

PRODUCTION ESTIMATE, QUARTERLY CONSTRUCTION SAND AND GRAVEL AND CRUSHED AND BROKEN STONE
 (OMB Control No. 1028-0065, 3 Forms, Expiration Date 4/30/2007)

TITLE	CANVASS CODE	AGENCY FORM NO.	FREQUENCY	RESPONDENTS	TOTAL ANNUAL RESPONSES	AVG MIN BURDEN PER FORM	TOTAL BURDEN HOURS	-----SMALL BUSINESSES OR OTHER SMALL ENTITIES-----			-----BUSINESS OR OTHER FOR-PROFIT INSTITUTIONS-----				-----FEDERAL GOVERNMENT-----			-----STATE, LOCAL OR TRIBAL GOVERNMENT-----					
								% RESPONDENTS	#RESPONDENTS	% RESPONSES	#RESPONDENTS	% RESPONSES	#RESPONDENTS	% RESPONSES	#RESPONDENTS	% RESPONSES	#RESPONDENTS	% RESPONSES	#RESPONDENTS	% RESPONSES	#RESPONDENTS	% RESPONSES	
TOTALS :	ALL	ALL	ALL	2,001	2,802	N/A	612	30.6%	611	21.8%	611	99.5%	1,992	99.7%	2,793	0.0%	0	0.0%	0	0.5%	9	0.3%	9
Production Estimate (1 commodity)	G08	9-4042-A	ANN	822	822	15	206	30.0%	247	30.0%	247	100.0%	822	100.0%	822	0.0%	0	0.0%	0	0.0%	0	0.0%	0
Production Estimate (2 or more commodities)	G36	9-4124-A	ANN	912	912	15	228	40.0%	365	40.0%	365	99.0%	903	99.0%	903	0.0%	0	0.0%	0	1.0%	9	1.0%	9
Construction Sand and Gravel and Crushed and Broken Stone	AG1	9-4142-Q	QUA	267	1,068	10	178	0.0%	0	0.0%	0	100.0%	267	100.0%	1,068	0.0%	0	0.0%	0	0.0%	0	0.0%	0

Enclosure 1



Public Law 91-631
91st Congress, S. 719
December 31, 1970

An Act

84 STAT. 1876

To establish a national mining and minerals policy.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That this Act may be cited as the "Mining and Minerals Policy Act of 1970".

Mining and
Minerals Policy
Act of 1970.

Sec. 2. The Congress declares that it is the continuing policy of the Federal Government in the national interest to foster and encourage private enterprise in (1) the development of economically sound and stable domestic mining, minerals, metal and mineral reclamation industries, (2) the orderly and economic development of domestic mineral resources, reserves, and reclamation of metals and minerals to help assure satisfaction of industrial, security and environmental needs, (3) mining, mineral, and metallurgical research, including the use and recycling of scrap to promote the wise and efficient use of our natural and reclaimable mineral resources, and (4) the study and development of methods for the disposal, control, and reclamation of mineral waste products, and the reclamation of mined land, so as to lessen any adverse impact of mineral extraction and processing upon the physical environment that may result from mining or mineral activities.

For the purpose of this Act "minerals" shall include all minerals and mineral fuels including oil, gas, coal, oil shale and uranium.

"minerals."

It shall be the responsibility of the Secretary of the Interior to carry out this policy when exercising his authority under such programs as may be authorized by law other than this Act. For this purpose the Secretary of the Interior shall include in his annual report to the Congress a report on the state of the domestic mining, minerals, and mineral reclamation industries, including a statement of the trend in utilization and depletion of these resources, together with such recommendations for legislative programs as may be necessary to implement the policy of this Act.

Report to
Congress.

Approved December 31, 1970.

LEGISLATIVE HISTORY:

HOUSE REPORT No. 91-1442 (Comm. on Interior and Insular Affairs).

SENATE REPORT No. 91-390 (Comm. on Interior and Insular Affairs).

CONGRESSIONAL RECORD:

Vol. 115 (1969): Sept. 5, considered and passed Senate.

Vol. 116 (1970): Sept. 21, considered and passed House, amended.

Oct. 14, Dec. 18, Senate concurred in House amendments.

03/15/07 15:24 FAX 703 648 7757

USGS MINERALS INFO

002

ii

ENCLOSURE 2

Public Law 96-479
96th Congress

An Act

To provide for a national policy for materials and to strengthen the materials research, development, production capability, and performance of the United States, and for other purposes.

Oct. 21, 1980
[H.R. 2743]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That this Act may be cited as the "National Materials and Minerals Policy, Research and Development Act of 1980".

National
Materials and
Minerals Policy,
Research and
Development
Act of 1980.
30 USC 1601
note.
30 USC 1601.

FINDINGS

SEC. 2. (a) The Congress finds that—

- (1) the availability of materials is essential for national security, economic well-being, and industrial production;
- (2) the availability of materials is affected by the stability of foreign sources of essential industrial materials, instability of materials markets, international competition and demand for materials, the need for energy and materials conservation, and the enhancement of environmental quality;
- (3) extraction, production, processing, use, recycling, and disposal of materials are closely linked with national concerns for energy and the environment;
- (4) the United States is strongly interdependent with other nations through international trade in materials and other products;
- (5) technological innovation and research and development are important factors which contribute to the availability and use of materials;
- (6) the United States lacks a coherent national materials policy and a coordinated program to assure the availability of materials critical for national economic well-being, national defense, and industrial production, including interstate commerce and foreign trade; and
- (7) notwithstanding the enactment of the Mining and Minerals Policy Act of 1970 (30 U.S.C. 21a), the United States does not have a coherent national materials and minerals policy.

(b) As used in this Act, the term "materials" means substances, including minerals, of current or potential use that will be needed to supply the industrial, military, and essential civilian needs of the United States in the production of goods or services, including those which are primarily imported or for which there is a prospect of shortages or uncertain supply, or which present opportunities in terms of new physical properties, use, recycling, disposal or substitution, with the exclusion of food and of energy fuels used as such.

"Materials."

DECLARATION OF POLICY

SEC. 3. The Congress declares that it is the continuing policy of the United States to promote an adequate and stable supply of materials

30 USC 1602.

03/15/07 15:25 FAX 703 648 7757

USGS MINERALS INFO

003

ENCLOSURE 3

necessary to maintain national security, economic well-being and industrial production with appropriate attention to a long-term balance between resource production, energy use, a healthy environment, natural resources conservation, and social needs. The Congress further declares that implementation of this policy requires that the President shall, through the Executive Office of the President, coordinate the responsible departments and agencies to, among other measures—

- (1) identify materials needs and assist in the pursuit of measures that would assure the availability of materials critical to commerce, the economy, and national security;
- (2) establish a mechanism for the coordination and evaluation of Federal materials programs, including those involving research and development so as to complement related efforts by the private sector as well as other domestic and international agencies and organizations;
- (3) establish a long-range assessment capability concerning materials demands, supply and needs, and provide for the policies and programs necessary to meet those needs;
- (4) promote a vigorous, comprehensive, and coordinated program of materials research and development consistent with the policies and priorities set forth in the National Science and Technology Policy, Organization, and Priorities Act of 1976 (42 U.S.C. 6601 et seq.);
- (5) promote cooperative research and development programs with other nations for the equitable and frugal use of materials and energy;
- (6) promote and encourage private enterprise in the development of economically sound and stable domestic materials industries; and
- (7) encourage Federal agencies to facilitate availability and development of domestic resources to meet critical materials needs.

IMPLEMENTATION OF POLICY

30 USC 1603.

Sec. 4. For the purpose of implementing the policies set forth in section 3 and the provisions of section 5 of this Act, 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

03/15/07 15:25 FAX 703 648 7757

USGS MINERALS INFO

004

(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.

PROGRAM PLAN AND REPORT TO CONGRESS

SEC. 5. (a) Within 1 year after the date of enactment of this Act, the President shall submit to the Congress— 30 USC 1604.

(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 3 and 4 of this Act. 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 long-range materials demand, supply and needs, including con-

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) 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 Act;

(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) 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 the date of enactment of this Act, 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 the date of enactment of this Act, 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) 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.), and the Strategic and Critical Materials Stock Piling Act (50 U.S.C. App. 98 et seq.). Such report shall be made available to the Congress within 1 year after enactment of this Act and shall be revised periodically as deemed necessary.

(e) The Secretary of the Interior shall promptly initiate actions to—

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

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

03/15/07 15:27 FAX 703 648 7757

USGS MINERALS INFO

007

(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 the enactment of this Act.

(f) In furtherance of the policies of this Act, 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, United States Code, 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.

Nonaggregate data, disclosure.

THE MINING AND MINERALS POLICY ACT OF 1970

Sec. 6. Nothing in this Act shall be interpreted as changing in any manner or degree the provisions of and requirements of the Mining and Minerals Policy Act of 1970 (30 U.S.C. 21a). For the purposes of achieving the objectives set forth in section 3 of this Act, the Congress declares that the President shall direct (1) the Secretary of the Interior to act immediately within the Department's statutory authority to attain the goals contained in the Mining and Minerals Policy Act of 1970 (30 U.S.C. 21a) and (2) the Executive Office of the President to act immediately to promote the goals contained in the Mining and Minerals Policy Act of 1970 (30 U.S.C. 21a) among the various departments and agencies.

30 USC 1605.

Sec. 7. Section 1001(a) of title X of the Act of November 3, 1978 (Public Law 95-586), is revised to read as follows:

Geothermal resources, conveyance to Boise, Idaho.

"Sec. 1001. (a) The Congress hereby authorizes and directs that the rights to the geothermal resources, including minerals present in the geothermal fluid, presently vested in the United States of America in real property designated as Tract 37, located in sections 2 and 11, township 3 north, range 2 east, Boise meridian, Idaho, containing 4.13 acres more or less;

"Tract 38, located in sections 1, 2, 11, and 12, township 3 north, range 2 east, Boise meridian, Idaho, containing 449.16 acres more or less;

"Unofficial tract 39, located in section 2, township 3 north, range 2 east, Boise meridian, Idaho, described as follows: from the corner of sections 2, 3, 10 and 11, north 76 degrees 26 minutes 17 seconds, east, 1,705.44 feet, thence north 60 degrees 08 minutes east, 593.41 feet, thence north 25 degrees 28 minutes west, 911.46 feet to the southeast corner of tract 39 and point of beginning, thence north 25 degrees 28 minutes west, 660.0 feet, thence north 69 degrees 47 minutes west, 933.24 feet, thence south 26 degrees 24 minutes east, 544.50 feet, thence south 57 degrees 26 minutes east, 240.24 feet, thence north 64 degrees 32 minutes east, 795.30 feet and point of beginning, containing 14.644 acres more or less;

"Unofficial tract 40, located in section 11, township 3 north, range 2 east, Boise meridian, Idaho, described as follows: from the corner of sections 2, 3, 10, and 11, south 84 degrees 44 minutes east, 905.7 feet to the northwest corner of tract 40 and point of beginning, thence south

22 degrees 40 minutes east, 593.75 feet, thence north 84 degrees 45 minutes east, 940.20 feet, thence north 16 degrees 15 minutes west, 315.2 feet, thence north 87 degrees 45 minutes west, 516.6 feet, thence south 68 degrees 14 minutes west, 141.8 feet and point of beginning, containing 4.95 acres more or less;

"Unofficial tract 44, located in section 2, township 3 north, range 2 east, Boise meridian, Idaho, described as follows: from the corner of sections 2, 3, 10 and 11, north 76 degrees 26 minutes 17 seconds east, 1,705.44 feet to the southwest corner of tract 44 and point of beginning, thence north 60 degrees 08 minutes east, 593.41 feet, thence north 25 degrees 28 minutes west, 911.46 feet, thence south 64 degrees 32 minutes west, 795.30 feet, thence south 67 degrees 21 minutes east, 373.03 feet, thence north 58 degrees 18 minutes east, 264.53 feet, thence south 74 degrees 02 minutes east, 154.31 feet, thence south 14 degrees 50 minutes west, 585.02 feet, thence south 9 degrees 31 minutes east, 165.79 feet and point of beginning, containing 9.94 acres more or less; be transferred by the Secretary of the Interior in fee to the city of Boise upon payment by the city of Boise of the fair market value, as determined by the Secretary, of the rights conveyed."

SEC. 8. Title X of the Act of November 3, 1978, is further amended by adding a new section 1003 to read as follows:

"SEC. 1003. The Secretary of the Interior, through the Bureau of Land Management, is authorized to utilize geothermal resources found under the parcel known as the Boise District Office Site, described as commencing at the southwest corner of the Old Fort Boise Military Reservation, thence north 70 degrees 0 minutes east, 1,448.2 feet; thence north 4 degrees 32 minutes east, 627 feet to the true point of beginning; thence the following courses and distances: south 87 degrees 8 minutes west, 696.5 feet; thence north 21 degrees 2 minutes west, 532 feet; thence south 69 degrees 4 minutes west, 21.9 feet; thence north 22 degrees 40 minutes west, 86.3 feet; thence north 84 degrees 50 minutes east, 993.6 feet; thence south 4 degrees 32 minutes west, 624.95 feet to the point of beginning; consisting of 11.53 acres, more or less, contained in section 11, township 3 north, range 2 east, Boise meridian, Idaho."

Approved October 21, 1980.

Boise District
Office Site,
geothermal
resources
utilization.

LEGISLATIVE HISTORY:

HOUSE REPORT No. 96-672 (Comm. on Science and Technology).
SENATE REPORTS: No. 96-837 (Comm. on Commerce, Science, and Transportation)
and No. 96-937 (Comm. on Energy and Natural Resources).

CONGRESSIONAL RECORD:

Vol. 125 (1979): Dec. 3, 4, considered and passed House.
Vol. 126 (1980): Oct. 1, considered and passed Senate, amended.
Oct. 2, House concurred in Senate amendments.

APPENDIX 1

STRATEGIC AND CRITICAL MATERIALS STOCK PILING ACT

(50 U.S.C. 98 *et seq.*)

As amended by the National Defense Authorization Act

for Fiscal Year 1994

(P.L. 103-160)

SEC. 1. This Act may be cited as the "Strategic and Critical Materials Stock Piling Act."

FINDINGS AND PURPOSE

SEC. 2. (a) The Congress finds that the natural resources of the United States in certain strategic and critical materials are deficient or insufficiently developed to supply the military, industrial, and essential civilian needs of the United States for national defense.

(b) It is the purpose of this Act to provide for the acquisition and retention of stocks of certain strategic and critical materials and to encourage the conservation and development of sources of such materials within the United States and thereby to decrease and to preclude, when possible, a dangerous and costly dependence by the United States upon foreign sources for supplies of such materials in times of national emergency.

(c) In providing for the National Defense Stockpile under this Act, Congress establishes the following principles:

(1) The purpose of the National Defense Stockpile is to serve the interest of national defense only. The National Defense Stockpile is not to be used for economic or budgetary purposes.

(2) Before October 1, 1994, the quantities of materials to be stockpiled under this Act should be sufficient to sustain the United States for a period of not less than three years during a national emergency situation that would necessitate total mobilization of the economy of the United States for a sustained conventional global war of indefinite duration.

(3) On and after October 1, 1994, the quantities of materials stockpiled under this Act should be sufficient to meet the needs of the United States during a period of a national emergency that would necessitate an expansion of the Armed Forces together with a significant mobilization of the

economy of the United States under planning guidance issued by the Secretary of Defense.

MATERIALS TO BE ACQUIRED: PRESIDENTIAL AUTHORITY AND GUIDELINES

SEC. 3. (a) Subject to subsection (c), the President shall determine from time to time (1) which materials are strategic and critical materials for the purposes of this Act, and (2) the quality and quantity of each such material to be acquired for the purposes of this Act and the form in which each such material shall be acquired and stored. Such materials when acquired, together with the other materials described in section 4 of this Act, shall constitute and be collectively known as the National Defense Stockpile (hereinafter in this Act referred to as the "stockpile").

(b) The President shall make the determinations required to be made under subsection (a) on the basis of the principles stated in section 2(c).

(c)(1) The quantity of any material to be stockpiled under this Act, as in effect on September 30, 1987, may be changed only as provided in this subsection or as otherwise provided by law enacted after December 4, 1987.

(2) The President shall notify Congress in writing of any change proposed to be made in the quantity of any material to be stockpiled. The President may make the change effective on or after the 30th legislative day following the date of the notification. The President shall include a full explanation and justification for the proposed change with the notification. For purposes of this paragraph, a legislative day is a day on which both Houses of Congress are in session.

03/15/07 15:28 FAX 703 648 7757

USGS MINERALS INFO

009

ENCLOSURE 4

MATERIALS CONSTITUTING THE NATIONAL DEFENSE STOCKPILE

SEC. 4. (a) The stockpile consists of the following materials:

(1) Materials acquired under this Act and contained in the national stockpile on July 29, 1979.

(2) Materials acquired under this Act after July 29, 1979.

(3) Materials in the supplemental stockpile established by section 104(b) of the Agricultural Trade Development and Assistance Act of 1954 (as in effect from September 21, 1959, through December 31, 1966) on July 29, 1979.

(4) Materials acquired by the United States under the provisions of section 303 of the Defense Production Act of 1950 (50 U.S.C. App. 2093) and transferred to the stockpile by the President pursuant to subsection (f) of such section.

(5) Materials transferred to the United States under section 663 of the Foreign Assistance Act of 1961 (22 U.S.C. 2423) that have been determined to be strategic and critical materials for the purposes of this Act and that are allocated by the President under subsection (b) of such section for stockpiling in the stockpile.

(6) Materials acquired by the Commodity Credit Corporation and transferred to the stockpile under section 4(h) of the Commodity Credit Corporation Charter Act (15 U.S.C. 714b(h)).

(7) Materials acquired by the Commodity Credit Corporation under paragraph (2) of section 103(a) of the Act entitled "An Act to provide for greater stability in agriculture; to augment the marketing and disposal of agricultural products; and for other purposes," approved August 28, 1954 (7 U.S.C. 1743(a)), and transferred to the stockpile under the third sentence of such section.

(8) Materials transferred to the stockpile by the President under paragraph (4) of section 103(a) of such Act of August 28, 1954.

(9) Materials transferred to the stockpile under subsection (b).

(b) Notwithstanding any other provision of law, any material that (1) is under the control of any department or agency of the United States, (2) is determined by the head of such department or agency to be excess to its needs and responsibilities, and (3) is required for the stockpile shall be transferred to the stockpile. Any such transfer shall be made without reimbursement to such department or agency, but all costs required to effect such transfer shall be paid or reimbursed from funds appropriated to carry out this Act.

AUTHORITY FOR STOCKPILE OPERATIONS

SEC. 5. (a)(1) Except for acquisitions made under the authority of paragraph (3) or (4) of section 6(a), no funds may be obligated or appropriated for acquisition of any material under this Act unless funds for such acquisition have been authorized by law. Funds appropriated for such acquisition (and for transportation and other incidental expenses related to such acquisition) shall remain available until expended, unless otherwise provided in appropriation Acts.

(2) If for any fiscal year the President proposes certain stockpile transactions in the annual materials plan submitted to Congress for that year under section 11(b) and after that plan is submitted the President proposes (or Congress requires) a significant change in any such transaction, or a significant transaction not included in such plan, no amount may be obligated or expended for such transaction during such year until the President has submitted a full statement of the proposed transaction to the appropriate committees of Congress and a period of 45 days has passed from the date of the receipt of such statement by such committees.

(b) Except for disposals made under the authority of paragraph (3), (4) or (5) of section 6(a) or under section 7(a), no disposal may be made from the stockpile unless such disposal, including the quantity of the material to be disposed of, has been specifically authorized by law.

(c) There is authorized to be appropriated such sums as may be necessary to provide for the transportation, processing, refining, storage, security, maintenance, rotation, and disposal of materials contained in or acquired for the stockpile. Funds appropriated for such purposes shall remain available to carry out the purposes for which appropriated for a period of two fiscal years, if so provided in appropriation Acts.

STOCKPILE MANAGEMENT

SEC. 6. (a) The President shall —

(1) acquire the materials determined under section 3(a) to be strategic and critical materials;

(2) provide for the proper storage, security, and maintenance of materials in the stockpile;

(3) provide for the upgrading, refining or processing of any material in the stockpile (notwithstanding any intermediate stockpile quantity established for such material) when necessary to

03/15/07 15:28 FAX 703 648 7757

USGS MINERALS INFO

010

convert such material into a form more suitable for storage, subsequent disposition, and immediate use in a national emergency;

(4) provide for the rotation of any material in the stockpile when necessary to prevent deterioration of such material by replacement of such material with an equivalent quantity of substantially the same material or better material;

(5) subject to the notification required by subsection (d)(2), provide for the timely disposal of materials in the stockpile that (A) are excess to stockpile requirements, and (B) may cause a loss to the Government if allowed to deteriorate; and

(6) subject to the provisions of section 5(b), dispose of materials in the stockpile the disposal of which is specifically authorized by law.

(b) Except as provided in subsections (c) and (d), acquisition of strategic and critical materials under this Act shall be made in accordance with established Federal procurement practices, and, except as provided in subsections (c) and (d) and in section 7(a), disposal of materials from the stockpile shall be made by formal advertising or competitive negotiation procedures. To the maximum extent feasible —

(1) competitive procedures shall be used in the acquisition and disposal of such materials; and

(2) efforts shall be made in the acquisition and disposal of such materials to avoid undue disruption of the usual markets of producers, processors, and consumers of such materials and to protect the United States against avoidable loss.

(c)(1) The President shall encourage the use of barter in the acquisition under subsection (a)(1) of strategic and critical materials for, and the disposal under subsection (a)(5) or (a)(6) of materials from, the stockpile when acquisition or disposal by barter is authorized by law and is practical and in the best interest of the United States.

(2) Materials in the stockpile (the disposition of which is authorized by paragraph (3) to finance the upgrading, refining, or processing of a material in the stockpile, or is otherwise authorized by law) shall be available for transfer at fair market value as payment for expenses (including transportation and other incidental expenses) of acquisition of materials, or of upgrading, refining, processing, or rotating materials, under this Act.

(3) Notwithstanding section 3(c) or any other provision of law, whenever the President provides under subsection (a)(3) for the upgrading, refining, or processing of a material in the stockpile to convert that material into a form more suitable for storage, subsequent disposition, and immediate use

in a national emergency, the President may barter a portion of the same material (or any other material in the stockpile that is authorized for disposal) to finance that upgrading, refining, or processing.

(4) To the extent otherwise authorized by law, property owned by the United States may be bartered for materials needed for the stockpile.

(d)(1) The President may waive the applicability of any provision of the first sentence of subsection (b) to any acquisition of material for, or disposal of material from, the stockpile. Whenever the President waives any such provision with respect to any such acquisition or disposal, or whenever the President determines that the application of paragraph (1) or (2) of such subsection to a particular acquisition or disposal is not feasible, the President shall notify the Committees on Armed Services of the Senate and House of Representatives in writing of the proposed acquisition or disposal at least thirty days before any obligation of the United States is incurred in connection with such acquisition or disposal and shall include in such notification the reasons for not complying with any provision of such subsection.

(2) Materials in the stockpile may be disposed of under subsection (a)(5) only if the Committees on Armed Services of the Senate and House of Representatives are notified in writing of the proposed disposal at least thirty days before any obligation of the United States is incurred in connection with such disposal.

(3) The President may acquire leasehold interests in property, for periods not in excess of twenty years, for storage, security, and maintenance of materials in the stockpile.

SPECIAL DISPOSAL AUTHORITY OF THE PRESIDENT

SEC. 7. (a) Materials in the stockpile may be released for use, sale, or other disposition —

(1) on the order of the President, at any time the President determines the release of such materials is required for purposes of the national defense; and

(2) in time of war declared by the Congress or during a national emergency, on the order of any officer or employee of the United States designated by the President to have authority to issue disposal orders under this subsection, if such officer or employee determines that the release of such materials is required for purposes of the national defense.

(b) Any order issued under subsection (a) shall be promptly reported by the President, or by the officer or employee issuing such order, in writing, to the Committees on Armed Services of the Senate and House of Representatives.

MATERIALS DEVELOPMENT AND RESEARCH

SEC. 8. (a)(1) The President shall make scientific, technologic, and economic investigations concerning the development, mining, preparation, treatment, and utilization of ores and other mineral substances that (A) are found in the United States, or in its territories or possessions, (B) are essential to the national defense, industrial, and essential civilian needs of the United States, and (C) are found in known domestic sources in inadequate quantities or grades.

(2) Such investigations shall be carried out in order to —

(A) determine and develop new domestic sources of supply of such ores and mineral substances;

(B) devise new methods for the treatment and utilization of lower grade reserves of such ores and mineral substances; and

(C) develop substitutes for such essential ores and mineral products.

(3) Investigations under paragraph (1) may be carried out on public lands and, with the consent of the owner, on privately owned lands for the purpose of exploring and determining the extent and quality of deposits of such minerals, the most suitable methods of mining and beneficiating such minerals, and the cost at which the minerals or metals may be produced.

(b) The President shall make scientific, technologic, and economic investigations of the feasibility of developing domestic sources of supplies of any agricultural material or for using agricultural commodities for the manufacture of any material determined pursuant to section 3(a) of this Act to be a strategic and critical material or substitutes therefor.

(c) The President shall make scientific, technologic, and economic investigations concerning the feasibility of —

(1) developing domestic sources of supply of materials (other than materials referred to in subsections (a) and (b)) determined pursuant to section 3(a) to be strategic and critical materials; and

(2) developing or using alternative methods for the refining or processing of a material in the stockpile so as to convert such material into a form more suitable for use during an emergency or for storage.

(d) The President shall encourage the conservation of domestic sources of any material determined pursuant to section 3(a) to be a strategic and critical material by making grants or awarding contracts for research regarding the development of:

(1) substitutes for such material; or

(2) more efficient methods of production or use of such material.

NATIONAL DEFENSE STOCKPILE TRANSACTION FUND

SEC. 9. (a) There is established in the Treasury of the United States a separate fund to be known as the National Defense Stockpile Transaction Fund (hereinafter in this section referred to as the "fund").

(b) (1) All moneys received from the sale of materials in the stockpile under paragraphs (5) and (6) of section 6(a) shall be covered into the fund.

(2) Subject to section 5(a)(1), moneys covered into the fund under paragraph (1) are hereby made available (subject to such limitations as may be provided in appropriations Acts) for the following purposes:

(A) The acquisition, maintenance, and disposal of strategic and critical materials under section 6(a).

(B) Transportation, storage, and other incidental expenses related to such acquisition, maintenance, and disposal.

(C) Development of current specifications of stockpile materials and the upgrading of existing stockpile materials to meet current specifications (including transportation, when economical, related to such upgrading).

(D) Testing and quality studies of stockpile materials.

(E) Studying future material and mobilization requirements for the stockpile.

(F) Activities authorized under section 15.

(G) Contracting under competitive procedures for materials development and research to —

(i) improve the quality and availability of materials stockpiled from time to time in the stockpile; and

03/15/07 15:31 FAX 703 648 7757

USGS MINERALS INFO

012

(ii) develop new materials for the stockpile.

(H) Improvement or rehabilitation of facilities, structures, and infrastructure needed to maintain the integrity of stockpile materials.

(I) Disposal of hazardous materials that are stored in the stockpile and authorized for disposal by law.

(J) Pay of employees of the National Defense Stockpile program.

(K) Other expenses of the National Defense Stockpile program.

(3) Moneys in the fund shall remain available until expended.

(c) All moneys received from the sale of materials being rotated under the provisions of section 6(a)(4) or disposed of under section 7(a) shall be covered into the fund and shall be available only for the acquisition of replacement materials.

(d) If, during a fiscal year, the National Defense Stockpile Manager barter materials in the stockpile for the purpose of acquiring, upgrading, refining, or processing other materials (or for services directly related to that purpose), the contract value of the materials so bartered shall —

(1) be applied toward the total value of materials that are authorized to be disposed of from the stockpile during that fiscal year;

(2) be treated as an acquisition for purposes of satisfying any requirement imposed on the National Defense Stockpile Manager to enter into obligations during that fiscal year under subsection (b)(2); and

(3) not increase or decrease the balance in the fund.

ADVISORY COMMITTEES

SEC. 10. (a) The President may appoint advisory committees composed of individuals with expertise relating to materials in the stockpile or with expertise in stockpile management to advise the President with respect to the acquisition, transportation, processing, refining, storage, security, maintenance, rotation, and disposal of such materials under this Act.

(b) Each member of an advisory committee established under subsection (a) while serving on the business of the advisory committee away from such member's home or regular place of business shall be allowed travel expenses, including per diem in lieu of subsistence, as authorized by section 5703 of title 5, United States Code, for persons intermittently employed in the Government service.

(c)(1) The President shall appoint a Market Impact Committee composed of representatives from the Department of Agriculture, the Department of Commerce, the Department of Defense, the Department of Energy, the Department of the Interior, the Department of State, the Department of the Treasury, and the Federal Emergency Management Agency, and such other persons as the President considers appropriate. The representatives from the Department of Commerce and the Department of State shall be Cochairmen of the Committee.

(2) The Committee shall advise the National Defense Stockpile Manager on the projected domestic and foreign economic effects of all acquisitions and disposals of materials from the stockpile that are proposed to be included in the annual materials plan submitted to Congress under section 11(b), or in any revision of such plan, and shall submit to the manager the Committee's recommendations regarding those acquisitions and disposals.

(3) The annual materials plan or the revision of such plan, as the case may be, shall contain—

(A) the views of the Committee on the projected domestic and foreign economic effects of all acquisitions and disposals of materials from the stockpile;

(B) the recommendations submitted by the Committee under paragraph (2); and

(C) for each acquisition or disposal provided for in the plan or revision that is inconsistent with a recommendation of the Committee, a justification for the acquisition or disposal.

(4) In developing recommendations for the National Defense Stockpile Manager under paragraph (2), the Committee shall consult from time to time with representatives of producers, processors, and consumers of the types of materials stored in the stockpile.

REPORTS TO CONGRESS

SEC. 11. (a) Not later than January 15 of each year, the President shall submit to the Congress an annual written report detailing operations under this Act. Each such report shall include —

(1) information with respect to foreign and domestic purchases of materials during the preceding fiscal year;

(2) information with respect to the acquisition and disposal of materials under this Act by barter, as

provided for in section 6(c) of this Act, during such fiscal year;

(3) information with respect to the activities by the Stockpile Manager to encourage the conservation, substitution, and development of strategic and critical materials within the United States;

(4) information with respect to the research and development activities conducted under sections 2 and 8;

(5) a statement and explanation of the financial status of the National Defense Stockpile Transaction Fund and the anticipated appropriations to be made to the fund, and obligations to be made from the fund, during the current fiscal year; and

(6) such other pertinent information on the administration of this Act as will enable the Congress to evaluate the effectiveness of the program provided for under this Act and to determine the need for additional legislation.

(b)(1) Not later than February 15 of each year, the President shall submit to the appropriate committees of the Congress a report containing an annual materials plan for the operation of the stockpile during the next fiscal year and the succeeding four fiscal years.

(2) Each such report shall include details of all planned expenditures from the National Defense Stockpile Transaction Fund during such period (including expenditures to be made from appropriations from the general fund of the Treasury) and of anticipated receipts from proposed disposals of stockpile materials during such period. Each such report shall also contain details regarding the materials development and research projects to be conducted under section 9(b)(2)(G) during the fiscal years covered by the report. With respect to each development and research project, the report shall specify the amount planned to be expended from the fund, the material intended to be developed, the potential military or defense industrial applications for that material, and the development and research methodologies to be used.

(3) Any proposed expenditure or disposal detailed in the annual materials plan for any such fiscal year, and any expenditure or disposal proposed in connection with any transaction submitted for such fiscal year to the appropriate committees of Congress pursuant to section 5(a)(2), that is not obligated or executed in that fiscal year may not be obligated or executed until such proposed expenditure or disposal is resubmitted in a subsequent annual materials plan or is resubmitted to

the appropriate committees of Congress in accordance with section 5(a)(2), as appropriate.

DEFINITIONS

SEC. 12. For the purposes of this Act:

(1) The term "strategic and critical materials" means materials that (A) would be needed to supply the military, industrial, and essential civilian needs of the United States during a national emergency, and (B) are not found or produced in the United States in sufficient quantities to meet such need.

(2) the term "national emergency" means a general declaration of emergency with respect to the national defense made by the President or by the Congress.

IMPORTATION OF STRATEGIC AND CRITICAL MATERIALS

SEC. 13. The President may not prohibit or regulate the importation into the United States of any material determined to be strategic and critical pursuant to the provisions of this Act, if such material is the product of any foreign country or area not listed as a Communist-dominated country or area in general headnote 3(d) of the Harmonized Tariff Schedule of the United States (19 U.S.C. 1202), for so long as the importation into the United States of material of that kind which is the product of such Communist-dominated countries or areas is not prohibited by any provision of law.

BIENNIAL REPORT ON STOCKPILE REQUIREMENTS

SEC. 14. (a) Not later than January 15 of every other year, the Secretary of Defense shall submit to Congress a report on stockpile requirements. Each such report shall include —

(1) the Secretary's recommendations with respect to stockpile requirements; and

(2) the matters required under subsection (b).

(b) Each report under this section shall set forth the national emergency planning assumptions used in determining the stockpile requirements recommended by the Secretary. Before October 1, 1994, such assumptions shall be based upon the total mobilization of the economy of the United States for a sustained conventional global war for a period of not less than three years. On and after October 1, 1994, such assumptions shall be based on an

03/15/07 15:33 FAX 703 648 7757

USGS MINERALS INFO

014

assumed national emergency involving military conflict that necessitates an expansion of the Armed Forces together with a significant mobilization of the economy of the United States. Assumptions to be set forth include assumptions relating to each of the following:

(1) Length and intensity of the assumed emergency.

(2) The military force structure to be mobilized.

(3) Losses from enemy action.

(4) Military, industrial, and essential civilian requirements to support the national emergency.

(5) Budget authority necessary to meet the requirements of total mobilization for the military, industrial, and essential civilian sectors.

(6) The availability of supplies of strategic and critical materials from foreign sources, taking into consideration possible shipping losses.

(7) Domestic production of strategic and critical materials.

(8) Civilian austerity measures.

(c) The President shall submit with each report under this section a statement of the plans of the President for meeting the recommendations of the Secretary set forth in the report.

DEVELOPMENT OF DOMESTIC SOURCES

SEC. 15. (a) Subject to subsection (c) and to the extent the President determines such action is required for the national defense, the President shall encourage the development of domestic sources for materials determined pursuant to section 3(a) to be strategic and critical materials —

(1) by purchasing, or making a commitment to purchase, strategic and critical materials of domestic origin when such materials are needed for the stockpile; and

(2) by contracting with domestic facilities, or making a commitment to contract with domestic facilities, for the processing or refining of strategic and critical materials in the stockpile when processing or refining is necessary to convert such materials into a form more suitable for storage and subsequent disposition.

(b) A contract or commitment made under subsection (a) may not exceed five years from the date of the contract or commitment. Such purchases and commitments to purchase may be made for such

quantities and on such terms and conditions, including advance payments, as the President considers to be necessary.

(c)(1) Descriptions of proposed transactions under subsection (a) shall be included in the appropriate annual materials plan submitted to Congress under section 11(b). Changes to any such transaction or the addition of a transaction not included in such plan, shall be made in the manner provided by section 5(a)(2).

(2) The authority of the President to enter into obligations under this section is effective for any fiscal year only to the extent that funds in the National Defense Stockpile Transaction Fund are adequate to meet such obligations. Payments required to be as a result of obligations incurred under this section shall be made from amounts in the fund.

(d) The authority of the President under subsection (a) includes the authority to pay —

(1) the expenses of transporting materials, and

(2) other incidental expenses related to carrying out such subsection.

(e) The President shall include in the reports required under section 11(a) information with respect to activities conducted under this section.

NATIONAL DEFENSE STOCKPILE MANAGER

SEC. 16. (a) The President shall designate a single Federal office to have responsibility for performing the functions of the President under this Act, other than under sections 7 and 13. The office designated shall be one to which appointment is made by the President, by and with the advice and consent of the Senate.

(b) The individual holding the office designated by the President under subsection (a) shall be known for purposes of functions under this Act as the "National Defense Stockpile Manager."

(c) The President may delegate functions of the President under this Act (other than under sections 7 and 13) only to the National Defense Stockpile Manager. Any such delegation made by the President shall remain in effect until specifically revoked by law or Executive order. The President may not delegate functions of the President under sections 7 and 13.

United States Code Citations

Section 2	-	50 U.S.C. 98a	Section 11	-	50 U.S.C. 98h-2
Section 3	-	50 U.S.C. 98b	Section 12	-	50 U.S.C. 98h-3
Section 4	-	50 U.S.C. 98c	Section 13	-	50 U.S.C. 98h-4
Section 5	-	50 U.S.C. 98d	Section 14	-	50 U.S.C. 98h-5
Section 6	-	50 U.S.C. 98e	Section 15	-	50 U.S.C. 98h-6
Section 7	-	50 U.S.C. 98f	Section 16	-	50 U.S.C. 98h-7
Section 8	-	50 U.S.C. 98g			
Section 9	-	50 U.S.C. 98h			
Section 10	-	50 U.S.C. 98h-1			

03/15/07 15:34 FAX 703 648 7757

USGS MINERALS INFO

016