

### (c) Secretary of Commerce; consultative, etc., requirements; identification and assessment activities

The Secretary of Commerce, in consultation with the Federal Emergency Management Administration, the Secretary of the Interior, the Secretary of Defense, the Director of the Central Intelligence Agency, and such other members of the Cabinet as may be appropriate shall—

(1) within 3 months after October 21, 1980, identify and submit to the Congress a specific materials needs case related to national security, economic well-being and industrial production which will be the subject of the report required by paragraph (2) of this subsection;

(2) within 1 year after October 21, 1980, submit to the Congress a report which assesses critical materials needs in the case identified in paragraph (1) of this subsection, and which recommends programs that would assist in meeting such needs, including an assessment of economic stockpiles; and

(3) continually thereafter identify and assess additional cases, as necessary, to ensure an adequate and stable supply of materials to meet national security, economic well-being and industrial production needs.

# (d) Secretary of Defense and other Cabinet members; assessment, etc., activities

The Secretary of Defense, together with such other members of the Cabinet as are deemed necessary by the President, shall prepare a report assessing critical materials needs related to national security and identifying the steps necessary to meet those needs. The report shall include an assessment of the Defense Production Act of 1950 (50 U.S.C. App. 2061 et seq.) [now 50 U.S.C. 4501 et seq.], and the Strategic and Critical Materials Stock Piling Act (50 U.S.C. App. 98 et seq.) [50 U.S.C. 98 et seq.]. Such report shall be made available to the Congress within 1 year after October 21, 1980, and shall be revised periodically as deemed necessary.

#### (e) Secretary of the Interior; initiation of actions; report

The Secretary of the Interior shall promptly initiate actions to—

(1) improve the capacity of the United States Bureau of Mines to assess international minerals supplies;

(2) increase the level of mining and metallurgical research by the United States Bureau of Mines in critical and strategic minerals; and

(3) improve the availability and analysis of mineral data in Federal land use decisionmaking.

A report summarizing actions required by this subsection shall be made available to the Congress within 1 year after October 21, 1980.

### (f) Secretary of the Interior; collection, evaluation, and analysis activities concerning information

In furtherance of the policies of this chapter, the Secretary of the Interior shall collect, evaluate, and analyze information concerning mineral occurrence, production, and use from industry, academia, and Federal and State agencies. Notwithstanding the provisions of section 552 of title 5, data and information provided to the Department by persons or firms engaged in any phase of mineral or mineral-material production or large-scale consumption shall not be disclosed outside of the Department of the Interior in a nonaggregated form so as to disclose data and information supplied by a single person or firm, unless there is no objection to the disclosure of such data and information by the donor: Provided, however, That the Secretary may disclose nonaggregated data and information to Federal defense agencies, or to the Congress upon official request for appropriate purposes.

(Pub. L. 96-479, §5, Oct. 21, 1980, 94 Stat. 2307; Pub. L. 102-285, §10(b), May 18, 1992, 106 Stat. 172.)

# References in Text

The National Science and Technology Policy, Organization, and Priorities Act of 1976, referred to in subsec. (b), is Pub. L. 94-282, May 11, 1976, 90 Stat. 459, as amended, which is classified principally to chapter 79 (§6601 et seq.) of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 6601 of Title 42 and Tables.

The Defense Production Act of 1950, referred to in subsec. (d), is act Sept. 8, 1950, ch. 932, 64 Stat. 798, which was classified to section 2061 et seq. of the former Appendix to Title 50, War and National Defense, prior to editorial reclassification and renumbering as chapter 55 (§ 4501 et seq.) of Title 50. For complete classification of this Act to the Code, see Tables.

The Strategic and Critical Materials Stock Piling Act, referred to in subsec. (d), is act June 7, 1939, ch. 190, as revised generally by Pub. L. 96-41, §2, July 30, 1979, 93 Stat. 319, which is classified generally to subchapter III (§98 et seq.) of chapter 5 of Title 50. For complete classification of this Act to the Code, see section 98 of Title 50 and Tables.

#### CHANGE OF NAME

Reference to the Director of Central Intelligence or the Director of the Central Intelligence Agency in the Director's capacity as the head of the intelligence community deemed to be a reference to the Director of National Intelligence. Reference to the Director of Central Intelligence or the Director's capacity as the head of the Central Intelligence Agency deemed to be a reference to the Director of the Central Intelligence Agency. See section 1081(a), (b) of Pub. L. 108-458, set out as a note under section 3001 of Title 50, War and National Defense.

"United States Bureau of Mines" substituted for "Bureau of Mines" in subsec. (e)(1), (2) pursuant to section 10(b) of Pub. L. 102-285, set out as a note under section 1 of this title. For provisions relating to closure and transfer of functions of the United States Bureau of Mines, see Transfer of Functions note set out under section 1 of this title.

# § 1605. Applicability to other statutory national mining and minerals policies

Nothing in this chapter shall be interpreted as changing in any manner or degree the provisions