# Union Calendar No. 299 H.R. 3039

106th CONGRESS 2D Session

[Report No. 106-550]

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

#### IN THE HOUSE OF REPRESENTATIVES

October 7, 1999

Mr. BATEMAN introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

MARCH 29, 2000

Additional sponsors: Mr. GILCHREST, Mr. BARTLETT of Maryland, Mr. PICK-ETT, Mr. BORSKI, Mr. SISISKY, Mr. EHRLICH, Mr. BLILEY, Mr. WELDON of Pennsylvania, Mr. HOYER, Mr. CARDIN, Mr. HOLDEN, Mr. MORAN of Virginia, Ms. NORTON, Mrs. MORELLA, Mr. GEKAS, and Mr. WYNN

MARCH 29, 2000

Committee to the Committee of the Whole House on the State of the Union and ordered to be printed

## A BILL

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 1999".

#### 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;

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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.

6

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

"(1) IN GENERAL.—In cooperation with the 3 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.

2grant under paragraph (1) shall be provided on the3condition that non-Federal sources provide the re-4mainder of eligible project costs, as determined by5the Administrator.6"(4) ADMINISTRATIVE COSTS.—Administrative7costs shall not exceed 10 percent of the annual grant8award.9"(e) IMPLEMENTATION AND MONITORING10GRANTS.—11"(1) IN GENERAL.—If a signatory jurisdiction12has approved and committed to implement all or13substantially all aspects of the chief executive of15the jurisdiction, the Administrator—16"(A) shall make a grant to the jurisdiction17for the purpose of implementing the manage-18ment mechanisms established under the Chesa-19peake Bay Agreement, subject to such terms20and conditions as the Administrator considers21appropriate; and22"(B) may make a grant to a signatory jurisdiction for the purpose of monitoring the24Chesapeake Bay ecosystem.25"(2) PROPOSALS.—	1	"(3) Non-federal share.—An assistance
4mainder of eligible project costs, as determined by5the Administrator.6"(4) ADMINISTRATIVE COSTS.—Administrative7costs shall not exceed 10 percent of the annual grant8award.9"(e) IMPLEMENTATION AND MONITORING10GRANTS.—11"(1) IN GENERAL.—If a signatory jurisdiction12has approved and committed to implement all or13substantially all aspects of the Chesapeake Bay14Agreement, on the request of the chief executive of15the jurisdiction, the Administrator—16"(A) shall make a grant to the jurisdiction17for the purpose of implementing the manage-18ment mechanisms established under the Chesa-19peake Bay Agreement, subject to such terms20and conditions as the Administrator considers21appropriate; and22"(B) may make a grant to a signatory ju-23risdiction for the purpose of monitoring the24Chesapeake Bay ecosystem.	2	grant under paragraph (1) shall be provided on the
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.	3	condition that non-Federal sources provide the re-
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<ul> <li>10 GRANTS.—</li> <li>11 "(1) IN GENERAL.—If a signatory jurisdiction</li> <li>12 has approved and committed to implement all or</li> <li>13 substantially all aspects of the Chesapeake Bay</li> <li>14 Agreement, on the request of the chief executive of</li> <li>15 the jurisdiction, the Administrator—</li> <li>16 "(A) shall make a grant to the jurisdiction</li> <li>17 for the purpose of implementing the manage-</li> <li>18 ment mechanisms established under the Chesa-</li> <li>19 peake Bay Agreement, subject to such terms</li> <li>20 and conditions as the Administrator considers</li> <li>21 appropriate; and</li> <li>22 "(B) may make a grant to a signatory jurisdiction for the purpose of monitoring the</li> <li>24 Chesapeake Bay ecosystem.</li> </ul>	8	award.
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24 Chesapeake Bay ecosystem.	22	"(B) may make a grant to a signatory ju-
i v v	23	risdiction for the purpose of monitoring the
25 "(2) Proposals.—	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

	10
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;

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

24 "(2) Requirements.—The study shall—

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.".

16

**Union Calendar No. 299** 

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106th CONGRESS 2d Session

<sup>ss</sup> **H. R. 3039** 

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

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