110TH CONGRESS 1ST SESSION H.R. 720

IN THE SENATE OF THE UNITED STATES

March 12, 2007

Received; read twice and referred to the Committee on Environment and Public Works

AN ACT

- To amend the Federal Water Pollution Control Act to authorize appropriations for State water pollution control revolving funds, 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; TABLE OF CONTENTS.

2 (a) IN GENERAL.—This Act may be cited as the

3 "Water Quality Financing Act of 2007".

4 (b) TABLE OF CONTENTS.—

Sec. 1. Short title; table of contents.

Sec. 2. Amendment of Federal Water Pollution Control Act.

TITLE I—TECHNICAL AND MANAGEMENT ASSISTANCE

- Sec. 101. Technical assistance.
- Sec. 102. State management assistance.
- Sec. 103. Watershed pilot projects.

TITLE II—CONSTRUCTION OF TREATMENT WORKS

- Sec. 201. Sewage collection systems.
- Sec. 202. Treatment works defined.
- Sec. 203. Policy on cost effectiveness.

TITLE III—STATE WATER POLLUTION CONTROL REVOLVING FUNDS

- Sec. 301. General authority for capitalization grants.
- Sec. 302. Capitalization grant agreements.
- Sec. 303. Water pollution control revolving loan funds.
- Sec. 304. Allotment of funds.
- Sec. 305. Intended use plan.
- Sec. 306. Annual reports.
- Sec. 307. Technical assistance.
- Sec. 308. Authorization of appropriations.

TITLE IV—GENERAL PROVISIONS

- Sec. 401. Definition of treatment works.
- Sec. 402. Funding for Indian programs.

TITLE V—STUDIES

- Sec. 501. Study of long-term, sustainable, clean water funding.
- Sec. 502. Feasibility study of supplemental and alternative clean water funding mechanisms.
- Sec. 503. Great Lakes water quality.

TITLE VI—TONNAGE DUTIES

Sec. 601. Tonnage duties.

TITLE VII—SECURE MARITIME AND VESSEL WORKFORCE

Sec. 701. Prohibition of issuance of transportation security cards to convicted felons.

3 Except as otherwise expressly provided, whenever in 4 this Act an amendment or repeal is expressed in terms 5 of an amendment to, or repeal of, a section or other provi-6 sion, the reference shall be considered to be made to a 7 section or other provision of the Federal Water Pollution 8 Control Act (33 U.S.C. 1251 et seq.).

9 TITLE I—TECHNICAL AND

10 MANAGEMENT ASSISTANCE

11 SEC. 101. TECHNICAL ASSISTANCE.

12 (a) TECHNICAL ASSISTANCE FOR RURAL AND SMALL
13 TREATMENT WORKS.—Section 104(b) (33 U.S.C.
14 1254(b)) is amended—

(1) by striking "and" at the end of paragraph(6);

17 (2) by striking the period at the end of para-18 graph (7) and inserting "; and"; and

19 (3) by adding at the end the following:

"(8) make grants to nonprofit organizations—

21 "(A) to provide technical assistance to
22 rural and small municipalities for the purpose
23 of assisting, in consultation with the State in
24 which the assistance is provided, such municipalities in the planning, developing, and acquisi-

1	tion of financing for eligible projects described
2	in section 603(c);
3	"(B) to provide technical assistance and
4	training for rural and small publicly owned
5	treatment works and decentralized wastewater
6	treatment systems to enable such treatment
7	works and systems to protect water quality and
8	achieve and maintain compliance with the re-
9	quirements of this Act; and
10	"(C) to disseminate information to rural
11	and small municipalities and municipalities that
12	meet the affordability criteria established under
13	section $603(i)(2)$ by the State in which the mu-
14	nicipality is located with respect to planning,
15	design, construction, and operation of publicly
16	owned treatment works and decentralized
17	wastewater treatment systems.".
18	(b) Authorization of Appropriations.—Section
19	104(u) (33 U.S.C. 1254(u)) is amended—
20	(1) by striking "and (6)" and inserting "(6)";
21	and
22	(2) by inserting before the period at the end the
23	following: "; and (7) not to exceed \$75,000,000 for
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each of fiscal years 2008 through 2012 for carryingout subsections (b)(3) and (b)(8), except that not

1	less than 20 percent of the amounts appropriated
2	pursuant to this paragraph in a fiscal year shall be
3	used for carrying out subsection (b)(8)".
4	(c) Small Flows Clearinghouse.—Section
5	104(q)(4) (33 U.S.C. 1254(q)(4)) is amended—
6	(1) in the first sentence by striking
7	"\$1,000,000" and inserting "\$3,000,000"; and
8	(2) in the second sentence by striking "1986"
9	and inserting "2009".
10	(d) Competitive Procedures for Awarding
11	GRANTS.—Section 104 (33 U.S.C. 1254(b)) is amended
12	by adding at the end the following:
13	"(w) Competitive Procedures for Awarding
14	GRANTS.—The Administrator shall establish procedures
15	that, to the maximum extent practicable, promote com-
16	petition and openness in the award of grants to nonprofit
17	private agencies, institutions, and organizations under this
18	section.".
19	SEC. 102. STATE MANAGEMENT ASSISTANCE.
20	Section 106(a) (33 U.S.C. 1256(a)) is amended—
21	(1) by striking "and" at the end of paragraph
22	(1);
23	(2) by striking the semicolon at the end of
24	paragraph (2) and inserting "; and"; and

1	(3) by inserting after paragraph (2) the fol-
2	lowing:
3	"(3) such sums as may be necessary for each
4	of fiscal years 1991 through 2007, and
5	\$300,000,000 for each of fiscal years 2008 through
6	2012;".
7	SEC. 103. WATERSHED PILOT PROJECTS.
8	(a) PILOT PROJECTS.—Section 122 (33 U.S.C.
9	1274) is amended—
10	(1) in the section heading by striking "WET
11	WEATHER ''; and
12	(2) in subsection (a)—
13	(A) in the matter preceding paragraph (1)
14	by striking "wet weather discharge";
15	(B) in paragraph (2) by striking "in reduc-
16	ing such pollutants" and all that follows before
17	the period at the end and inserting "to manage,
18	reduce, treat, or reuse municipal stormwater,
19	including low-impact development technologies";
20	and
21	(C) by adding at the end the following:
22	"(3) WATERSHED PARTNERSHIPS.—Efforts of
23	municipalities and property owners to demonstrate
24	cooperative ways to address nonpoint sources of pol-
25	lution to reduce adverse impacts on water quality.

1 "(4) INTEGRATED WATER RESOURCE PLAN.— 2 The development of an integrated water resource 3 plan for the coordinated management and protection 4 of surface water, ground water, and stormwater re-5 sources on a watershed or subwatershed basis to 6 meet the objectives, goals, and policies of this Act.". 7 (b) AUTHORIZATION OF APPROPRIATIONS.—Section 8 122(c)(1) is amended by striking "for fiscal year 2004" and inserting "for each of fiscal years 2004 through 9 10 2012". 11 (c) REPORT TO CONGRESS.—Section 122(d) is amended by striking "5 years" and inserting "10 years". 12 TITLE II—CONSTRUCTION OF 13 TREATMENT WORKS 14 15 SEC. 201. SEWAGE COLLECTION SYSTEMS. 16 Section 211 (33 U.S.C. 1291) is amended— 17 (1) by striking the section designation and all 18 that follows through "(a) No" and inserting the fol-19 lowing: 20 **"SEC. 211. SEWAGE COLLECTION SYSTEMS.** "(a) IN GENERAL.—No": 21 (2) in subsection (b) by inserting "POPULATION 22 23 DENSITY.—" after "(b)"; and 24 (3) by striking subsection (c) and inserting the 25 following:

1 "(c) EXCEPTIONS.—

2 "(1) Replacement and major rehabilita-TION.—Notwithstanding the requirement of sub-3 4 section (a)(1) concerning the existence of a collection 5 system as a condition of eligibility, a project for re-6 placement or major rehabilitation of a collection sys-7 tem existing on January 1, 2007, shall be eligible for 8 a grant under this title if the project otherwise 9 meets the requirements of subsection (a)(1) and 10 meets the requirement of paragraph (3).

11 "(2) NEW SYSTEMS.—Notwithstanding the re-12 quirement of subsection (a)(2) concerning the exist-13 ence of a community as a condition of eligibility, a 14 project for a new collection system to serve a com-15 munity existing on January 1, 2007, shall be eligible 16 for a grant under this title if the project otherwise 17 meets the requirements of subsection (a)(2) and 18 meets the requirement of paragraph (3).

"(3) REQUIREMENT.—A project meets the requirement of this paragraph if the purpose of the
project is to accomplish the objectives, goals, and
policies of this Act by addressing an adverse environmental condition existing on the date of enactment of this paragraph.".

1 SEC. 202. TREATMENT WORKS DEFINED.

2 Section 212(2)(A) (33 U.S.C. 1292(2)(A)) is amend3 ed—

4 (1) by striking "any works, including site";

5 (2) by striking "is used for ultimate" and in6 serting "will be used for ultimate"; and

7 (3) by inserting before the period at the end the
8 following: "and acquisition of other lands, and inter9 ests in lands, which are necessary for construction".

10 SEC. 203. POLICY ON COST EFFECTIVENESS.

11 Section 218(a) (33 U.S.C. 1298(a)) is amended by 12 striking "combination of devices and systems" and all that 13 follows through the period at the end and inserting "treat-14 ment works that meets the requirements of this Act. The 15 system may include water efficiency measures and de-16 vices.".

17 TITLE III—STATE WATER POLLU-

18 TION CONTROL REVOLVING

19 **FUNDS**

20 SEC. 301. GENERAL AUTHORITY FOR CAPITALIZATION 21 GRANTS.

Section 601(a) (33 U.S.C. 1381(a)) is amended by
striking "for providing assistance" and all that follows
through the period at the end and inserting the following:
"to accomplish the objectives, goals, and policies of this

Act by providing assistance for projects and activities
 identified in section 603(c).".

3 SEC. 302. CAPITALIZATION GRANT AGREEMENTS.

4 (a) REPORTING INFRASTRUCTURE ASSETS.—Section
5 602(b)(9) (33 U.S.C. 1382(b)(9)) is amended by striking
6 "standards" and inserting "standards, including stand7 ards relating to the reporting of infrastructure assets".

8 (b) ADDITIONAL REQUIREMENTS.—Section 602(b)
9 (33 U.S.C. 1382(b)) is amended—

10 (1) by striking "and" at the end of paragraph11 (9);

(2) by striking the period at the end of para-graph (10) and inserting a semicolon; and

14 (3) by adding at the end the following:

"(11) the State will establish, maintain, invest,
and credit the fund with repayments, such that the
fund balance will be available in perpetuity for providing financial assistance in accordance with this
title;

"(12) any fees charged by the State to recipients of assistance will be used for the purpose of financing the cost of administering the fund or financing projects or activities eligible for assistance
from the fund;

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"(13) beginning in fiscal year 2009, the State 2 will include as a condition of providing assistance to 3 a municipality or intermunicipal, interstate, or State 4 agency that the recipient of such assistance certify, in a manner determined by the Governor of the 6 State, that the recipient—

7 "(A) has studied and evaluated the cost 8 and effectiveness of innovative and alternative 9 processes, materials, techniques, and technologies for carrying out the proposed project 10 11 or activity for which assistance is sought under 12 this title, and has selected, to the extent prac-13 ticable, a project or activity that may result in 14 greater environmental benefits or equivalent en-15 vironmental benefits when compared to stand-16 ard processes, materials, techniques, and tech-17 nologies and more efficiently uses energy and 18 natural and financial resources; and

19 "(B) has considered, to the maximum ex-20 tent practical and as determined appropriate by 21 the recipient, the costs and effectiveness of 22 other design, management, and financing ap-23 proaches for carrying out a project or activity 24 for which assistance is sought under this title, 25 taking into account the cost of operating and maintaining the project or activity over its life, as well as the cost of constructing the project or activity;

4 "(14) the State will use at least 15 percent of 5 the amount of each capitalization grant received by 6 the State under this title after September 30, 2007, 7 to provide assistance to municipalities of fewer than 8 10,000 individuals that meet the affordability cri-9 teria established by the State under section 10 603(i)(2) for activities included on the State's pri-11 ority list established under section 603(g), to the ex-12 tent that there are sufficient applications for such 13 assistance;

14 "(15) treatment works eligible under section 15 603(c)(1) which will be constructed in whole or in 16 part with funds made available under section 17 205(m) or by a State water pollution control revolv-18 ing fund under this title, or both, will meet the re-19 quirements of, or otherwise be treated (as deter-20 mined by the Governor of the State) under sections 21 204(a)(6), 204(b)(1), 211, 218, and 511(c)(1) in the 22 same manner as treatment works constructed with 23 assistance under title II of this Act;

24 "(16) a contract to be carried out using funds25 directly made available by a capitalization grant

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1	under this title for program management, construc-
2	tion management, feasibility studies, preliminary en-
3	gineering, design, engineering, surveying, mapping,
4	or architectural related services shall be negotiated
5	in the same manner as a contract for architectural
6	and engineering services is negotiated under chapter
7	11 of title 40, United States Code, or an equivalent
8	State qualifications-based requirement (as deter-
9	mined by the Governor of the State); and

10 ((17)) the requirements of section 513 will apply 11 to the construction of treatment works carried out in 12 whole or in part with assistance made available by 13 a State water pollution control revolving fund as au-14 thorized under this title, or with assistance made 15 available under section 205(m), or both, in the same 16 manner as treatment works for which grants are 17 made under this Act.".

18 SEC. 303. WATER POLLUTION CONTROL REVOLVING LOAN

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FUNDS.

20 (a) PROJECTS AND ACTIVITIES ELIGIBLE FOR AS21 SISTANCE.—Section 603(c) (33 U.S.C. 1383(c)) is amend22 ed to read as follows:

23 "(c) PROJECTS AND ACTIVITIES ELIGIBLE FOR AS-24 SISTANCE.—The amounts of funds available to each State

1	water pollution control revolving fund shall be used only
2	for providing financial assistance—
3	"(1) to any municipality or intermunicipal,
4	interstate, or State agency for construction of pub-
5	licly owned treatment works;
6	((2) for the implementation of a management
7	program established under section 319;
8	"(3) for development and implementation of a
9	conservation and management plan under section
10	320;
11	"(4) for the implementation of lake protection
12	programs and projects under section 314;
13	"(5) for repair or replacement of decentralized
14	wastewater treatment systems that treat domestic
15	sewage;
16	"(6) for measures to manage, reduce, treat, or
17	reuse municipal stormwater;
18	"(7) to any municipality or intermunicipal,
19	interstate, or State agency for measures to reduce
20	the demand for publicly owned treatment works ca-
21	pacity through water conservation, efficiency, or
22	reuse;
23	"(8) for measures to increase the security of
24	publicly owned treatment works; and

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((9) for the development and implementation of
watershed projects meeting the criteria set forth in
section 122.".
(b) Extended Repayment Period.—Section
603(d)(1) (33 U.S.C. 1383(d)(1)) is amended—
(1) in subparagraph (A) by striking "20 years"
and inserting "the lesser of 30 years or the design
life of the project to be financed with the proceeds
of the loan"; and
(2) in subparagraph (B) by striking "not later
than 20 years after project completion" and insert-
ing "upon the expiration of the term of the loan".
(c) FISCAL SUSTAINABILITY PLAN.—Section
603(d)(1) (33 U.S.C. 1383(d)(1)) is further amended—
(1) by striking "and" at the end of subpara-
graph (C);
(2) by inserting "and" at the end of subpara-
graph (D); and
(3) by adding at the end the following:
"(E) for any portion of a treatment works
proposed for repair, replacement, or expansion,
and eligible for assistance under section
603(c)(1), the recipient of a loan will develop
and implement a fiscal sustainability plan that
includes—

1	"(i) an inventory of critical assets
2	that are a part of that portion of the treat-
3	ment works;
4	"(ii) an evaluation of the condition
5	and performance of inventoried assets or
6	asset groupings; and
7	"(iii) a plan for maintaining, repair-
8	ing, and, as necessary, replacing that por-
9	tion of the treatment works and a plan for
10	funding such activities;".
11	(d) Administrative Expenses.—Section 603(d)(7)
12	(a) Hold His Harris and Harris Line His Line (33 U.S.C. 1383(d)(7)) is amended by inserting before the
13	period at the end the following: ", \$400,000 per year, or
14	¹ / ₅ percent per year of the current valuation of the fund,
	whichever amount is greatest, plus the amount of any fees
16	
10	source".
17	(e) TECHNICAL AND PLANNING ASSISTANCE FOR
10 19	
	SMALL SYSTEMS.—Section 603(d) (33 U.S.C. 1383(d)) is
20	amended— (1) by styling "and" at the and of newspaper
21	(1) by striking "and" at the end of paragraph
22	(6);
23	(2) by striking the period at the end of para-
24	graph (7) and inserting "; and"; and
25	(3) by adding at the end the following:

1 "(8) to provide owners and operators of treat-2 ment works that serve a population of 10,000 or 3 fewer with technical and planning assistance and as-4 sistance in financial management, user fee analysis, 5 budgeting, capital improvement planning, facility op-6 eration and maintenance, equipment replacement, 7 repair schedules, and other activities to improve 8 wastewater treatment plant management and oper-9 ations; except that such amounts shall not exceed 2 10 percent of grant awards to such fund under this 11 title.".

12 (f) ADDITIONAL SUBSIDIZATION.—Section 603 (33
13 U.S.C. 1383) is amended by adding at the end the fol14 lowing:

15 "(i) Additional Subsidization.—

"(1) IN GENERAL.—In any case in which a
State provides assistance to a municipality or intermunicipal, interstate, or State agency under subsection (d), the State may provide additional subsidization, including forgiveness of principal and
negative interest loans—

22 "(A) to benefit a municipality that—
23 "(i) meets the State's affordability
24 criteria established under paragraph (2);
25 or

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1	"(ii) does not meet the State's afford-
2	ability criteria if the recipient—
3	((I) seeks additional subsidiza-
4	tion to benefit individual ratepayers in
5	the residential user rate class;
6	"(II) demonstrates to the State
7	that such ratepayers will experience a
8	significant hardship from the increase
9	in rates necessary to finance the
10	project or activity for which assistance
11	is sought; and
12	"(III) ensures, as part of an as-
13	sistance agreement between the State
14	and the recipient, that the additional
15	subsidization provided under this
16	paragraph is directed through a user
17	charge rate system (or other appro-
18	priate method) to such ratepayers; or
19	"(B) to implement an innovative or alter-
20	native process, material, technique, or tech-
21	nology (including low-impact technologies, non-
22	structural protection of surface waters, a new
23	or improved method of waste treatment, and
24	nutrient pollutant trading) that may result in
25	greater environmental benefits, or equivalent

environmental benefits at reduced cost, when
compared to a standard process, material, tech-
nique, or technology.
"(2) Affordability criteria.—
"(A) ESTABLISHMENT.—On or before Sep-
tember 30, 2008, and after providing notice
and an opportunity for public comment, a State
shall establish affordability criteria to assist in
identifying municipalities that would experience
a significant hardship raising the revenue nec-
essary to finance a project or activity eligible
for assistance under section $603(c)(1)$ if addi-
tional subsidization is not provided. Such cri-
teria shall be based on income data, population
trends, and other data determined relevant by
the State.
"(B) EXISTING CRITERIA.—If a State has
previously established, after providing notice

previously established, after providing notice and an opportunity for public comment, affordability criteria that meet the requirements of subparagraph (A), the State may use the criteria for the purposes of this subsection. For purposes of this Act, any such criteria shall be treated as affordability criteria established under this paragraph.

1	"(C) INFORMATION TO ASSIST STATES.—
2	The Administrator may publish information to
3	assist States in establishing affordability cri-
4	teria under subparagraph (A).
5	"(3) Priority.—A State may give priority to a
6	recipient for a project or activity eligible for funding
7	under section $603(c)(1)$ if the recipient meets the
8	State's affordability criteria.
9	"(4) Set-Aside.—
10	"(A) IN GENERAL.—In any fiscal year in
11	which the Administrator has available for obli-
12	gation more than $$1,000,000,000$ for the pur-
13	poses of this title, a State shall provide addi-
14	tional subsidization under this subsection in the
15	amount specified in subparagraph (B) to eligi-
16	ble entities described in paragraph (1) for
17	projects and activities identified in the State's
18	intended use plan prepared under section
19	606(c) to the extent that there are sufficient
20	applications for such assistance.
21	"(B) AMOUNT.—In a fiscal year described
22	in subparagraph (A), a State shall set aside for
23	purposes of subparagraph (A) an amount not
24	less than 25 percent of the difference be-
25	tween—

1	"(i) the total amount that would have
2	been allotted to the State under section
3	604 for such fiscal year if the amount
4	available to the Administrator for obliga-
5	tion under this title for such fiscal year
6	had been equal to \$1,000,000,000; and
7	"(ii) the total amount allotted to the
8	State under section 604 for such fiscal
9	year.
10	"(5) LIMITATION.—The total amount of addi-
11	tional subsidization provided under this subsection
12	by a State may not exceed 30 percent of the total
13	amount of capitalization grants received by the State
14	under this title in fiscal years beginning after Sep-
15	tember 30, 2007.".
16	SEC. 304. ALLOTMENT OF FUNDS.
17	(a) IN GENERAL.—Section 604(a) (33 U.S.C.
18	1384(a)) is amended to read as follows:
19	"(a) Allotments.—
20	"(1) FISCAL YEARS 2008 AND 2009.—Sums ap-
21	propriated to carry out this title for each of fiscal
22	years 2008 and 2009 shall be allotted by the Admin-
23	istrator in accordance with the formula used to allot
24	sums appropriated to carry out this title for fiscal
25	year 2007.

1	"(2) FISCAL YEAR 2010 AND THEREAFTER.—
2	Sums appropriated to carry out this title for fiscal
3	year 2010 and each fiscal year thereafter shall be al-
4	lotted by the Administrator as follows:
5	"(A) Amounts that do not exceed
6	\$1,350,000,000 shall be allotted in accordance
7	with the formula described in paragraph (1) .
8	"(B) Amounts that exceed $$1,350,000,000$
9	shall be allotted in accordance with the formula
10	developed by the Administrator under sub-
11	section (d).".
12	(b) Planning Assistance.—Section 604(b) (33
13	U.S.C. 1384(b)) is amended by striking "1 percent" and
14	inserting "2 percent".
15	(c) FORMULA.—Section 604 (33 U.S.C. 1384) is
16	amended by adding at the end the following:
17	"(d) Formula Based on Water Quality
18	NEEDS.—Not later than September 30, 2009, and after
19	providing notice and an opportunity for public comment,
20	the Administrator shall publish an allotment formula
21	based on water quality needs in accordance with the most
22	recent survey of needs developed by the Administrator
23	under section 516(b).".

1 SEC. 305. INTENDED USE PLAN.

2 (a) INTEGRATED PRIORITY LIST.—Section 603(g)
3 (33 U.S.C. 1383(g)) is amended to read as follows:

4 "(g) Priority List.—

5 "(1) IN GENERAL.—For fiscal year 2009 and 6 each fiscal year thereafter, a State shall establish or 7 update a list of projects and activities for which as-8 sistance is sought from the State's water pollution 9 control revolving fund. Such projects and activities 10 shall be listed in priority order based on the method-11 ology established under paragraph (2). The State 12 may provide financial assistance from the State's 13 water pollution control revolving fund only with re-14 spect to a project or activity included on such list. 15 In the case of projects and activities eligible for as-16 sistance under section 603(c)(2), the State may in-17 clude a category or subcategory of nonpoint sources 18 of pollution on such list in lieu of a specific project 19 or activity.

20 "(2) Methodology.—

21 "(A) IN GENERAL.—Not later than 1 year
22 after the date of enactment of this paragraph,
23 and after providing notice and opportunity for
24 public comment, each State (acting through the
25 State's water quality management agency and
26 other appropriate agencies of the State) shall

establish a methodology for developing a priority list under paragraph (1).

"(B) PRIORITY FOR PROJECTS AND AC-3 4 TIVITIES THAT ACHIEVE GREATEST WATER 5 IMPROVEMENT.—In developing the QUALITY 6 methodology, the State shall seek to achieve the 7 greatest degree of water quality improvement, 8 taking into consideration the requirements of 9 section 602(b)(5) and section 603(i)(3), wheth-10 er such water quality improvements would be 11 realized without assistance under this title, and 12 whether the proposed projects and activities 13 would address water quality impairments asso-14 ciated with existing treatment works.

15 "(C) CONSIDERATIONS IN SELECTING
16 PROJECTS AND ACTIVITIES.—In determining
17 which projects and activities will achieve the
18 greatest degree of water quality improvement,
19 the State shall consider—

20 "(i) information developed by the
21 State under sections 303(d) and 305(b);
22 "(ii) the State's continuing planning
23 process developed under section 303(e);

24 "(iii) the State's management pro-25 gram developed under section 319; and

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1	"(iv) conservation and management
2	plans developed under section 320.
3	"(D) NONPOINT SOURCES.—For categories
4	or subcategories of nonpoint sources of pollu-
5	tion that a State may include on its priority list
6	under paragraph (1), the State may consider
7	the cumulative water quality improvements as-
8	sociated with projects or activities in such cat-
9	egories or subcategories.
10	"(E) Existing methodologies.—If a
11	State has previously developed, after providing
12	notice and an opportunity for public comment,
13	a methodology that meets the requirements of
14	this paragraph, the State may use the method-
15	ology for the purposes of this subsection.".
16	(b) INTENDED USE PLAN.—Section 606(c) (33
17	U.S.C. 1386(c)) is amended—
18	(1) in the matter preceding paragraph (1) by
19	striking "each State shall annually prepare" and in-
20	serting "each State (acting through the State's
21	water quality management agency and other appro-
22	priate agencies of the State) shall annually prepare
23	and publish";
24	(2) by striking paragraph (1) and inserting the

25 following:

1	"(1) the State's priority list developed under
2	section 603(g);";
3	(3) in paragraph (4)—
4	(A) by striking "and (6)" and inserting
5	"(6), (15), and (17)"; and
6	(B) by striking "and" at the end;
7	(4) by striking the period at the end of para-
8	graph (5) and inserting "; and"; and
9	(5) by adding at the end the following:
10	"(6) if the State does not fund projects and ac-
11	tivities in the order of the priority established under
12	section 603(g), an explanation of why such a change
13	in order is appropriate.".
14	(c) TRANSITIONAL PROVISION.—Before completion
15	of a priority list based on a methodology established under
16	section 603(g) of the Federal Water Pollution Control Act
17	(as amended by this section), a State shall continue to
18	comply with the requirements of sections 603(g) and
19	606(c) of such Act, as in effect on the day before the date
20	of enactment of this Act.
21	SEC. 306. ANNUAL REPORTS.

Section 606(d) (33 U.S.C. 1386(d)) is amended by
inserting "the eligible purpose under section 603(c) for
which the assistance is provided," after "loan amounts,".

1 SEC. 307. TECHNICAL ASSISTANCE.

2 Title VI (33 U.S.C. 1381 et seq.) is amended—
3 (1) by redesignating section 607 as section 608;
4 and

5 (2) by inserting after section 606 the following:
6 "SEC. 607. TECHNICAL ASSISTANCE.

7 "(a) SIMPLIFIED PROCEDURES.—Not later than 1 8 year after the date of enactment of this section, the Ad-9 ministrator shall assist the States in establishing sim-10 plified procedures for treatment works to obtain assistance 11 under this title.

12 "(b) PUBLICATION OF MANUAL.—Not later than 2 13 years after the date of the enactment of this section, and 14 after providing notice and opportunity for public comment, 15 the Administrator shall publish a manual to assist treat-16 ment works in obtaining assistance under this title and 17 publish in the Federal Register notice of the availability 18 of the manual.

19 "(c) COMPLIANCE CRITERIA.—At the request of any 20 State, the Administrator, after providing notice and an op-21 portunity for public comment, shall assist in the develop-22 ment of criteria for a State to determine compliance with 23 the conditions of funding assistance established under sec-24 tions 602(b)(13) and 603(d)(1)(E).".

1	SEC. 308. AUTHORIZATION OF APPROPRIATIONS.
2	Section 608 (as redesignated by section 307 of this
3	Act) is amended by striking paragraphs (1) through (5)
4	and inserting the following:
5	"(1) \$2,000,000,000 for fiscal year 2008;
6	"(2) \$3,000,000,000 for fiscal year 2009;
7	"(3) \$4,000,000,000 for fiscal year 2010; and
8	"(4) \$5,000,000,000 for fiscal year 2011.".
9	TITLE IV—GENERAL
10	PROVISIONS
11	SEC. 401. DEFINITION OF TREATMENT WORKS.
12	Section 502 (33 U.S.C. 1362) is amended by adding
13	at the end the following:
14	"(25) TREATMENT WORKS.—The term 'treat-
15	ment works' has the meaning given that term in sec-
16	tion 212.".
17	SEC. 402. FUNDING FOR INDIAN PROGRAMS.
18	Section 518(c) (33 U.S.C. 1377) is amended—
19	(1) by striking "The Administrator" and insert-
20	ing the following:
21	"(1) FISCAL YEARS 1987–2006.—The Adminis-
22	trator";
23	(2) in paragraph (1) (as so designated)—
24	(A) by inserting "and ending before Octo-
25	ber 1, 2006," after "1986,"; and
26	(B) by striking the second sentence; and

1	(3) by adding at the end the following:
2	"(2) FISCAL YEAR 2007 AND THEREAFTER.
3	For fiscal year 2007 and each fiscal year thereafter,
4	the Administrator shall reserve, before allotments to
5	the States under section $604(a)$, not less than 0.5
6	percent and not more than 1.5 percent of the funds
7	made available to carry out title VI.
8	"(3) USE OF FUNDS.—Funds reserved under
9	this subsection shall be available only for grants for
10	projects and activities eligible for assistance under
11	section 603(c) to serve—
12	"(A) Indian tribes;
13	"(B) former Indian reservations in Okla-
14	homa (as determined by the Secretary of the
15	Interior); and
16	"(C) Native villages (as defined in section
17	3 of the Alaska Native Claims Settlement Act
18	(43 U.S.C. 1602)).".
19	TITLE V—STUDIES
20	SEC. 501. STUDY OF LONG-TERM, SUSTAINABLE, CLEAN
21	WATER FUNDING.
22	(a) STUDY.—Not later than 30 days after the date
23	of enactment of this Act, the Comptroller General shall
24	commence a study of the funding mechanisms and funding
25	sources available to establish a Clean Water Trust Fund.

1 (b) CONTENTS.—The study shall include an analysis 2 of potential revenue sources that can be efficiently col-3 lected, are broad based, are related to water quality, and 4 that support the annual funding levels authorized by the 5 amendments made by this Act.

6 (c) CONSULTATION.—In conducting the study, the 7 Comptroller General, at a minimum, shall consult with 8 Federal, State, and local agencies, representatives of busi-9 ness and industry, representatives of entities operating 10 publicly owned treatment works, and other interested 11 groups.

(d) REPORT.—Not later than January 1, 2008, the
Comptroller General shall submit to the Committee on
Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on the results of the
study.

18 SEC. 502. FEASIBILITY STUDY OF SUPPLEMENTAL AND AL-

19TERNATIVE CLEAN WATER FUNDING MECHA-20NISMS.

(a) STUDY.—Not later than 30 days after the date
of enactment of this Act, the Comptroller General shall
commence a study of funding mechanisms and funding
sources potentially available for wastewater infrastructure

1 and other water pollution control activities under the Fed-2 eral Water Pollution Control Act (33 U.S.C. 1251 et seq.). 3 (b) CONTENTS.—The study shall include an analysis 4 of funding and investment mechanisms and revenue 5 sources from other potential supplemental or alternative public or private sources that could be used to fund waste-6 7 water infrastructure and other water pollution control ac-8 tivities under the Federal Water Pollution Control Act.

9 (c) CONSULTATION.—In conducting the study, the 10 Comptroller General, at a minimum, shall consult with 11 Federal, State, and local agencies, representatives of busi-12 ness, industry, and financial investment entities, rep-13 resentatives of entities operating treatment works, and 14 other interested groups.

(d) REPORT.—Not later than January 1, 2008, the
Comptroller General shall submit to the Committee on
Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on the results of the
study.

21 SEC. 503. GREAT LAKES WATER QUALITY.

(a) STUDY.—The Administrator of the Environmental Protection Agency, in consultation with the Secretary of State and the Government of Canada, shall conduct a study of the condition of wastewater treatment fa-

1	cilities located in the United States and Canada that dis-
2	charge into the Great Lakes.
3	(b) CONTENTS.—In conducting the study, the Ad-
4	ministrator shall—
5	(1) determine the effect that such treatment fa-
6	cilities have on Great Lakes water quality; and
7	(2) develop recommendations—
8	(A) to improve water quality monitoring by
9	the operators of such treatment facilities;
10	(B) to establish a protocol for improved
11	notification and information sharing between
12	the United States and Canada; and
13	(C) to promote cooperation between the
14	United States and Canada to prevent the dis-
15	charge of untreated and undertreated waste
16	into the Great Lakes.
17	(c) CONSULTATION.—In conducting the study, the
18	Administrator shall consult with the International Joint
19	Commission and Federal, State, and local governments.
20	(d) REPORT.—Not later than one year after the date
21	of enactment of this Act, the Administrator shall submit
22	to Congress a report on the results of the study, together
23	with the recommendations developed under subsection
24	(b)(2).

1	TITLE VI—TONNAGE DUTIES
2	SEC. 601. TONNAGE DUTIES.
3	(a) IN GENERAL.—Section 60301 of title 46, United
4	State Code, is amended—
5	(1) in the section heading by striking " taxes "
6	and inserting " duties ";
7	(2) by amending subsections (a) and (b) to read
8	as follows:
9	"(a) Lower Rate.—
10	"(1) Imposition of Duty.—A duty is imposed
11	at the rate described in paragraph (2) at each entry
12	in a port of the United States of—
13	"(A) a vessel entering from a foreign port
14	or place in North America, Central America,
15	the West Indies Islands, the Bahama Islands,
16	the Bermuda Islands, or the coast of South
17	America bordering the Caribbean Sea; or
18	"(B) a vessel returning to the same port or
19	place in the United States from which it de-
20	parted, and not entering the United States
21	from another port or place, except—
22	"(i) a vessel of the United States;
23	"(ii) a recreational vessel (as defined
24	in section 2101 of this title); or
25	"(iii) a barge.

1	"(2) RATE.—The rate referred to in paragraph
2	(1) shall be—
3	"(A) 4.5 cents per ton (but not more than
4	a total of 22.5 cents per ton per year) for fiscal
5	years 2006 through 2007;
6	"(B) 9.0 cents per ton (but not more than
7	a total of 45 cents per ton per year) for fiscal
8	years 2008 through 2017; and
9	"(C) 2 cents per ton (but not more than
10	a total of 10 cents per ton per year) for each
11	fiscal year thereafter.
12	"(b) Higher Rate.—
13	"(1) Imposition of duty.—A duty is imposed
14	at the rate described in paragraph (2) on a vessel
15	at each entry in a port of the United States from
16	a foreign port or place not named in subsection
17	(a)(1).
18	"(2) RATE.—The rate referred to in paragraph
19	(1) shall be—
20	"(A) 13.5 cents per ton (but not more
21	than a total of 67.5 cents per ton per year) for
22	fiscal years 2006 through 2007;
23	"(B) 27 cents per ton (but not more than
24	a total of \$1.35 per ton per year) for fiscal
25	years 2008 through 2017, and

1	"(C) 6 cents per ton (but not more than
2	a total of 30 cents per ton per year) for each
3	fiscal year thereafter."; and
4	(3) in subsection (c) by striking "taxes" and in-
5	serting "duties".
6	(b) Conforming Amendments.—Such title is fur-
7	ther amended—
8	(1) by striking the heading for subtitle VI and
9	inserting the following:
10	"Subtitle VI—Clearance and
11	Tonnage Duties";
12	(2) in the headings of sections in chapter 603,
13	by striking " taxes " each place it appears and in-
14	serting " duties ";
15	(3) in the heading for subsection (a) of section
16	60303, by striking "TAX" and inserting "DUTY";
17	(4) in the text of sections in chapter 603, by
18	striking "taxes" each place it appears and inserting
19	"duties"; and
20	(5) in the text of sections in chapter 603, by
21	striking "tax" each place it appears and inserting
22	"duty".
23	(c) Clerical Amendments.—Such title is further
24	amended—

1	(1) in the title analysis by striking the item re-
2	lating to subtitle VI and inserting the following:
	"VI. CLEARANCE AND TONNAGE DUTIES
3	and
4	(2) in the analysis for chapter 603—
5	(A) by striking the items relating to sec-
6	tions 60301 and 60302 and inserting the fol-
7	lowing:
	"60301. Regular tonnage duties. "60302. Special tonnage duties.";
8	and
9	(B) by striking the item relating to section
10	60304 and inserting the following:
	"60304. Presidential suspension of tonnage duties and light money.".
11	TITLE VII—SECURE MARITIME
11 12	TITLE VII—SECURE MARITIME AND VESSEL WORKFORCE
12	AND VESSEL WORKFORCE
12 13	AND VESSEL WORKFORCE SEC. 701. PROHIBITION OF ISSUANCE OF TRANSPORTATION
12 13 14	AND VESSEL WORKFORCE SEC. 701. PROHIBITION OF ISSUANCE OF TRANSPORTATION SECURITY CARDS TO CONVICTED FELONS.
12 13 14 15	AND VESSEL WORKFORCE SEC. 701. PROHIBITION OF ISSUANCE OF TRANSPORTATION SECURITY CARDS TO CONVICTED FELONS. No individual who has been issued a transportation
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12 13 14 15 16 17	AND VESSEL WORKFORCE SEC. 701. PROHIBITION OF ISSUANCE OF TRANSPORTATION SECURITY CARDS TO CONVICTED FELONS. No individual who has been issued a transportation worker identification card may board a maritime vessel if the individual has been convicted, or found not guilty by
12 13 14 15 16 17 18	AND VESSEL WORKFORCE SEC. 701. PROHIBITION OF ISSUANCE OF TRANSPORTATION SECURITY CARDS TO CONVICTED FELONS. No individual who has been issued a transportation worker identification card may board a maritime vessel if the individual has been convicted, or found not guilty by reason of insanity, in a civilian or military jurisdiction of
12 13 14 15 16 17 18 19	AND VESSEL WORKFORCE SEC. 701. PROHIBITION OF ISSUANCE OF TRANSPORTATION SECURITY CARDS TO CONVICTED FELONS. No individual who has been issued a transportation worker identification card may board a maritime vessel if the individual has been convicted, or found not guilty by reason of insanity, in a civilian or military jurisdiction of any of the following felonies:

1	(3) Treason or conspiracy to commit treason.
2	(4) A crime listed in chapter 113B of title 18,
3	United States Code, a comparable State law, or con-
4	spiracy to commit such crime.
5	(5) A crime involving a transportation security
6	incident. In this paragraph, a transportation secu-
7	rity incident—
8	(A) is a security incident resulting in a sig-
9	nificant loss of life, environmental damage,
10	transportation system disruption, or economic
11	disruption in a particular area (as defined in
12	section 70101 of title 46, United States Code);
13	and
14	(B) does not include a work stoppage or
15	other nonviolent employee-related action, result-
16	ing from an employer-employee dispute.
17	(6) Improper transportation of a hazardous ma-
18	terial under section 5124 of title 49, United States
19	Code, or a comparable State law.
20	(7) Unlawful possession, use, sale, distribution,
21	manufacture, purchase, receipt, transfer, shipping,
22	transporting, import, export, storage of, or dealing
23	in an explosive or incendiary device (as defined in
24	section 232(5) of title 18, United States Code, ex-
25	plosive materials (as defined in section 841(c) of

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1	such title 18), or a destructive device (as defined in
2	921(a)(4) of such title 18).
3	(8) Murder.
4	(9) Conspiracy or attempt to commit any of the
5	crimes described in paragraphs (5) through (8).
6	(10) A violation of the Racketeer Influenced
7	and Corrupt Organizations Act (18 U.S.C. 1961 et
8	seq.), or a comparable State law, if 1 of the predi-
9	cate acts found by a jury or admitted by the defend-
10	ant consists of 1 of the offenses listed in paragraphs
11	(4) and (8).
	Passed the House of Representatives March 9,
	2007.

Attest: LORRAINE C. MILLER, Clerk.