### Calendar No. 507 <sup>106TH CONGRESS</sup> <sup>2D SESSION</sup> H.R.3039

## AN ACT

To amend the Federal Water Pollution Control Act to assist in the restoration of the Chesapeake Bay, and for other purposes.

> April 13, 2000 Read twice and placed on the calendar

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IN THE SENATE OF THE UNITED STATES

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# **AN ACT**

- To amend the Federal Water Pollution Control Act to assist in the restoration of the Chesapeake Bay, and for other purposes.
  - 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 "Chesapeake Bay Res-3 toration Act of 2000".

### 4 SEC. 2. FINDINGS AND PURPOSES.

5 (a) FINDINGS.—Congress finds that—

6 (1) the Chesapeake Bay is a national treasure7 and a resource of worldwide significance;

8 (2) over many years, the productivity and water 9 quality of the Chesapeake Bay and its watershed 10 were diminished by pollution, excessive sedimenta-11 tion, shoreline erosion, the impacts of population 12 growth and development in the Chesapeake Bay wa-13 tershed, and other factors;

14 (3) the Federal Government (acting through 15 the Administrator of the Environmental Protection 16 Agency), the Governor of the State of Maryland, the 17 Governor of the Commonwealth of Virginia, the Gov-18 ernor of the Commonwealth of Pennsylvania, the 19 Chairperson of the Chesapeake Bay Commission, 20 and the Mayor of the District of Columbia, as 21 Chesapeake Bay Agreement signatories, have com-22 mitted to a comprehensive cooperative program to 23 achieve improved water quality and improvements in 24 the productivity of living resources of the Bay;

 $\mathbf{2}$ 

| 1  | (4) the cooperative program described in para-         |
|----|--|
| 2  | graph (3) serves as a national and international       |
| 3  | model for the management of estuaries; and             |
| 4  | (5) there is a need to expand Federal support          |
| 5  | for monitoring, management, and restoration activi-    |
| 6  | ties in the Chesapeake Bay and the tributaries of      |
| 7  | the Bay in order to meet and further the original      |
| 8  | and subsequent goals and commitments of the            |
| 9  | Chesapeake Bay Program.                                |
| 10 | (b) PURPOSES.—The purposes of this Act are—            |
| 11 | (1) to expand and strengthen cooperative ef-           |
| 12 | forts to restore and protect the Chesapeake Bay;       |
| 13 | and  |
| 14 | (2) to achieve the goals established in the            |
| 15 | Chesapeake Bay Agreement.                              |
| 16 | SEC. 3. CHESAPEAKE BAY.                                |
| 17 | The Federal Water Pollution Control Act is amended     |
| 18 | by striking section 117 (33 U.S.C. 1267) and inserting |
| 19 | the following:   |
| 20 | "SEC. 117. CHESAPEAKE BAY.                             |
| 21 | "(a) DEFINITIONS.—In this section, the following       |
| 22 | definitions apply:                                     |
| 23 | "(1) Administrative cost.—The term 'ad-                |
| 24 | ministrative cost' means the cost of salaries and      |

fringe benefits incurred in administering a grant
 under this section.

3 (2)CHESAPEAKE BAY AGREEMENT.—The 4 term 'Chesapeake Bay Agreement' means the for-5 mal, voluntary agreements executed to achieve the 6 goal of restoring and protecting the Chesapeake Bay 7 ecosystem and the living resources of the Chesa-8 peake Bay ecosystem and signed by the Chesapeake 9 Executive Council.

10 "(3) CHESAPEAKE BAY ECOSYSTEM.—The term
11 'Chesapeake Bay ecosystem' means the ecosystem of
12 the Chesapeake Bay and its watershed.

13 "(4) CHESAPEAKE BAY PROGRAM.—The term
14 'Chesapeake Bay Program' means the program di15 rected by the Chesapeake Executive Council in ac16 cordance with the Chesapeake Bay Agreement.

17 "(5) CHESAPEAKE EXECUTIVE COUNCIL.—The
18 term 'Chesapeake Executive Council' means the signatories to the Chesapeake Bay Agreement.

20 "(6) SIGNATORY JURISDICTION.—The term
21 'signatory jurisdiction' means a jurisdiction of a sig22 natory to the Chesapeake Bay Agreement.

23 "(b) CONTINUATION OF CHESAPEAKE BAY PRO-24 GRAM.—

| 1  | "(1) IN GENERAL.—In cooperation with the           |
|----|--|
| 2  | Chesapeake Executive Council (and as a member of   |
| 3  | the Council), the Administrator shall continue the |
| 4  | Chesapeake Bay Program.                            |
| 5  | "(2) Program office.—                              |
| 6  | "(A) IN GENERAL.—The Administrator                 |
| 7  | shall maintain in the Environmental Protection     |
| 8  | Agency a Chesapeake Bay Program Office.            |
| 9  | "(B) FUNCTION.—The Chesapeake Bay                  |
| 10 | Program Office shall provide support to the        |
| 11 | Chesapeake Executive Council by—                   |
| 12 | "(i) implementing and coordinating                 |
| 13 | science, research, modeling, support serv-         |
| 14 | ices, monitoring, data collection, and other       |
| 15 | activities that support the Chesapeake Bay         |
| 16 | Program;   |
| 17 | "(ii) developing and making available,             |
| 18 | through publications, technical assistance,        |
| 19 | and other appropriate means, information           |
| 20 | pertaining to the environmental quality            |
| 21 | and living resources of the Chesapeake             |
| 22 | Bay ecosystem;                                     |
| 23 | "(iii) in cooperation with appropriate             |
| 24 | Federal, State, and local authorities, as-         |
| 25 | sisting the signatories to the Chesapeake          |

| 1  | Bay Agreement in developing and imple-                |
|----|---|
| 2  | menting specific action plans to carry out            |
| 3  | the responsibilities of the signatories to the        |
| 4  | Chesapeake Bay Agreement;                             |
| 5  | "(iv) coordinating the actions of the                 |
| 6  | Environmental Protection Agency with the              |
| 7  | actions of the appropriate officials of other         |
| 8  | Federal agencies and State and local au-              |
| 9  | thorities in developing strategies to—                |
| 10 | "(I) improve the water quality                        |
| 11 | and living resources in the Chesa-                    |
| 12 | peake Bay ecosystem; and                              |
| 13 | "(II) obtain the support of the                       |
| 14 | appropriate officials of the agencies                 |
| 15 | and authorities in achieving the objec-               |
| 16 | tives of the Chesapeake Bay Agree-                    |
| 17 | ment; and   |
| 18 | "(v) implementing outreach programs                   |
| 19 | for public information, education, and par-           |
| 20 | ticipation to foster stewardship of the re-           |
| 21 | sources of the Chesapeake Bay.                        |
| 22 | "(c) INTERAGENCY AGREEMENTS.—The Adminis-             |
| 23 | trator may enter into an interagency agreement with a |
| 24 | Federal agency to carry out this section.             |

1 "(d) Technical Assistance and Assistance 2 Grants.—

3 "(1) IN GENERAL.—In cooperation with the 4 Chesapeake Executive Council, the Administrator 5 may provide technical assistance, and assistance 6 grants, to nonprofit organizations, State and local 7 governments, colleges, universities, and interstate 8 agencies to achieve the goals and requirements con-9 tained in subsection (g)(1), subject to such terms 10 and conditions as the Administrator considers appro-11 priate.

12 "(2) FEDERAL SHARE.—

"(A) IN GENERAL.—Except as provided in
subparagraph (B), the Federal share of an assistance grant provided under paragraph (1)
shall be determined by the Administrator in accordance with guidance issued by the Administrator.

"(B) SMALL WATERSHED GRANTS PROGRAM.—The Federal share of an assistance
grant provided under paragraph (1) to carry
out an implementing activity under subsection
(g)(2) shall not exceed 75 percent of eligible
project costs, as determined by the Administrator.

| 1  | "(3) Non-federal share.—An assistance                 |
|----|---|
| 2  | grant under paragraph (1) shall be provided on the    |
| 3  | condition that non-Federal sources provide the re-    |
| 4  | mainder of eligible project costs, as determined by   |
| 5  | the Administrator.                                    |
| 6  | "(4) Administrative costs.—Administrative             |
| 7  | costs shall not exceed 10 percent of the annual grant |
| 8  | award.  |
| 9  | "(e) Implementation and Monitoring                    |
| 10 | GRANTS.—  |
| 11 | "(1) IN GENERAL.—If a signatory jurisdiction          |
| 12 | has approved and committed to implement all or        |
| 13 | substantially all aspects of the Chesapeake Bay       |
| 14 | Agreement, on the request of the chief executive of   |
| 15 | the jurisdiction, the Administrator—                  |
| 16 | "(A) shall make a grant to the jurisdiction           |
| 17 | for the purpose of implementing the manage-           |
| 18 | ment mechanisms established under the Chesa-          |
| 19 | peake Bay Agreement, subject to such terms            |
| 20 | and conditions as the Administrator considers         |
| 21 | appropriate; and                                      |
| 22 | "(B) may make a grant to a signatory ju-              |
| 23 | risdiction for the purpose of monitoring the          |
| 24 | Chesapeake Bay ecosystem.                             |
| 25 | "(2) Proposals.—                                      |

| 1  | "(A) IN GENERAL.—A signatory jurisdic-              |
|----|---|
| 2  | tion described in paragraph $(1)$ may apply for     |
| 3  | a grant under this subsection for a fiscal year     |
| 4  | by submitting to the Administrator a com-           |
| 5  | prehensive proposal to implement management         |
| 6  | mechanisms established under the Chesapeake         |
| 7  | Bay Agreement.                                      |
| 8  | "(B) CONTENTS.—A proposal under sub-                |
| 9  | paragraph (A) shall include—                        |
| 10 | "(i) a description of proposed man-                 |
| 11 | agement mechanisms that the jurisdiction            |
| 12 | commits to take within a specified time pe-         |
| 13 | riod, such as reducing or preventing pollu-         |
| 14 | tion in the Chesapeake Bay and its water-           |
| 15 | shed or meeting applicable water quality            |
| 16 | standards or established goals and objec-           |
| 17 | tives under the Chesapeake Bay Agree-               |
| 18 | ment; and   |
| 19 | "(ii) the estimated cost of the actions             |
| 20 | proposed to be taken during the fiscal              |
| 21 | year.   |
| 22 | "(3) APPROVAL.—If the Administrator finds           |
| 23 | that the proposal is consistent with the Chesapeake |
| 24 | Bay Agreement and the national goals established    |
|    |   |

| 1  | under section 101(a), the Administrator may ap-        |
|----|--|
| 2  | prove the proposal for an award.                       |
| 3  | "(4) FEDERAL SHARE.—The Federal share of               |
| 4  | an implementation grant under this subsection shall    |
| 5  | not exceed 50 percent of the cost of implementing      |
| 6  | the management mechanisms during the fiscal year.      |
| 7  | "(5) Non-Federal share.—An implementa-                 |
| 8  | tion grant under this subsection shall be made on      |
| 9  | the condition that non-Federal sources provide the     |
| 10 | remainder of the costs of implementing the manage-     |
| 11 | ment mechanisms during the fiscal year.                |
| 12 | "(6) Administrative costs.—Administrative              |
| 13 | costs shall not exceed 10 percent of the annual grant  |
| 14 | award.   |
| 15 | "(7) Reporting.—On or before October 1 of              |
| 16 | each fiscal year, the Administrator shall make avail-  |
| 17 | able to the public a document that lists and de-       |
| 18 | scribes, in the greatest practicable degree of detail— |
| 19 | "(A) all projects and activities funded for            |
| 20 | the fiscal year;                                       |
| 21 | "(B) the goals and objectives of projects              |
| 22 | funded for the previous fiscal year; and               |
| 23 | "(C) the net benefits of projects funded for           |
| 24 | previous fiscal years.                                 |
|    |  |

"(f) FEDERAL FACILITIES AND BUDGET COORDINA TION.—

3 "(1) SUBWATERSHED PLANNING AND RESTORA4 TION.—A Federal agency that owns or operates a
5 facility (as defined by the Administrator) within the
6 Chesapeake Bay watershed shall participate in re7 gional and subwatershed planning and restoration
8 programs.

COMPLIANCE WITH AGREEMENT.—The 9 (2)10 head of each Federal agency that owns or occupies 11 real property in the Chesapeake Bay watershed shall 12 ensure that the property, and actions taken by the 13 agency with respect to the property, comply with the 14 Chesapeake Bay Agreement, the Federal Agencies 15 Chesapeake Ecosystem Unified Plan, and any subse-16 quent agreements and plans.

17 "(3) BUDGET COORDINATION.—

18 "(A) IN GENERAL.—As part of the annual 19 budget submission of each Federal agency with 20 projects or grants related to restoration, planning, monitoring, or scientific investigation of 21 22 the Chesapeake Bay ecosystem, the head of the 23 agency shall submit to the President a report 24 that describes plans for the expenditure of the 25 funds under this section.

| 1  | "(B) DISCLOSURE TO THE COUNCIL.—The                 |
|----|---|
| 2  | head of each agency referred to in subpara-         |
| 3  | graph (A) shall disclose the report under that      |
| 4  | subparagraph with the Chesapeake Executive          |
| 5  | Council as appropriate.                             |
| 6  | "(g) Chesapeake Bay Program.—                       |
| 7  | "(1) MANAGEMENT STRATEGIES.—The Admin-              |
| 8  | istrator, in coordination with other members of the |
| 9  | Chesapeake Executive Council, shall ensure that     |
| 10 | management plans are developed and implementa-      |
| 11 | tion is begun by signatories to the Chesapeake Bay  |
| 12 | Agreement to achieve—                               |
| 13 | "(A) the nutrient goals of the Chesapeake           |
| 14 | Bay Agreement for the quantity of nitrogen and      |
| 15 | phosphorus entering the Chesapeake Bay and          |
| 16 | its watershed;                                      |
| 17 | "(B) the water quality requirements nec-            |
| 18 | essary to restore living resources in the Chesa-    |
| 19 | peake Bay ecosystem;                                |
| 20 | "(C) the Chesapeake Bay Basinwide Tox-              |
| 21 | ins Reduction and Prevention Strategy goal of       |
| 22 | reducing or eliminating the input of chemical       |
| 23 | contaminants from all controllable sources to       |
| 24 | levels that result in no toxic or bioaccumulative   |

| 1  | impact on the living resources of the Chesa-      |
|----|---|
| 2  | peake Bay ecosystem or on human health;           |
| 3  | "(D) habitat restoration, protection, cre-        |
| 4  | ation, and enhancement goals established by       |
| 5  | Chesapeake Bay Agreement signatories for wet-     |
| 6  | lands, riparian forests, and other types of habi- |
| 7  | tat associated with the Chesapeake Bay eco-       |
| 8  | system; and                                       |
| 9  | "(E) the restoration, protection, creation,       |
| 10 | and enhancement goals established by the          |
| 11 | Chesapeake Bay Agreement signatories for liv-     |
| 12 | ing resources associated with the Chesapeake      |
| 13 | Bay ecosystem.                                    |
| 14 | "(2) Small watershed grants program.—             |
| 15 | The Administrator, in cooperation with the Chesa- |
| 16 | peake Executive Council, shall—                   |
| 17 | "(A) establish a small watershed grants           |
| 18 | program as part of the Chesapeake Bay Pro-        |
| 19 | gram; and   |
| 20 | "(B) offer technical assistance and assist-       |
| 21 | ance grants under subsection (d) to local gov-    |
| 22 | ernments and nonprofit organizations and indi-    |
| 23 | viduals in the Chesapeake Bay region to           |
| 24 | implement   |

| "(i) cooperative tributary basin strate-           |
|--|
| gies that address the water quality and liv-       |
| ing resource needs in the Chesapeake Bay           |
| ecosystem; and                                     |
| "(ii) locally based protection and res-            |
| toration programs or projects within a wa-         |
| tershed that complement the tributary              |
| basin strategies, including the creation,          |
| restoration, protection, or enhancement of         |
| habitat associated with the Chesapeake             |
| Bay ecosystem.                                     |
| "(h) Study of Chesapeake Bay Program.—             |
| "(1) IN GENERAL.—Not later than April 22,          |
| 2000, and every 5 years thereafter, the Adminis-   |
| trator, in coordination with the Chesapeake Execu- |
| tive Council, shall complete a study and submit to |
| Congress a comprehensive report on the results of  |
| the study.   |
| "(2) REQUIREMENTS.—The study and report            |
| shall—   |
| "(A) assess the state of the Chesapeake            |
| Bay ecosystem;                                     |
| "(B) compare the current state of the              |
| Chesapeake Bay ecosystem with its state in         |
| 1975, 1985, and 1995;                              |
|  |

"(C) assess the effectiveness of manage-1 2 ment strategies being implemented on the date of enactment of this section and the extent to 3 4 which the priority needs are being met; 5 "(D) make recommendations for the improved management of the Chesapeake Bay 6 7 Program either by strengthening strategies 8 being implemented on the date of the enact-9 ment of this section or by adopting new strate-10 gies; and 11 "(E) be presented in such a format as to 12 be readily transferable to and usable by other 13 watershed restoration programs. 14 "(i) Special Study of Living Resource Re-15 SPONSE.— "(1) IN GENERAL.—Not later than 180 days 16 17 after the date of the enactment of this section, the 18 Administrator shall commence a 5-year special study 19 with full participation of the scientific community of 20 the Chesapeake Bay to establish and expand under-21 standing of the response of the living resources of 22 the Chesapeake Bay ecosystem to improvements in 23 water quality that have resulted from investments 24 made through the Chesapeake Bay Program. 25 "(2) REQUIREMENTS.—The study shall—

HR 3039 PCS

| 1  | "(A) determine the current status and                      |
|----|--|
| 2  | trends of living resources, including grasses,             |
| 3  | benthos, phytoplankton, zooplankton, fish, and             |
| 4  | shellfish;   |
| 5  | "(B) establish to the extent practicable the               |
| 6  | rates of recovery of the living resources in re-           |
| 7  | sponse to improved water quality condition;                |
| 8  | "(C) evaluate and assess interactions of                   |
| 9  | species, with particular attention to the impact           |
| 10 | of changes within and among trophic levels; and            |
| 11 | "(D) recommend management actions to                       |
| 12 | optimize the return of a healthy and balanced              |
| 13 | ecosystem in response to improvements in the               |
| 14 | quality and character of the waters of the                 |
| 15 | Chesapeake Bay.  |
| 16 | "(j) Authorization of Appropriations.—There                |
| 17 | is authorized to be appropriated to carry out this section |
| 18 | 30,000,000 for each of fiscal years 2000 through 2005.".   |
| 19 | SEC. 3. SENSE OF THE CONGRESS; REQUIREMENT REGARD-         |
| 20 | ING NOTICE.  |
| 21 | (a) Purchase of American-Made Equipment                    |
| 22 | AND PRODUCTS.—In the case of any equipment or prod-        |
| 23 | ucts that may be authorized to be purchased with financial |
| 24 | assistance provided under section 117 of the Federal       |

25 Water Pollution Control Act, it is the sense of the Con-

gress that entities receiving such assistance should, in ex pending the assistance, purchase only American-made
 equipment and products.

4 (b) NOTICE TO RECIPIENTS OF ASSISTANCE.—In
5 providing financial assistance under such section, the head
6 of each Federal agency shall provide to each recipient of
7 the assistance a notice describing the statement made in
8 subsection (a) by the Congress.

9 (c) NOTICE OF REPORT.—Any entity which receives
10 funds under such section shall report any expenditures on
11 foreign-made items to the Congress within 180 days of
12 the expenditure.

Passed the House of Representatives April 12, 2000. Attest: JEFF TRANDAHL, Clerk.