

Calendar No. 248

105TH CONGRESS
1ST Session

S. 1219

[Report No. 105-132]

A BILL

To require the establishment of a research and grant program for the eradication or control of *Pfisteria piscicida* and other aquatic toxins.

NOVEMBER 4, 1997

Reported with an amendment

Calendar No. 248105TH CONGRESS
1ST SESSION**S. 1219****[Report No. 105-132]**

To require the establishment of a research and grant program for the eradication or control of *Pfiesteria piscicida* and other aquatic toxins.

IN THE SENATE OF THE UNITED STATES

SEPTEMBER 25, 1997

Mr. FAIRCLOTH (for himself, Ms. MIKULSKI, Mr. SARBANES, Mr. WARNER, Mr. ROBB, and Mr. SHELBY) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

NOVEMBER 4, 1997

Reported by Mr. CHAFEE, with an amendment

[Strike out all after the enacting clause and insert the part printed in *italic*]**A BILL**

To require the establishment of a research and grant program for the eradication or control of *Pfiesteria piscicida* and other aquatic toxins.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Pfiesteria Research
3 Act of 1997”.

4 **SEC. 2. PFIESTERIA AND OTHER AQUATIC TOXINS RE-**
5 **SEARCH AND GRANT PROGRAM.**

6 (a) **IN GENERAL.**—The Administrator of the Envi-
7 ronmental Protection Agency, the Secretary of Commerce
8 (acting through the Director of the National Marine Fish-
9 eries Service of the National Oceanic and Atmospheric Ad-
10 ministration), the Secretary of Health and Human Serv-
11 ices (acting through the Director of the National Institute
12 of Environmental Health Sciences and the Director of the
13 Centers for Disease Control and Prevention), and the Sec-
14 retary of Agriculture shall—

15 (1) establish a research program for the eradi-
16 cation or control of *Pfiesteria piscicida* and other
17 aquatic toxins; and

18 (2) make grants to colleges, universities, and
19 other entities in affected States for the eradication
20 or control of *Pfiesteria piscicida* and other aquatic
21 toxins.

22 (b) **GRANTS.**—In carrying out subsection (a)(2), the
23 heads of the agencies referred to in subsection (a) shall
24 make grants to—

25 (1) North Carolina State University in Raleigh,
26 North Carolina, for the establishment of an Applied

1 Aquatic Ecology Center and for research conducted
2 by the Center relating to aquatic toxins;

3 (2) the University System of Maryland and the
4 Agricultural Research Center in Beltsville, Mary-
5 land, for the establishment of a cooperative Agro-
6 Ecosystem Center for research and demonstration
7 projects related to aquatic toxins, such as *Pfiesteria*
8 *piscicida*, including projects that relate to dietary,
9 waste management, and other alternative-use related
10 strategies that reduce the undesirable nutrient and
11 other chemical content from waste into waterways;
12 and

13 (3) the Virginia Institute of Marine Science of
14 the College of William and Mary in Gloucester
15 Point, Virginia, for the establishment of a Marine
16 Pathology and Applied Ecology Center and for re-
17 search conducted by the Center relating to the effect
18 of algal toxins on marine fish and shellfish and to
19 understanding human influences on estuarine
20 planktonic communities with an emphasis on harm-
21 ful algal species, except that a portion of the grants
22 made under this paragraph shall be allocated to Old
23 Dominion University in Norfolk, Virginia, for re-
24 search support.

1 (c) **AUTHORIZATION OF APPROPRIATIONS.**—There is
 2 authorized to be appropriated such sums as are necessary
 3 to carry out this section, of which not less than—

4 (1) \$1,883,619 for fiscal year 1998, and
 5 \$655,890 for fiscal year 1999, shall be used to carry
 6 out subsection (b)(1);

7 (2) \$1,000,000 for each of fiscal years 1998
 8 and 1999 shall be used to carry out subsection
 9 (b)(2); and

10 (3) \$1,750,000 for fiscal year 1998, and
 11 \$545,000 for fiscal year 1999, shall be used to carry
 12 out subsection (b)(3).

13 **SECTION 1. SHORT TITLE.**

14 *This Act may be cited as the “Pfiesteria Research Act*
 15 *of 1997”.*

16 **SEC. 2. PFIESTERIA AND OTHER AQUATIC TOXINS RE-**
 17 **SEARCH AND GRANT PROGRAM.**

18 (a) **IN GENERAL.**—*The Administrator of the Environ-*
 19 *mental Protection Agency, the Secretary of Commerce (act-*
 20 *ing through the Director of the National Marine Fisheries*
 21 *Service of the National Oceanic and Atmospheric Adminis-*
 22 *tration), the Secretary of Health and Human Services (act-*
 23 *ing through the Director of the National Institute of Envi-*
 24 *ronmental Health Sciences and the Director of the Centers*

1 *for Disease Control and Prevention), and the Secretary of*
2 *Agriculture shall—*

3 (1) *establish a research program for the eradi-*
4 *cation or control of Pfiesteria piscicida and other*
5 *aquatic toxins; and*

6 (2) *make grants to colleges, universities, and*
7 *other entities in affected States for the eradication or*
8 *control of Pfiesteria piscicida and other aquatic tox-*
9 *ins.*

10 (b) *AUTHORIZATION OF APPROPRIATIONS.—There is*
11 *authorized to be appropriated to carry out this section*
12 *\$5,000,000 for each of fiscal years 1998 and 1999.*