(1) early detection, identification, and assessment of environmental threats (including insect, disease, invasive species, fire, and weather-related risks and other episodic events);

(2) loss or degradation of forests;

(3) degradation of the quality forest stands caused by inadequate forest regeneration practices;

 $\left(4\right)$ quantification of carbon uptake rates; and

(5) management practices that focus on preventing further forest degradation.

(c) Early warning system

In carrying out the program, the Secretary shall develop a comprehensive early warning system for potential catastrophic environmental threats to forests to increase the likelihood that forest managers will be able to—

(1) isolate and treat a threat before the threat gets out of control; and

(2) prevent epidemics, such as the American chestnut blight in the first half of the twentieth century, that could be environmentally and economically devastating to forests.

(d) Authorization of appropriations

There is authorized to be appropriated to carry out this section \$5,000,000 for each of fiscal years 2004 through 2008.

(Pub. L. 108-148, title VI, §601, Dec. 3, 2003, 117 Stat. 1914.)

CHAPTER 85—MARINE TURTLE CONSERVATION

Sec.

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§6601. Findings and purposes

(a) Findings

The Congress finds that—

(1) marine turtle populations have declined to the point that the long-term survival of the loggerhead, green, hawksbill, Kemp's ridley, olive ridley, and leatherback turtle in the wild is in serious jeopardy;

(2) 6 of the 7 recognized species of marine turtles are listed as threatened or endangered species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.), and all 7 species have been included in Appendix I of CITES;

(3) because marine turtles are long-lived, late-maturing, and highly migratory, marine turtles are particularly vulnerable to the impacts of human exploitation and habitat loss;

(4) illegal international trade seriously threatens wild populations of some marine turtle species, particularly the hawksbill turtle:

(5) the challenges facing marine turtles are immense, and the resources available have not been sufficient to cope with the continued loss of nesting habitats caused by human activities and the consequent diminution of marine turtle populations; (6) because marine turtles are flagship species for the ecosystems in which marine turtles are found, sustaining healthy populations of marine turtles provides benefits to many other species of wildlife, including many other threatened or endangered species;

(7) marine turtles are important components of the ecosystems that they inhabit, and studies of wild populations of marine turtles have provided important biological insights;

(8) changes in marine turtle populations are most reliably indicated by changes in the numbers of nests and nesting females; and

(9) the reduction, removal, or other effective addressing of the threats to the long-term viability of populations of marine turtles will require the joint commitment and effort of—

 $\left(A\right)$ countries that have within their boundaries marine turtle nesting habitats; and

(B) persons with expertise in the conservation of marine turtles.

(b) Purpose

The purpose of this chapter is to assist in the conservation of marine turtles and the nesting habitats of marine turtles in foreign countries by supporting and providing financial resources for projects to conserve the nesting habitats, conserve marine turtles in those habitats, and address other threats to the survival of marine turtles.

(Pub. L. 108-266, §2, July 2, 2004, 118 Stat. 791.)

References in Text

The Endangered Species Act of 1973, referred to in subsec. (a)(2), is Pub. L. 93-205, Dec. 28, 1973, 87 Stat. 884, as amended, which is classified principally to chapter 35 (§1531 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 1531 of this title and Tables.

SHORT TITLE

Pub. L. 108-266, §1, July 2, 2004, 118 Stat. 791, provided that: "This Act [enacting this chapter] may be cited as the 'Marine Turtle Conservation Act of 2004'."

§ 6602. Definitions

In this chapter:

(1) CITES

The term "CITES" means the Convention on International Trade in Endangered Species of Wild Fauna and Flora (27 UST 1087; TIAS 8249).

(2) Conservation

The term "conservation" means the use of all methods and procedures necessary to protect nesting habitats of marine turtles in foreign countries and of marine turtles in those habitats, including—

(A) protection, restoration, and management of nesting habitats;

(B) onsite research and monitoring of nesting populations, nesting habitats, annual reproduction, and species population trends;

(C) assistance in the development, implementation, and improvement of national and regional management plans for nesting habitat ranges;

(D) enforcement and implementation of CITES and laws of foreign countries to—

(i) protect and manage nesting populations and nesting habitats; and

(ii) prevent illegal trade of marine turtles;

(E) training of local law enforcement officials in the interdiction and prevention of—

(i) the illegal killing of marine turtles on nesting habitat; and

(ii) illegal trade in marine turtles;

(F) initiatives to resolve conflicts between humans and marine turtles over habitat used by marine turtles for nesting;

(G) community outreach and education; and

(H) strengthening of the ability of local communities to implement nesting population and nesting habitat conservation programs.

(3) Fund

The term "Fund" means the Marine Turtle Conservation Fund established by section 6604 of this title.

(4) Marine turtle

(A) In general

The term "marine turtle" means any member of the family Cheloniidae or Dermochelyidae.

(B) Inclusions

The term "marine turtle" includes-

- (i) any part, product, egg, or offspring of a turtle described in subparagraph (A); and
- (ii) a carcass of such a turtle.

(5) Multinational Species Conservation Fund

The term "Multinational Species Conservation Fund" means the fund established under the heading "multinational species conservation fund" in title I of the Department of the Interior and Related Agencies Appropriations Act, 1999 (16 U.S.C. 4246).

(6) Secretary

The term "Secretary" means the Secretary of the Interior.

(Pub. L. 108-266, §3, July 2, 2004, 118 Stat. 792.)

References in Text

Title I of the Department of the Interior and Related Agencies Appropriations Act, 1999, referred to in par. (5), is Pub. L. 105–277, div. A, §101(e) [title I], Oct. 21, 1998, 112 Stat. 2681–231, 2681–232. Provisions under the heading "MULTINATIONAL SPECIES CONSERVATION FUND" in Pub. L. 105–277, §101(e) [title I] appear at 112 Stat. 2681–237 and are classified in part to section 4246 of this title.

§6603. Marine turtle conservation assistance

(a) In general

Subject to the availability of funds and in consultation with other Federal officials, the Secretary shall use amounts in the Fund to provide financial assistance for projects for the conservation of marine turtles for which project proposals are approved by the Secretary in accordance with this section.

(b) Project proposals

(1) Eligible applicants

A proposal for a project for the conservation of marine turtles may be submitted to the Secretary by(A) any wildlife management authority of a foreign country that has within its boundaries marine turtle nesting habitat if the activities of the authority directly or indirectly affect marine turtle conservation; or

(B) any other person or group with the demonstrated expertise required for the conservation of marine turtles.

(2) Required elements

A project proposal shall include—

(A) a statement of the purposes of the project;

(B) the name of the individual with overall responsibility for the project;

 (\tilde{C}) a description of the qualifications of the individuals that will conduct the project;

(D) a description of—

(i) methods for project implementation and outcome assessment;

(ii) staff and community management for the project; and

(iii) the logistics of the project;

(E) an estimate of the funds and time required to complete the project;

(F) evidence of support for the project by appropriate governmental entities of the countries in which the project will be conducted, if the Secretary determines that such support is required for the success of the project;

(G) information regarding the source and amount of matching funding available for the project; and

(H) any other information that the Secretary considers to be necessary for evaluating the eligibility of the project for funding under this chapter.

(c) Project review and approval

(1) In general

The Secretary shall—

(A) not later than 30 days after receiving a project proposal, provide a copy of the proposal to other Federal officials, as appropriate; and

(B) review each project proposal in a timely manner to determine whether the proposal meets the criteria specified in subsection (d).

(2) Consultation; approval or disapproval

Not later than 180 days after receiving a project proposal, and subject to the availability of funds, the Secretary, after consulting with other Federal officials, as appropriate, shall—

(A) consult on the proposal with the government of each country in which the project is to be conducted;

(B) after taking into consideration any comments resulting from the consultation, approve or disapprove the project proposal; and

(C) provide written notification of the approval or disapproval to the person that submitted the project proposal, other Federal officials, and each country described in subparagraph (A).

(d) Criteria for approval

The Secretary may approve a project proposal under this section if the project will help re-