

PUBLIC LAW 104–227—OCT. 2, 1996

ANTARCTIC SCIENCE, TOURISM, AND  
CONSERVATION ACT OF 1996

Public Law 104–227  
104th Congress

An Act

To implement the Protocol on Environmental Protection to the Antarctic Treaty.

Oct. 2, 1996

[H.R. 3060]

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

**SECTION 1. SHORT TITLE.**

This Act may be cited as the “Antarctic Science, Tourism, and Conservation Act of 1996”.

Antarctic  
Science, Tourism,  
and Conservation  
Act of 1996.  
16 USC 2401  
note.

**TITLE I—AMENDMENTS TO THE ANT-  
ARCTIC CONSERVATION ACT OF 1978**

**SEC. 101. FINDINGS AND PURPOSE.**

(a) FINDINGS.—Section 2(a) of the Antarctic Conservation Act of 1978 (16 U.S.C. 2401(a)) is amended—

(1) by redesignating paragraphs (1) and (2) as paragraphs (4) and (5) respectively, and inserting before paragraph (4), as redesignated, the following:

“(1) for well over a quarter of a century, scientific investigation has been the principal activity of the Federal Government and United States nationals in Antarctica;

“(2) more recently, interest of American tourists in Antarctica has increased;

“(3) as the lead civilian agency in Antarctica, the National Science Foundation has long had responsibility for ensuring that United States scientific activities and tourism, and their supporting logistics operations, are conducted with an eye to preserving the unique values of the Antarctic region;”;

(2) by striking “the Agreed Measures for the Conservation of Antarctic Fauna and Flora, adopted at the Third Antarctic Treaty Consultative Meeting, have established a firm foundation” in paragraph (4), as redesignated, and inserting “the Protocol establish a firm foundation for the conservation of Antarctic resources,”;

(3) by striking paragraph (5), as redesignated, and inserting the following:

“(5) the Antarctic Treaty and the Protocol establish international mechanisms and create legal obligations necessary for the maintenance of Antarctica as a natural reserve devoted to peace and science.”.

(b) PURPOSE.—Section 2(b) of such Act (16 U.S.C. 2401(b)) is amended by striking “Treaty, the Agreed Measures for the Conservation of Antarctic Fauna and Flora, and Recommendation

VII-3 of the Eighth Antarctic Treaty Consultative Meeting” and inserting “Treaty and the Protocol”.

**SEC. 102. DEFINITIONS.**

Section 3 of the Antarctic Conservation Act of 1978 (16 U.S.C. 2402) is amended to read as follows:

**“SEC. 3. DEFINITIONS.**

“For purposes of this Act—

“(1) the term ‘Administrator’ means the Administrator of the Environmental Protection Agency;

“(2) the term ‘Antarctica’ means the area south of 60 degrees south latitude;

“(3) the term ‘Antarctic Specially Protected Area’ means an area identified as such pursuant to Annex V to the Protocol;

“(4) the term ‘Director’ means the Director of the National Science Foundation;

“(5) the term ‘harmful interference’ means—

“(A) flying or landing helicopters or other aircraft in a manner that disturbs concentrations of birds or seals;

“(B) using vehicles or vessels, including hovercraft and small boats, in a manner that disturbs concentrations of birds or seals;

“(C) using explosives or firearms in a manner that disturbs concentrations of birds or seals;

“(D) willfully disturbing breeding or molting birds or concentrations of birds or seals by persons on foot;

“(E) significantly damaging concentrations of native terrestrial plants by landing aircraft, driving vehicles, or walking on them, or by other means; and

“(F) any activity that results in the significant adverse modification of habitats of any species or population of native mammal, native bird, native plant, or native invertebrate;

“(6) the term ‘historic site or monument’ means any site or monument listed as an historic site or monument pursuant to Annex V to the Protocol;

“(7) the term ‘impact’ means impact on the Antarctic environment and dependent and associated ecosystems;

“(8) the term ‘import’ means to land on, bring into, or introduce into, or attempt to land on, bring into or introduce into, any place subject to the jurisdiction of the United States, including the 12-mile territorial sea of the United States, whether or not such act constitutes an importation within the meaning of the customs laws of the United States;

“(9) the term ‘native bird’ means any member, at any stage of its life cycle (including eggs), of any species of the class Aves which is indigenous to Antarctica or occurs there seasonally through natural migrations, and includes any part of such member;

“(10) the term ‘native invertebrate’ means any terrestrial or freshwater invertebrate, at any stage of its life cycle, which is indigenous to Antarctica, and includes any part of such invertebrate;

“(11) the term ‘native mammal’ means any member, at any stage of its life cycle, of any species of the class Mammalia, which is indigenous to Antarctica or occurs there seasonally

through natural migrations, and includes any part of such member;

“(12) the term ‘native plant’ means any terrestrial or fresh-water vegetation, including bryophytes, lichens, fungi, and algae, at any stage of its life cycle (including seeds and other propagules), which is indigenous to Antarctica, and includes any part of such vegetation;

“(13) the term ‘non-native species’ means any species of animal or plant which is not indigenous to Antarctica and does not occur there seasonally through natural migrations;

“(14) the term ‘person’ has the meaning given that term in section 1 of title 1, United States Code, and includes any person subject to the jurisdiction of the United States and any department, agency, or other instrumentality of the Federal Government or of any State or local government;

“(15) the term ‘prohibited product’ means any substance banned from introduction onto land or ice shelves or into water in Antarctica pursuant to Annex III to the Protocol;

“(16) the term ‘prohibited waste’ means any substance which must be removed from Antarctica pursuant to Annex III to the Protocol, but does not include materials used for balloon envelopes required for scientific research and weather forecasting;

“(17) the term ‘Protocol’ means the Protocol on Environmental Protection to the Antarctic Treaty, signed October 4, 1991, in Madrid, and all annexes thereto, including any future amendments thereto to which the United States is a party;

“(18) the term ‘Secretary’ means the Secretary of Commerce;

“(19) the term ‘Specially Protected Species’ means any native species designated as a Specially Protected Species pursuant to Annex II to the Protocol;

“(20) the term ‘take’ means to kill, injure, capture, handle, or molest a native mammal or bird, or to remove or damage such quantities of native plants that their local distribution or abundance would be significantly affected;

“(21) the term ‘Treaty’ means the Antarctic Treaty signed in Washington, DC, on December 1, 1959;

“(22) the term ‘United States’ means the several States of the Union, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Virgin Islands, Guam, the Commonwealth of the Northern Mariana Islands, and any other commonwealth, territory, or possession of the United States; and

“(23) the term ‘vessel subject to the jurisdiction of the United States’ includes any ‘vessel of the United States’ and any ‘vessel subject to the jurisdiction of the United States’ as those terms are defined in section 303 of the Antarctic Marine Living Resources Convention Act of 1984 (16 U.S.C. 2432).”.

#### **SEC. 103. PROHIBITED ACTS.**

Section 4 of the Antarctic Conservation Act of 1978 (16 U.S.C. 2403) is amended to read as follows:

#### **“SEC. 4. PROHIBITED ACTS.**

“(a) IN GENERAL.—It is unlawful for any person—

“(1) to introduce any prohibited product onto land or ice shelves or into water in Antarctica;

“(2) to dispose of any waste onto ice-free land areas or into fresh water systems in Antarctica;

“(3) to dispose of any prohibited waste in Antarctica;

“(4) to engage in open burning of waste;

“(5) to transport passengers to, from, or within Antarctica by any seagoing vessel not required to comply with the Act to Prevent Pollution from Ships (33 U.S.C. 1901 et seq.), unless the person has an agreement with the vessel owner or operator under which the owner or operator is required to comply with Annex IV to the Protocol;

“(6) who organizes, sponsors, operates, or promotes a non-governmental expedition to Antarctica, and who does business in the United States, to fail to notify all members of the expedition of the environmental protection obligations of this Act, and of actions which members must take, or not take, in order to comply with those obligations;

“(7) to damage, remove, or destroy a historic site or monument;

“(8) to refuse permission to any authorized officer or employee of the United States to board a vessel, vehicle, or aircraft of the United States, or subject to the jurisdiction of the United States, for the purpose of conducting any search or inspection in connection with the enforcement of this Act or any regulation promulgated or permit issued under this Act;

“(9) to forcibly assault, resist, oppose, impede, intimidate, or interfere with any authorized officer or employee of the United States in the conduct of any search or inspection described in paragraph (8);

“(10) to resist a lawful arrest or detention for any act prohibited by this section;

“(11) to interfere with, delay, or prevent, by any means, the apprehension, arrest, or detention of another person, knowing that such other person has committed any act prohibited by this section;

“(12) to violate any regulation issued under this Act, or any term or condition of any permit issued to that person under this Act; or

“(13) to attempt to commit or cause to be committed any act prohibited by this section.

“(b) ACTS PROHIBITED UNLESS AUTHORIZED BY PERMIT.—It is unlawful for any person, unless authorized by a permit issued under this Act—

“(1) to dispose of any waste in Antarctica (except as otherwise authorized by the Act to Prevent Pollution from Ships) including—

“(A) disposing of any waste from land into the sea in Antarctica; and

“(B) incinerating any waste on land or ice shelves in Antarctica, or on board vessels at points of embarkation or debarkation, other than through the use at remote field sites of incinerator toilets for human waste;

“(2) to introduce into Antarctica any member of a nonnative species;

“(3) to enter or engage in activities within any Antarctic Specially Protected Area;

“(4) to engage in any taking or harmful interference in Antarctica; or

“(5) to receive, acquire, transport, offer for sale, sell, purchase, import, export, or have custody, control, or possession of, any native bird, native mammal, or native plant which the person knows, or in the exercise of due care should have known, was taken in violation of this Act.

“(c) EXCEPTION FOR EMERGENCIES.—No act described in subsection (a)(1), (2), (3), (4), (5), (7), (12), or (13) or in subsection (b) shall be unlawful if the person committing the act reasonably believed that the act was committed under emergency circumstances involving the safety of human life or of ships, aircraft, or equipment or facilities of high value, or the protection of the environment.”.

#### SEC. 104. ENVIRONMENTAL IMPACT ASSESSMENT.

The Antarctic Conservation Act of 1978 is amended by inserting after section 4 the following new section:

##### “SEC. 4A. ENVIRONMENTAL IMPACT ASSESSMENT.

16 USC 2403a.

“(a) FEDERAL ACTIVITIES.—(1)(A) The obligations of the United States under Article 8 of and Annex I to the Protocol shall be implemented by applying the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) to proposals for Federal agency activities in Antarctica, as specified in this section.

“(B) The obligations contained in section 102(2)(C) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332(2)(C)) shall apply to all proposals for Federal agency activities occurring in Antarctica and affecting the quality of the human environment in Antarctica or dependent or associated ecosystems, only as specified in this section. For purposes of the application of such section 102(2)(C) under this subsection, the term “significantly affecting the quality of the human environment” shall have the same meaning as the term “more than a minor or transitory impact”.

“(2)(A) Unless an agency which proposes to conduct a Federal activity in Antarctica determines that the activity will have less than a minor or transitory impact, or unless a comprehensive environmental evaluation is being prepared in accordance with subparagraph (C), the agency shall prepare an initial environmental evaluation in accordance with Article 2 of Annex I to the Protocol.

“(B) If the agency determines, through the preparation of the initial environmental evaluation, that the proposed Federal activity is likely to have no more than a minor or transitory impact, the activity may proceed if appropriate procedures are put in place to assess and verify the impact of the activity.

“(C) If the agency determines, through the preparation of the initial environmental evaluation or otherwise, that a proposed Federal activity is likely to have more than a minor or transitory impact, the agency shall prepare and circulate a comprehensive environmental evaluation in accordance with Article 3 of Annex I to the Protocol, and shall make such comprehensive environmental evaluation publicly available for comment.

Public  
information.

“(3) Any agency decision under this section on whether a proposed Federal activity, to which paragraph (2)(C) applies, should proceed, and, if so, whether in its original or in a modified form, shall be based on the comprehensive environmental evaluation as

well as other considerations which the agency, in the exercise of its discretion, considers relevant.

“(4) For the purposes of this section, the term ‘Federal activity’ includes all activities conducted under a Federal agency research program in Antarctica, whether or not conducted by a Federal agency.

Regulations.

“(b) FEDERAL ACTIVITIES CARRIED OUT JOINTLY WITH FOREIGN GOVERNMENTS.—(1) For the purposes of this subsection, the term ‘Antarctic joint activity’ means any Federal activity in Antarctica which is proposed to be conducted, or which is conducted, jointly or in cooperation with one or more foreign governments. Such term shall be defined in regulations promulgated by such agencies as the President may designate.

“(2) Where the Secretary of State, in cooperation with the lead United States agency planning an Antarctic joint activity, determines that—

“(A) the major part of the joint activity is being contributed by a government or governments other than the United States;

“(B) one such government is coordinating the implementation of environmental impact assessment procedures for that activity; and

“(C) such government has signed, ratified, or acceded to the Protocol,

the requirements of subsection (a) of this section shall not apply with respect to that activity.

Applicability.

“(3) In all cases of Antarctic joint activity other than those described in paragraph (2), the requirements of subsection (a) of this section shall apply with respect to that activity, except as provided in paragraph (4).

“(4) Determinations described in paragraph (2), and agency actions and decisions in connection with assessments of impacts of Antarctic joint activities, shall not be subject to judicial review.

Regulations.

“(c) NONGOVERNMENTAL ACTIVITIES.—(1) The Administrator shall, within 2 years after the date of the enactment of the Antarctic Science, Tourism, and Conservation Act of 1996, promulgate regulations to provide for—

“(A) the environmental impact assessment of nongovernmental activities, including tourism, for which the United States is required to give advance notice under paragraph 5 of Article VII of the Treaty; and

“(B) coordination of the review of information regarding environmental impact assessment received from other Parties under the Protocol.

“(2) Such regulations shall be consistent with Annex I to the Protocol.

“(d) DECISION TO PROCEED.—(1) No decision shall be taken to proceed with an activity for which a comprehensive environmental evaluation is prepared under this section unless there has been an opportunity for consideration of the draft comprehensive environmental evaluation at an Antarctic Treaty Consultative Meeting, except that no decision to proceed with a proposed activity shall be delayed through the operation of this paragraph for more than 15 months from the date of circulation of the draft comprehensive environmental evaluation pursuant to Article 3(3) of Annex I to the Protocol.

“(2) The Secretary of State shall circulate the final comprehensive environmental evaluation, in accordance with Article

3(6) of Annex I to the Protocol, at least 60 days before the commencement of the activity in Antarctica.

“(e) CASES OF EMERGENCY.—The requirements of this section, and of regulations promulgated under this section, shall not apply in cases of emergency relating to the safety of human life or of ships, aircraft, or equipment and facilities of high value, or the protection of the environment, which require an activity to be undertaken without fulfilling those requirements.

“(f) EXCLUSIVE MECHANISM.—Notwithstanding any other provision of law, the requirements of this section shall constitute the sole and exclusive statutory obligations of the Federal agencies with regard to assessing the environmental impacts of proposed Federal activities occurring in Antarctica.

“(g) DECISIONS ON PERMIT APPLICATIONS.—The provisions of this section requiring environmental impact assessments (including initial environmental evaluations and comprehensive environmental evaluations) shall not apply to Federal actions with respect to issuing permits under section 5.

“(h) PUBLICATION OF NOTICES.—Whenever the Secretary of State makes a determination under paragraph (2) of subsection (b) of this section, or receives a draft comprehensive environmental evaluation in accordance with Annex I, Article 3(3) to the Protocol, the Secretary of State shall cause timely notice thereof to be published in the Federal Register.”.

Federal Register,  
publication.

#### SEC. 105. PERMITS.

Section 5 of the Antarctic Conservation Act of 1978 (16 U.S.C. 2404) is amended—

(1) in subsection (a) by striking “section 4(a)” and inserting in lieu thereof “section 4(b)”;

(2) in subsection (c)(1)(B) by striking “Special” and inserting in lieu thereof “Species”; and

(3) in subsection (e)—

(A) by striking “or native plants to which the permit applies,” in paragraph (1)(A)(i) and inserting in lieu thereof “native plants, or native invertebrates to which the permit applies, and”;

(B) by striking paragraph (1)(A)(ii) and (iii) and inserting in lieu thereof the following new clause:

“(ii) the manner in which the taking or harmful interference shall be conducted (which manner shall be determined by the Director to be humane) and the area in which it will be conducted;”;

(C) by striking “within Antarctica (other than within any specially protected area)” in paragraph (2)(A) and inserting in lieu thereof “or harmful interference within Antarctica”;

(D) by striking “specially protected species” in paragraph (2)(A) and (B) and inserting in lieu thereof “Specially Protected Species”;

(E) by striking “; and” at the end of paragraph (2)(A)(i)(II) and inserting in lieu thereof “, or”;

(F) by adding after paragraph (2)(A)(i)(II) the following new subclause:

“(III) for unavoidable consequences of scientific activities or the construction and operation of scientific support facilities; and”;



(G) by striking “with Antarctica and” in paragraph (2)(A)(ii)(II) and inserting in lieu thereof “within Antarctica are”; and

(H) by striking subparagraphs (C) and (D) of paragraph (2) and inserting in lieu thereof the following new subparagraph:

“(C) A permit authorizing the entry into an Antarctic Specially Protected Area shall be issued only—

“(i) if the entry is consistent with an approved management plan, or

“(ii) if a management plan relating to the area has not been approved but—

“(I) there is a compelling purpose for such entry which cannot be served elsewhere, and

“(II) the actions allowed under the permit will not jeopardize the natural ecological system existing in such area.”.

#### **SEC. 106. REGULATIONS.**

Section 6 of the Antarctic Conservation Act of 1978 (16 U.S.C. 2405) is amended to read as follows:

#### **“SEC. 6. REGULATIONS.**

“(a) REGULATIONS TO BE ISSUED BY THE DIRECTOR.—(1) The Director shall issue such regulations as are necessary and appropriate to implement Annex II and Annex V to the Protocol and the provisions of this Act which implement those annexes, including section 4(b)(2), (3), (4), and (5) of this Act. The Director shall designate as native species—

“(A) each species of the class Aves;

“(B) each species of the class Mammalia; and

“(C) each species of plant,

which is indigenous to Antarctica or which occurs there seasonally through natural migrations.

“(2) The Director, with the concurrence of the Administrator, shall issue such regulations as are necessary and appropriate to implement Annex III to the Protocol and the provisions of this Act which implement that Annex, including section 4(a)(1), (2), (3), and (4), and section 4(b)(1) of this Act.

“(3) The Director shall issue such regulations as are necessary and appropriate to implement Article 15 of the Protocol with respect to land areas and ice shelves in Antarctica.

“(4) The Director shall issue such additional regulations as are necessary and appropriate to implement the Protocol and this Act, except as provided in subsection (b).

“(b) REGULATIONS TO BE ISSUED BY THE SECRETARY OF THE DEPARTMENT IN WHICH THE COAST GUARD IS OPERATING.—The Secretary of the Department in which the Coast Guard is operating shall issue such regulations as are necessary and appropriate, in addition to regulations issued under the Act to Prevent Pollution from Ships (33 U.S.C. 1901 et seq.), to implement Annex IV to the Protocol and the provisions of this Act which implement that Annex, and, with the concurrence of the Director, such regulations as are necessary and appropriate to implement Article 15 of the Protocol with respect to vessels.

“(c) TIME PERIOD FOR REGULATIONS.—The regulations to be issued under subsection (a)(1) and (2) of this section shall be issued within 2 years after the date of the enactment of the Antarctic

Science, Tourism, and Conservation Act of 1996. The regulations to be issued under subsection (a)(3) of this section shall be issued within 3 years after the date of the enactment of the Antarctic Science, Tourism, and Conservation Act of 1996.”.

**SEC. 107. SAVING PROVISIONS.**

Section 14 of the Antarctic Conservation Act of 1978 is amended 16 USC 2413.  
to read as follows:

**“SEC. 14. SAVING PROVISIONS.**

“(a) REGULATIONS.—All regulations promulgated under this Act prior to the date of the enactment of the Antarctic Science, Tourism, and Conservation Act of 1996 shall remain in effect until superseding regulations are promulgated under section 6.

“(b) PERMITS.—All permits issued under this Act shall remain in effect until they expire in accordance with the terms of those permits.”.

## **TITLE II—CONFORMING AMENDMENTS TO OTHER LAWS**

**SEC. 201. AMENDMENTS TO ACT TO PREVENT POLLUTION FROM SHIPS.**

(a) DEFINITIONS.—Section 2 of the Act to Prevent Pollution from Ships (33 U.S.C. 1901) is amended—

(1) by redesignating paragraphs (1) through (10) of subsection (a) as paragraphs (3) through (12), respectively;

(2) by inserting before paragraph (3), as so redesignated by paragraph (1) of this subsection, the following new paragraphs:

“(1) ‘Antarctica’ means the area south of 60 degrees south latitude;

“(2) ‘Antarctic Protocol’ means the Protocol on Environmental Protection to the Antarctic Treaty, signed October 4, 1991, in Madrid, and all annexes thereto, and includes any future amendments thereto which have entered into force;”;

and

(3) by adding at the end the following new subsection:

“(c) For the purposes of this Act, the requirements of Annex IV to the Antarctic Protocol shall apply in Antarctica to all vessels over which the United States has jurisdiction.”.

(b) APPLICATION OF ACT.—Section 3(b)(1)(B) of the Act to Prevent Pollution from Ships (33 U.S.C. 1902(b)(1)(B)) is amended by inserting “or the Antarctic Protocol” after “MARPOL Protocol”.

(c) ADMINISTRATION.—Section 4 of the Act to Prevent Pollution from Ships (33 U.S.C. 1903) is amended—

(1) by inserting “, Annex IV to the Antarctic Protocol,” after “the MARPOL Protocol” in the first sentence of subsection (a);

(2) in subsection (b)(1) by inserting “, Annex IV to the Antarctic Protocol,” after “the MARPOL Protocol”;

(3) in subsection (b)(2)(A) by striking “within 1 year after the effective date of this paragraph,”; and

(4) in subsection (b)(2)(A)(i) by inserting “and of Annex IV to the Antarctic Protocol” after “the Convention”.

(d) POLLUTION RECEPTION FACILITIES.—Section 6 of the Act to Prevent Pollution from Ships (33 U.S.C. 1905) is amended—

(1) in subsection (b) by inserting “or the Antarctic Protocol” after “the MARPOL Protocol”;

(2) in subsection (e)(1) by inserting “or the Antarctic Protocol” after “the Convention”;

(3) in subsection (e)(1)(A) by inserting “or Article 9 of Annex IV to the Antarctic Protocol” after “the Convention”; and

(4) in subsection (f) by inserting “or the Antarctic Protocol” after “the MARPOL Protocol”.

(e) VIOLATIONS.—Section 8 of the Act to Prevent Pollution from Ships (33 U.S.C. 1907) is amended—

(1) in the first sentence of subsection (a) by inserting “Annex IV to the Antarctic Protocol,” after “MARPOL Protocol,”;

(2) in the second sentence of subsection (a)—

(A) by inserting “or to the Antarctic Protocol” after “to the MARPOL Protocol”; and

(B) by inserting “and Annex IV to the Antarctic Protocol” after “of the MARPOL Protocol”;

(3) in subsection (b) by inserting “or the Antarctic Protocol” after “MARPOL Protocol” both places it appears;

(4) in subsection (c)(1) by inserting “, of Article 3 or Article 4 of Annex IV to the Antarctic Protocol,” after “to the Convention”;

(5) in subsection (c)(2) by inserting “or the Antarctic Protocol” after “which the MARPOL Protocol”;

(6) in subsection (c)(2)(A) by inserting “, Annex IV to the Antarctic Protocol,” after “MARPOL Protocol”;

(7) in subsection (c)(2)(B)—

(A) by inserting “or the Antarctic Protocol” after “to the MARPOL Protocol”; and

(B) by inserting “or Annex IV to the Antarctic Protocol” after “of the MARPOL Protocol”;

(8) in subsection (d)(1) by inserting “, Article 5 of Annex IV to the Antarctic Protocol,” after “Convention”;

(9) in subsection (e)(1)—

(A) by inserting “or the Antarctic Protocol” after “MARPOL Protocol”; and

(B) by striking “that Protocol” and inserting in lieu thereof “those Protocols”; and

(10) in subsection (e)(2) by inserting “, of Annex IV to the Antarctic Protocol,” after “MARPOL Protocol”.

(f) PENALTIES.—Section 9 of the Act to Prevent Pollution from Ships (33 U.S.C. 1908) is amended—

(1) in subsection (a) by inserting “, Annex IV to the Antarctic Protocol,” after “MARPOL Protocol,”;

(2) in subsection (b)(1) by inserting “, Annex IV to the Antarctic Protocol,” after “MARPOL Protocol,”;

(3) in subsection (b)(2) by inserting “, Annex IV to the Antarctic Protocol,” after “MARPOL Protocol,”;

(4) in subsection (d) by inserting “, Annex IV to the Antarctic Protocol,” after “MARPOL Protocol,”;

(5) in subsection (e) by inserting “, Annex IV to the Antarctic Protocol,” after “MARPOL Protocol”; and

(6) in subsection (f) by inserting “or the Antarctic Protocol” after “MARPOL Protocol” both places it appears.

**SEC. 202. PROHIBITION OF CERTAIN ANTARCTIC RESOURCE ACTIVITIES.**

(a) AGREEMENT OR LEGISLATION REQUIRED.—Section 4 of the Antarctic Protection Act of 1990 (16 U.S.C. 2463) is amended by striking “Pending a new agreement among the Antarctic Treaty Consultative Parties in force for the United States, to which the Senate has given advice and consent or which is authorized by further legislation by the Congress, which provides an indefinite ban on Antarctic mineral resource activities, it” and inserting in lieu thereof “It”.

(b) REPEALS.—Sections 5 and 7 of such Act (16 U.S.C. 2464 and 2466) are repealed.

(c) REDESIGNATION.—Section 6 of such Act (16 U.S.C. 2465) is redesignated as section 5.

### **TITLE III—POLAR RESEARCH AND POLICY STUDY**

**SEC. 301. POLAR RESEARCH AND POLICY STUDY.**

Reports.

Not later than March 1, 1997, the National Science Foundation shall provide a detailed report to the Congress on—

(1) the status of the implementation of the Arctic Environmental Protection Strategy and Federal funds being used for that purpose;

(2) all of the Federal programs relating to Arctic and Antarctic research and the total amount of funds expended annually for each such program, including—

(A) a comparison of the funding for logistical support in the Arctic and Antarctic;

(B) a comparison of the funding for research in the Arctic and Antarctic;

(C) a comparison of any other amounts being spent on Arctic and Antarctic programs; and

(D) an assessment of the actions taken to implement the recommendations of the Arctic Research Commission with respect to the use of such funds for research and logistical support in the Arctic.

Approved October 2, 1996.

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**LEGISLATIVE HISTORY—H.R. 3060 (S. 1645):**

HOUSE REPORTS: No. 104–593, Pt. 1 (Comm. on Science).

SENATE REPORTS: No. 104–332 accompanying S. 1645 (Comm. on Commerce, Science, and Transportation).

CONGRESSIONAL RECORD, Vol. 142 (1996):

June 10, considered and passed House.

Sept. 4, considered and passed Senate, amended, in lieu of S. 1645.

Sept. 10, House concurred in Senate amendment.

WEEKLY COMPILATION OF PRESIDENTIAL DOCUMENTS, Vol. 32 (1996):

Oct. 2, Presidential statement.