

Editorial Notes

REFERENCES IN TEXT

MMS, referred to in text, means the Minerals Management Service.

CODIFICATION

Section was enacted as part of the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2006, and not as part of the Federal Oil and Gas Royalty Management Act of 1982 which comprises this chapter.

Statutory Notes and Related Subsidiaries

SIMILAR PROVISIONS

Similar provisions were contained in the following prior appropriation acts:

Pub. L. 108-447, div. E, title I, Dec. 8, 2004, 118 Stat. 3053.

Pub. L. 108-108, title I, Nov. 10, 2003, 117 Stat. 1255.

Pub. L. 108-7, div. F, title I, Feb. 20, 2003, 117 Stat. 229.

Pub. L. 107-63, title I, Nov. 5, 2001, 115 Stat. 428.

Pub. L. 106-291, title I, Oct. 11, 2000, 114 Stat. 932.

Executive Documents

TRANSFER OF FUNCTIONS

The Minerals Management Service was abolished and functions divided among the Office of Natural Resources Revenue, the Bureau of Ocean Energy Management, and the Bureau of Safety and Environmental Enforcement. See Secretary of the Interior Orders No. 3299 of May 19, 2010, and No. 3302 of June 18, 2010, and chapters II, V, and XII of title 30, Code of Federal Regulations, as revised by final rules of the Department of the Interior at 75 F.R. 61051 and 76 F.R. 64432.

§ 1759. Fees and charges

In fiscal year 2009 and each fiscal year thereafter, fees and charges authorized by section 9701 of title 31 may be collected only to the extent provided in advance in appropriations Acts.

(Pub. L. 111-8, div. E, title I, Mar. 11, 2009, 123 Stat. 711.)

Editorial Notes

CODIFICATION

Section was enacted as part of the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2009, and also as part of the Omnibus Appropriations Act, 2009, and not as part of the Federal Oil and Gas Royalty Management Act of 1982 which comprises this chapter. Section is based on a proviso in the par. under the headings “MINERALS MANAGEMENT SERVICE” and “ROYALTY AND OFFSHORE MINERALS MANAGEMENT” in title I of div. E of Pub. L. 111-8.

CHAPTER 30—NATIONAL CRITICAL MATERIALS COUNCIL**§§ 1801 to 1811. Repealed. Pub. L. 116-260, div. Z, title VII, § 7002(n)(1), Dec. 27, 2020, 134 Stat. 2576**

Section 1801, Pub. L. 98-373, title II, §202, July 31, 1984, 98 Stat. 1249, related to Congressional findings and declaration of purposes.

Section 1802, Pub. L. 98-373, title II, §203, July 31, 1984, 98 Stat. 1250, related to establishment of National Critical Materials Council.

Section 1803, Pub. L. 98-373, title II, §204, July 31, 1984, 98 Stat. 1250, related to responsibilities and authorities of Council.

Section 1804, Pub. L. 98-373, title II, §205, July 31, 1984, 98 Stat. 1251, related to program and policy for advanced materials research and technology.

Section 1805, Pub. L. 98-373, title II, §206, July 31, 1984, 98 Stat. 1252, related to innovation in basic and advanced materials industries.

Section 1806, Pub. L. 98-373, title II, §207, July 31, 1984, 98 Stat. 1252, related to compensation of members and reimbursement.

Section 1807, Pub. L. 98-373, title II, §208, July 31, 1984, 98 Stat. 1253, related to Executive Director.

Section 1808, Pub. L. 98-373, title II, §209, July 31, 1984, 98 Stat. 1253, related to responsibilities and duties of Director.

Section 1809, Pub. L. 98-373, title II, §210, July 31, 1984, 98 Stat. 1253; Pub. L. 100-418, title V, §5183, Aug. 23, 1988, 102 Stat. 1454, related to general authority of Council.

Section 1810, Pub. L. 98-373, title II, §211, July 31, 1984, 98 Stat. 1254; Pub. L. 100-418, title V, §5184, Aug. 23, 1988, 102 Stat. 1454, related to authorization of appropriations.

Section 1811, Pub. L. 98-373, title II, §212, July 31, 1984, 98 Stat. 1254, defined the term “materials”.

Statutory Notes and Related Subsidiaries

SHORT TITLE

Pub. L. 98-373, title II, §201, July 31, 1984, 98 Stat. 1248, provided that title II of Pub. L. 98-373 (enacting this chapter) could be cited as the “National Critical Materials Act of 1984”, prior to repeal by Pub. L. 116-260, div. Z, title VII, §7002(n)(1), Dec. 27, 2020, 134 Stat. 2576.

CHAPTER 31—MARINE MINERAL RESOURCES RESEARCH

Sec.

- | | |
|-------|--|
| 1901. | Definitions. |
| 1902. | Research program. |
| 1903. | Grants, contracts, and cooperative agreements. |
| 1904. | Marine mineral research centers. |
| 1905. | Authorization of appropriations. |

§ 1901. Definitions

In this chapter:

(1) The term “contract” has the same meaning as “procurement contract” in section 6303 of title 31.

(2) The term “cooperative agreement” has the same meaning as in section 6305 of title 31.

(3) The term “eligible entity” means—

(A) a research or educational entity chartered or incorporated under Federal or State law;

(B) an individual who is a United States citizen; or

(C) a State or regional agency.

(4) The term “grant” has the same meaning as “grant agreement” in section 6304 of title 31.

(5) The term “in-kind contribution” means a noncash contribution provided by a non-Federal entity that directly benefits and is related to a specific project or program. An in-kind contribution may include real property, equipment, supplies, other expendable property, goods, and services.

(6) The term “marine mineral resource” means—

(A) sand and aggregates;

(B) placers;

(C) phosphates;

(D) manganese nodules;

(E) cobalt crusts;

(F) metal sulfides;

(G) for purposes of this section and sections 1902 through 1905 of this title only, methane hydrate; and

(H) other marine resources that are not—

- (i) oil and gas;
- (ii) fisheries; or
- (iii) marine mammals.

(7) The term “methane hydrate” means—

(A) a methane clathrate that is in the form of a methane-water ice-like crystalline material and is stable and occurs naturally in deep-ocean and permafrost areas; and

(B) other natural gas hydrates found in association with deep-ocean and permafrost deposits of methane hydrate.

(8) The term “Secretary” means the Secretary of the Interior.

(Pub. L. 91-631, title II, §201, as added Pub. L. 104-325, §2(3), Oct. 19, 1996, 110 Stat. 3994; amended Pub. L. 106-193, §4, May 2, 2000, 114 Stat. 236.)

Editorial Notes

AMENDMENTS

2000—Par. (6)(G), (H). Pub. L. 106-193, §4(1), added subpar. (G) and redesignated former subpar. (G) as (H).

Pars. (7), (8). Pub. L. 106-193, §4(2), (3), added par. (7) and redesignated former par. (7) as (8).

Statutory Notes and Related Subsidiaries

SHORT TITLE

Pub. L. 104-325, §1, Oct. 19, 1996, 110 Stat. 3994, provided that: “This Act [enacting this chapter] may be cited as the ‘Marine Mineral Resources Research Act of 1996’.”

§ 1902. Research program

(a) In general

The Secretary shall establish and carry out a program of research on marine mineral resources.

(b) Program goal

The goal of the program shall be to—

(1) promote research, identification, assessment, and exploration of marine mineral resources in an environmentally responsible manner;

(2) assist in developing domestic technologies required for efficient and environmentally sound development of marine mineral resources;

(3) coordinate and promote the use of technologies developed with Federal assistance, and the use of available Federal assets, for research, identification, assessment, exploration, and development of marine mineral resources; and

(4) encourage academia and industry to conduct basic and applied research, on a joint basis, through grants, cooperative agreements, or contracts with the Federal Government.

(c) Responsibilities of Secretary

In carrying out the program, the Secretary shall—

(1) promote and coordinate partnerships between industry, government, and academia to research, identify, assess, and explore marine mineral resources in an environmentally sound manner;

(2) undertake programs to develop the basic information necessary to the long-term national interest in marine mineral resources (including seabed mapping) and to ensure that data and information are accessible and widely disseminated as needed and appropriate;

(3) identify, and promote cooperation among agency programs that are developing, technologies developed by other Federal programs that may hold promise for facilitating undersea applications related to marine mineral resources, including technologies related to vessels and other platforms, underwater vehicles, survey and mapping systems, remote power sources, data collection and transmission systems, and various seabed research systems; and

(4) foster communication and coordination between Federal and State agencies, universities, and private entities concerning marine mineral research on seabeds of the continental shelf, ocean basins, and arctic and cold water areas.

In carrying out these responsibilities, the Secretary shall ensure the participation of non-Federal users of technologies and data related to marine mineral resources in planning and priority setting.

(Pub. L. 91-631, title II, §202, as added Pub. L. 104-325, §2(3), Oct. 19, 1996, 110 Stat. 3995.)

Statutory Notes and Related Subsidiaries

METHANE HYDRATE RESEARCH AND DEVELOPMENT

Pub. L. 106-193, May 2, 2000, 114 Stat. 234, known as the Methane Hydrate Research and Development Act of 2000, which was set out as a note under this section, was amended and transferred to chapter 32 (§2001 et seq.) of this title by Pub. L. 109-58, title IX, §968, Aug. 8, 2005, 119 Stat. 894.

§ 1903. Grants, contracts, and cooperative agreements

(a) Assistance and coordination

(1) In general

The Secretary shall award grants or contracts to, or enter into cooperative agreements with, eligible entities to support research for the development or utilization of—

(A) methods, equipment, systems, and components necessary for the identification, assessment, and exploration of marine mineral resources in an environmentally responsible manner;

(B) methods of detecting, monitoring, and predicting the presence of adverse environmental effects in the marine environment and remediating the environmental effects of marine mineral resource exploration, development, and production; and

(C) education and training material in marine mineral research and resource management.

(2) Cost-sharing for contracts or cooperative agreements

(A) Federal share

Except as provided in subparagraph (B)(ii), the Federal share of the cost of a contract or cooperative agreement carried out under