

# Union Calendar No. 403

107<sup>TH</sup> CONGRESS  
2D SESSION

# H. R. 4793

[Report No. 107-657]

To authorize grants through the Centers for Disease Control and Prevention for mosquito control programs to prevent mosquito-borne diseases.

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## IN THE HOUSE OF REPRESENTATIVES

MAY 22, 2002

Mr. JOHN (for himself and Mr. TAUZIN) introduced the following bill; which was referred to the Committee on Energy and Commerce

SEPTEMBER 13, 2002

Additional sponsors: Mr. DINGELL, Mr. COOKSEY, Mrs. ROUKEMA, Mrs. MINK of Hawaii, Mrs. MALONEY of New York, Ms. BROWN of Florida, Mr. ISRAEL, Mr. BAKER, Mrs. THURMAN, Mr. VITTER, Mr. FOLEY, Mr. CROWLEY, Mr. SMITH of New Jersey, Mr. MCCRERY, Mr. DOYLE, Mr. GREEN of Texas, Mr. FORD, Mr. FALEOMAVAEGA, Mr. ACKERMAN, Mr. WYNN, Mr. HALL of Texas, Ms. RIVERS, Mr. GORDON, Mr. TOWNS, Mr. BERRY, Mr. CUMMINGS, Mr. PASCRELL, Mr. RANGEL, Mr. LARSON of Connecticut, Mrs. MORELLA, Mr. BENTSEN, Mr. HAYES, Mr. HASTINGS of Florida, Mr. KING, Ms. JACKSON-LEE of Texas, Mr. SHOWS, Mr. POMEROY, Mr. KENNEDY of Minnesota, Mr. PICKERING, Mr. ENGEL, Ms. MCCARTHY of Missouri, Mr. ROSS, Mr. FOSSELLA, Mr. SHIMKUS, Ms. DELAURO, Mr. FROST, and Mr. TURNER

SEPTEMBER 13, 2002

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

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

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## A BILL

To authorize grants through the Centers for Disease Control and Prevention for mosquito control programs to prevent mosquito-borne diseases.

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

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Mosquito Abatement  
 5       for Safety and Health Act”.

6       **SEC. 2. GRANTS FOR PREVENTION OF MOSQUITO-BORNE**  
 7               **DISEASES.**

8       (a) ~~IN GENERAL.~~—The Secretary of Health and  
 9       Human Services (referred to in this section as the “Sec-  
 10       retary”), acting through the Director of the Centers for  
 11       Disease Control and Prevention, may make grants to po-  
 12       litical subdivisions of States for the establishment and op-  
 13       eration of mosquito control programs to prevent mosquito-  
 14       borne diseases, including the costs of purchasing or updat-  
 15       ing equipment and laboratory facilities.

16       (b) ~~PREFERENCE IN MAKING GRANTS.~~—In making  
 17       grants under subsection (a), the Secretary shall give pref-  
 18       erence to political subdivisions whose incidence of mos-

1 quito-borne disease is substantial relative to the incidence  
2 of such disease in other political subdivisions.

3 (c) REQUIREMENT OF MATCHING FUNDS.—

4 (1) IN GENERAL.—With respect to the costs of  
5 the program to be carried out under subsection (a)  
6 by a political subdivision, a grant under such sub-  
7 section may be made only if the political subdivision  
8 agrees to make available (directly or through dona-  
9 tions from public or private entities) non-Federal  
10 contributions toward such costs in an amount that  
11 is not less than 50 percent of such costs (\$1 for  
12 each \$1 of Federal funds provided in the grant).

13 (2) DETERMINATION OF AMOUNT CONTRIB-  
14 UTED.—Non-Federal contributions required in para-  
15 graph (1) may be in cash or in kind, fairly evalu-  
16 ated, including plant, equipment, or services.  
17 Amounts provided by the Federal Government, or  
18 services assisted or subsidized to any significant ex-  
19 tent by the Federal Government, may not be in-  
20 cluded in determining the amount of such non-Fed-  
21 eral contributions.

22 (d) AMOUNT OF GRANT.—A grant under subsection  
23 (a) to a political subdivision for a fiscal year may not ex-  
24 ceed \$50,000.

1       (e) APPLICATION FOR GRANT.—A grant may be  
 2 made under subsection (a) only if an application for the  
 3 grant is submitted to the Secretary and the application  
 4 is in such form, is made in such manner, and contains  
 5 such agreements, assurances, and information as the Sec-  
 6 retary determines to be necessary to carry out this section.

7       (f) DEFINITION.—For purposes of this Act, the term  
 8 “political subdivision” means the local political jurisdiction  
 9 immediately below the level of State government, including  
 10 counties, parishes, and boroughs. If State law recognizes  
 11 an entity of general government that functions in lieu of,  
 12 and is not within, a county, parish, or borough, the Sec-  
 13 retary may recognize an area under the jurisdiction of  
 14 such other entities of general government as a political  
 15 subdivision for purposes of this Act.

16       (g) AUTHORIZATION OF APPROPRIATIONS.—For the  
 17 purpose of carrying out this section, there are authorized  
 18 to be appropriated such sums as may be necessary for  
 19 each of the fiscal years 2003 through 2007.

20 **SECTION 1. SHORT TITLE.**

21       *This Act may be cited as the “Mosquito Abatement for*  
 22 *Safety and Health Act”.*

1 **SEC. 2. GRANTS REGARDING PREVENTION OF MOSQUITO-**  
 2 **BORNE DISEASES.**

3 *Part B of title III of the Public Health Service Act*  
 4 *(42 U.S.C. 243 et seq.), as amended by section 4 of Public*  
 5 *Law 107–84 and section 312 of Public Law 107–188, is*  
 6 *amended—*

7 *(1) by transferring section 317R from the cur-*  
 8 *rent placement of the section and inserting the section*  
 9 *after section 317Q; and*

10 *(2) by inserting after section 317R (as so trans-*  
 11 *ferred) the following section:*

12 **“SEC. 317S. MOSQUITO-BORNE DISEASES; ASSESSMENT AND**  
 13 **CONTROL GRANTS TO POLITICAL SUBDIVI-**  
 14 **SIONS; COORDINATION GRANTS TO STATES.**

15 *“(a) PREVENTION AND CONTROL GRANTS TO POLIT-*  
 16 *ICAL SUBDIVISIONS.—*

17 *“(1) IN GENERAL.—The Secretary, acting*  
 18 *through the Director of the Centers for Disease Con-*  
 19 *trol and Prevention, may make grants to political*  
 20 *subdivisions of States for the operation of mosquito*  
 21 *control programs to prevent and control mosquito-*  
 22 *borne diseases (referred to in this section as ‘control*  
 23 *programs’).*

24 *“(2) PREFERENCE IN MAKING GRANTS.—In mak-*  
 25 *ing grants under paragraph (1), the Secretary shall*  
 26 *give preference to political subdivisions that—*

1           “(A) have an incidence or prevalence of  
2           mosquito-borne disease, or a population of in-  
3           fected mosquitoes, that is substantial relative to  
4           other political subdivisions;

5           “(B) demonstrate to the Secretary that the  
6           political subdivisions will, if appropriate to the  
7           mosquito circumstances involved, effectively co-  
8           ordinate the activities of the control programs  
9           with contiguous political subdivisions; and

10          “(C) demonstrate to the Secretary (directly  
11          or through State officials) that the State in  
12          which the political subdivision is located has  
13          identified or will identify geographic areas in  
14          the State that have a significant need for control  
15          programs and will effectively coordinate such  
16          programs in such areas.

17          “(3) REQUIREMENT OF ASSESSMENT AND  
18          PLAN.—A grant may be made under paragraph (1)  
19          only if the political subdivision involved—

20               “(A) has conducted an assessment to deter-  
21               mine the immediate needs in such subdivision  
22               for a control program, including an entomo-  
23               logical survey of potential mosquito breeding  
24               areas; and

1           “(B) *has, on the basis of such assessment,*  
2           *developed a plan for carrying out such a pro-*  
3           *gram.*

4           “(4) *REQUIREMENT OF MATCHING FUNDS.—*

5           “(A) *IN GENERAL.—With respect to the*  
6           *costs of a control program to be carried out*  
7           *under paragraph (1) by a political subdivision,*  
8           *a grant under such paragraph may be made*  
9           *only if the subdivision agrees to make available*  
10           *(directly or through donations from public or*  
11           *private entities) non-Federal contributions to-*  
12           *ward such costs in an amount that is not less*  
13           *than  $\frac{1}{3}$  of such costs (\$1 for each \$2 of Federal*  
14           *funds provided in the grant).*

15           “(B) *DETERMINATION OF AMOUNT CONTRIB-*  
16           *UTED.—Non-Federal contributions required in*  
17           *subparagraph (A) may be in cash or in kind,*  
18           *fairly evaluated, including plant, equipment, or*  
19           *services. Amounts provided by the Federal Gov-*  
20           *ernment, or services assisted or subsidized to any*  
21           *significant extent by the Federal Government,*  
22           *may not be included in determining the amount*  
23           *of such non-Federal contributions.*

24           “(C) *WAIVER.—The Secretary may waive*  
25           *the requirement established in subparagraph (A)*

1           *if the Secretary determines that extraordinary*  
2           *economic conditions in the political subdivision*  
3           *involved justify the waiver.*

4           “(5) *REPORTS TO SECRETARY.*—A grant may be  
5           *made under paragraph (1) only if the political sub-*  
6           *division involved agrees that, promptly after the end*  
7           *of the fiscal year for which the grant is made, the sub-*  
8           *division will submit to the Secretary, and to the State*  
9           *within which the subdivision is located, a report that*  
10          *describes the control program and contains an evalua-*  
11          *tion of whether the program was effective.*

12          “(6) *AMOUNT OF GRANT; NUMBER OF GRANTS.*—  
13          *A grant under paragraph (1) for a fiscal year may*  
14          *not exceed \$100,000. A political subdivision may not*  
15          *receive more than one grant under such paragraph.*

16          “(b) *ASSESSMENT GRANTS TO POLITICAL SUBDIVI-*  
17          *SIONS.*—

18               “(1) *IN GENERAL.*—The Secretary, acting  
19               *through the Director of the Centers for Disease Con-*  
20               *trol and Prevention, may make grants to political*  
21               *subdivisions of States to conduct the assessments and*  
22               *to develop the plans that are required in paragraph*  
23               *(3) of subsection (a) as a condition of receiving a*  
24               *grant under paragraph (1) of such subsection.*



1           “(2) *AMOUNT OF GRANT; NUMBER OF GRANTS.*—  
2     *A grant under paragraph (1) for a fiscal year may*  
3     *not exceed \$10,000. A political subdivision may not*  
4     *receive more than one grant under such paragraph.*

5           “(c) *COORDINATION GRANTS TO STATES.*—

6           “(1) *IN GENERAL.*—*The Secretary, acting*  
7     *through the Director of the Centers for Disease Con-*  
8     *trol and Prevention, may make grants to States for*  
9     *the purpose of coordinating control programs in the*  
10    *State.*

11          “(2) *PREFERENCE IN MAKING GRANTS.*—*In mak-*  
12    *ing grants under paragraph (1), the Secretary shall*  
13    *give preference to States that have one or more polit-*  
14    *ical subdivisions with an incidence or prevalence of*  
15    *mosquito-borne disease, or a population of infected*  
16    *mosquitoes, that is substantial relative to political*  
17    *subdivisions in other States.*

18          “(3) *CERTAIN REQUIREMENTS.*—*A grant may be*  
19    *made under paragraph (1) only if—*

20           “(A) *the State involved has developed, or*  
21    *agrees to develop, a plan for coordinating control*  
22    *programs in the State, and the plan takes into*  
23    *account any assessments or plans described in*  
24    *subsection (a)(3) that have been conducted or de-*

1           *veloped, respectively, by political subdivisions in*  
2           *the State;*

3           *“(B) in developing such plan, the State con-*  
4           *sulted or will consult (as the case may be under*  
5           *subparagraph (A)) with political subdivisions in*  
6           *the State that are carrying out or planning to*  
7           *carry out control programs; and*

8           *“(C) the State agrees to monitor control*  
9           *programs in the State in order to ensure that the*  
10          *programs are carried out in accordance with*  
11          *such plan, with priority given to coordination of*  
12          *control programs in political subdivisions de-*  
13          *scribed in paragraph (2) that are contiguous.*

14          *“(4) REPORTS TO SECRETARY.—A grant may be*  
15          *made under paragraph (1) only if the State involved*  
16          *agrees that, promptly after the end of the fiscal year*  
17          *for which the grant is made, the State will submit*  
18          *to the Secretary a report that—*

19                 *“(A) describes the activities of the State*  
20                 *under the grant; and*

21                 *“(B) contains an evaluation of whether the*  
22                 *control programs of political subdivisions in the*  
23                 *State were effectively coordinated with each*  
24                 *other, which evaluation takes into account any*

1           *reports that the State received under subsection*  
2           *(a)(5) from such subdivisions.*

3           “(5) *AMOUNT OF GRANT; NUMBER OF GRANTS.—*  
4           *A grant under paragraph (1) for a fiscal year may*  
5           *not exceed \$10,000. A State may not receive more*  
6           *than one grant under such paragraph.*

7           “(d) *APPLICATIONS FOR GRANTS.—A grant may be*  
8           *made under subsection (a), (b), or (c) only if an application*  
9           *for the grant is submitted to the Secretary and the applica-*  
10          *tion is in such form, is made in such manner, and contains*  
11          *such agreements, assurances, and information as the Sec-*  
12          *retary determines to be necessary to carry out this section.*

13          “(e) *TECHNICAL ASSISTANCE.—The Secretary may*  
14          *provide training and technical assistance with respect to*  
15          *the planning, development, and operation of control pro-*  
16          *grams under subsection (a) and assessments and plans*  
17          *under subsection (b). The Secretary may provide such tech-*  
18          *nical assistance directly or through awards of grants or con-*  
19          *tracts to public and private entities.*

20          “(f) *DEFINITIONS.—For purposes of this section:*

21                  “(1) *The term ‘control program’ has the meaning*  
22                  *indicated for such term in subsection (a)(1).*

23                  “(2) *The term ‘political subdivision’ means the*  
24                  *local political jurisdiction immediately below the level*  
25                  *of State government, including counties, parishes, and*

1        *boroughs. If State law recognizes an entity of general*  
 2        *government that functions in lieu of, and is not with-*  
 3        *in, a county, parish, or borough, the Secretary may*  
 4        *recognize an area under the jurisdiction of such other*  
 5        *entities of general government as a political subdivi-*  
 6        *sion for purposes of this Act.*

7        *“(g) AUTHORIZATION OF APPROPRIATIONS.—For the*  
 8        *purpose of carrying out this section, there are authorized*  
 9        *to be appropriated \$100,000,000 for fiscal year 2003, and*  
 10       *such sums as may be necessary for each of the fiscal years*  
 11       *2004 through 2007. In the case of control programs carried*  
 12       *out in response to a mosquito-borne disease that constitutes*  
 13       *a public health emergency, the authorization of appropria-*  
 14       *tions under the preceding sentence is in addition to applica-*  
 15       *ble authorizations of appropriations under the Public*  
 16       *Health Security and Bioterrorism Preparedness and Re-*  
 17       *sponse Act of 2002.”.*

18       **SEC. 3. RESEARCH PROGRAM OF NATIONAL INSTITUTE OF**  
 19       **ENVIRONMENTAL HEALTH SCIENCES.**

20       *Subpart 12 of part C of title IV of the Public Health*  
 21       *Service Act (42 U.S.C. 285 et seq.) is amended by adding*  
 22       *at the end the following section:*

23       *“METHODS OF CONTROLLING CERTAIN INSECT*  
 24       *POPULATIONS*

25       *“SEC. 463B. The Director of the Institute shall conduct*  
 26       *or support research to identify or develop methods of con-*

- 1 *trolling the population of insects that transmit to humans*
- 2 *diseases that have significant adverse health consequences.”.*

**Union Calendar No. 403**

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2<sup>D</sup> SESSION

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**A BILL**

To authorize grants through the Centers for Disease Control and Prevention for mosquito control programs to prevent mosquito-borne diseases.

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