

ronmental costs associated with harmful algal blooms and hypoxia; and

“(12) other Federal agencies such as the Environmental Protection Agency, the Department of Agriculture, and the National Science Foundation, along with the States, Indian tribes, and local governments, conduct important work related to the prevention, reduction, and control of harmful algal blooms and hypoxia.”

§ 4001a. Consultation required

In developing the assessments, reports, and plans under the Harmful Algal Bloom and Hypoxia Research and Control Act of 1998, the Task Force shall consult with the coastal States, Indian tribes, local governments, appropriate industries (including fisheries, agriculture, and fertilizer), academic institutions, and non-governmental organizations with expertise in coastal zone science and management.

(Pub. L. 108-456, title I, §102 (part), Dec. 10, 2004, 118 Stat. 3630; Pub. L. 115-423, §9(f), Jan. 7, 2019, 132 Stat. 5463.)

Editorial Notes

REFERENCES IN TEXT

The Harmful Algal Bloom and Hypoxia Research and Control Act of 1998, referred to in text, is title VI of Pub. L. 105-383, Nov. 13, 1998, 112 Stat. 3447, which is classified generally to this chapter. For complete classification of this Act to the Code, see Short Title note under section 4001 of this title and Tables.

CODIFICATION

Section is comprised of part of section 102 of Pub. L. 108-456. Remainder of section 102 amended section 4001 of this title.

Section was enacted as part of the Harmful Algal Bloom and Hypoxia Amendments Act of 2004, and not as part of the Harmful Algal Bloom and Hypoxia Research and Control Act of 1998 which comprises this chapter.

Section was formerly set out as a note under section 1451 of Title 16, Conservation.

AMENDMENTS

2019—Pub. L. 115-423 substituted “the Harmful Algal Bloom and Hypoxia Research and Control Act of 1998” for “the amendments made by this title”.

§ 4002. National harmful algal bloom and hypoxia program

(a) Establishment

Not later than 1 year after June 30, 2014, the Under Secretary, acting through the Task Force, shall maintain and enhance a national harmful algal bloom and hypoxia program, including—

(1) a statement of objectives, including understanding, detecting, predicting, controlling, mitigating, and responding to marine and freshwater harmful algal bloom and hypoxia events; and

(2) the comprehensive research plan and action strategy under section 4003 of this title.

(b) Periodic revision

The Task Force shall periodically review and revise the Program, as necessary.

(c) Task Force functions

The Task Force shall—

(1) coordinate interagency review of the objectives and activities of the Program;

(2) expedite the interagency review process by ensuring timely review and dispersal of required reports and assessments under this chapter;

(3) support the implementation of the Action Strategy, including the coordination and integration of the research of all Federal programs, including ocean and Great Lakes science and management programs and centers, that address the chemical, biological, and physical components of marine and freshwater harmful algal blooms and hypoxia;

(4) support the development of institutional mechanisms and financial instruments to further the objectives and activities of the Program;

(5) review the Program’s distribution of Federal funding to address the objectives and activities of the Program;

(6) promote the development of new technologies for predicting, monitoring, and mitigating harmful algal bloom and hypoxia conditions; and

(7) establish such interagency working groups as it considers necessary.

(d) Lead Federal agency

Except as provided in subsection (h), the National Oceanic and Atmospheric Administration shall have primary responsibility for administering the Program.

(e) Program duties

In administering the Program, the Under Secretary shall—

(1) promote the Program, including to local and regional stakeholders through the establishment and maintenance of a publicly accessible Internet website that provides information as to Program activities completed under this section;

(2) prepare work and spending plans for implementing the research and activities identified under the Action Strategy;

(3) administer peer-reviewed, merit-based, competitive grant funding—

(A) to maintain and enhance baseline monitoring programs established by the Program;

(B) to support the projects maintained and established by the Program;

(C) to address the research and management needs and priorities identified in the Action Strategy; and

(D) to accelerate the utilization of effective methods of intervention and mitigation to reduce the frequency, severity, and impacts of harmful algal bloom and hypoxia events;

(4) coordinate with, and work cooperatively to provide technical assistance to, regional, State, tribal, and local government agencies and programs that address marine and freshwater harmful algal blooms and hypoxia;

(5) coordinate with the Secretary of State to support international efforts on marine and freshwater harmful algal bloom and hypoxia information sharing, research, prediction, mitigation, control, and response activities;

(6) identify additional research, development, and demonstration needs and priorities