..... (Original Signature of Member)

115th CONGRESS 2D Session



To amend the Federal Water Pollution Control Act to provide for an integrated planning process, to promote green infrastructure, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. GIBBS introduced the following bill; which was referred to the Committee on _____

A BILL

- To amend the Federal Water Pollution Control Act to provide for an integrated planning process, to promote green infrastructure, 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,

3 SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Water Infrastructure

5 Improvement Act".

6 SEC. 2. DEFINITIONS.

7 In this Act:

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(1) ADMINISTRATOR.—The term "Adminis trator" means the Administrator of the Environ mental Protection Agency.

4 (2) MUNICIPALITY.—The term "municipality"
5 has the meaning given that term in section 502 of
6 the Federal Water Pollution Control Act (33 U.S.C.
7 1362).

8 SEC. 3. INTEGRATED PLANS.

9 (a) INTEGRATED PLANS.—Section 402 of the Fed10 eral Water Pollution Control Act (33 U.S.C. 1342) is
11 amended by adding at the end the following:

12 "(s) INTEGRATED PLANS.—

"(1) DEFINITION OF INTEGRATED PLAN.—In
this subsection, the term 'integrated plan' means a
plan developed in accordance with the Integrated
Municipal Stormwater and Wastewater Planning
Approach Framework, issued by the Environmental
Protection Agency and dated June 5, 2012.

"(2) IN GENERAL.—The Administrator (or a
State, in the case of a permit program approved by
the Administrator) shall inform municipalities of the
opportunity to develop an integrated plan that may
be incorporated into a permit under this section.

24 "(3) Scope.—

1	"(A) Scope of permit incorporating
2	INTEGRATED PLAN.—A permit issued under
3	this section that incorporates an integrated plan
4	may integrate all requirements under this Act
5	addressed in the integrated plan, including re-
6	quirements relating to—
7	"(i) a combined sewer overflow;
8	"(ii) a capacity, management, oper-
9	ation, and maintenance program for sani-
10	tary sewer collection systems;
11	"(iii) a municipal stormwater dis-
12	charge;
13	"(iv) a municipal wastewater dis-
14	charge; and
15	"(v) a water quality-based effluent
16	limitation to implement an applicable
17	wasteload allocation in a total maximum
18	daily load;
19	"(B) Inclusions in integrated plan.—
20	An integrated plan incorporated into a permit
21	issued under this section may include the imple-
22	mentation of—
23	"(i) projects, including innovative
24	projects, to reclaim, recycle, or reuse
25	water; and

1	"(ii) green infrastructure.
2	"(4) Compliance schedules.—
3	"(A) IN GENERAL.—A permit issued under
4	this section that incorporates an integrated plan
5	may include a schedule of compliance, under
6	which actions taken to meet any applicable
7	water quality-based effluent limitation may be
8	implemented over more than 1 permit term if
9	the schedule of compliance—
10	"(i) is authorized by State water qual-
11	ity standards; and
12	"(ii) meets the requirements of sec-
13	tion 122.47 of title 40, Code of Federal
14	Regulations (as in effect on the date of en-
15	actment of this subsection).
16	"(B) TIME FOR COMPLIANCE.—For pur-
17	poses of subparagraph (A)(ii), the requirement
18	of section 122.47 of title 40, Code of Federal
19	Regulations, for compliance by an applicable
20	statutory deadline under this Act does not pro-
21	hibit implementation of an applicable water
22	quality-based effluent limitation over more than
23	1 permit term.
24	"(C) REVIEW.—A schedule of compliance
25	incorporated into a permit issued under this

1	section may be reviewed at the time the permit
2	is renewed to determine whether the schedule
3	should be modified.
4	"(5) Existing authorities retained.—
5	"(A) APPLICABLE STANDARDS.—Nothing
6	in this subsection modifies any obligation to
7	comply with applicable technology and water
8	quality-based effluent limitations under this
9	Act.
10	"(B) FLEXIBILITY.—Nothing in this sub-
11	section reduces or eliminates any flexibility
12	available under this Act, including the authority
13	of a State to revise a water quality standard
14	after a use attainability analysis under section
15	131.10(g) of title 40, Code of Federal Regula-
16	tions (or a successor regulation), subject to the
17	approval of the Administrator under section
18	303(c).
19	"(6) Clarification of state authority.—
20	"(A) IN GENERAL.—Nothing in section
21	301(b)(1)(C) precludes a State from author-
22	izing in the water quality standards of the
23	State the issuance of a schedule of compliance
24	to meet water quality-based effluent limitations

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in permits that incorporate provisions of an integrated plan.

3 "(B) TRANSITION RULE.—In any case in 4 which a discharge is subject to a judicial order 5 or consent decree, as of the date of enactment 6 of this subsection, resolving an enforcement ac-7 tion under this Act, any schedule of compliance issued pursuant to an authorization in a State 8 9 water quality standard may not revise a schedule of compliance in that order or decree to be 10 11 less stringent, unless the order or decree is 12 modified by agreement of the parties and the 13 court.".

(b) IMPLEMENTATION OF INTEGRATED PLANS
THROUGH ENFORCEMENT TOOLS.—Section 309 of the
Federal Water Pollution Control Act (33 U.S.C. 1319) is
amended by adding at the end the following:

18 "(h) Implementation of Integrated Plans.—

"(1) IN GENERAL.—In conjunction with an enforcement action under subsection (a) or (b) relating
to municipal discharges, the Administrator shall inform a municipality of the opportunity to develop an
integrated plan, as defined in section 402(s).

24 "(2) MODIFICATION.—Any municipality under
25 an administrative order under subsection (a) or set-

1 tlement agreement (including a judicial consent de-2 cree) under subsection (b) that has developed an in-3 tegrated plan consistent with section 402(s) may request a modification of the administrative order or 5 settlement agreement based on that integrated 6 plan.".

7 (c) REPORT TO CONGRESS.—Not later than 2 years 8 after the date of enactment of this Act, the Administrator 9 shall submit to the Committee on Environment and Public 10 Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives, 11 12 and make publicly available, a report on each integrated 13 plan developed and implemented through a permit, order, or judicial consent decree pursuant to the Federal Water 14 15 Pollution Control Act since the date of publication of the 16 "Integrated Municipal Stormwater and Wastewater Plan-17 ning Approach Framework" issued by the Environmental 18 Protection Agency and dated June 5, 2012, including a description of the control measures, levels of control, esti-19 20 mated costs, and compliance schedules for the require-21 ments implemented through such an integrated plan.

22 SEC. 4. MUNICIPAL OMBUDSMAN.

(a) ESTABLISHMENT.—There is established within
the Office of the Administrator an Office of the Municipal
Ombudsman, to be headed by a Municipal Ombudsman.

(b) GENERAL DUTIES.—The duties of the Municipal
 Ombudsman shall include the provision of—

3 (1) technical assistance to municipalities seek4 ing to comply with the Federal Water Pollution Con5 trol Act; and

6 (2) information to the Administrator to help the
7 Administrator ensure that agency policies are imple8 mented by all offices of the Environmental Protec9 tion Agency, including regional offices.

10 (c) ACTIONS REQUIRED.—The Municipal Ombuds-11 man shall work with appropriate offices at the head-12 quarters and regional offices of the Environmental Protec-13 tion Agency to ensure that a municipality seeking assist-14 ance is provided information regarding—

15 (1) available Federal financial assistance for16 which the municipality is eligible;

17 (2) flexibility available under the Federal Water18 Pollution Control Act; and

(3) the opportunity to develop an integrated
plan under section 402(s) of the Federal Water Pollution Control Act.

(d) INFORMATION SHARING.—The Municipal Ombudsman shall publish on the website of the Environmental Protection Agency—

25 (1) general information relating to—

1	(A) the technical assistance referred to in
2	subsection $(b)(1);$
3	(B) the financial assistance referred to in
4	subsection $(c)(1);$
5	(C) the flexibility referred to in subsection
6	(c)(2); and
7	(D) any resources developed by the Admin-
8	istrator related to integrated plans under sec-
9	tion 402(s) of the Federal Water Pollution Con-
10	trol Act; and
11	(2) a copy of each permit, order, or judicial
12	consent decree that implements or incorporates such
13	an integrated plan.
13 14	an integrated plan. SEC. 5. GREEN INFRASTRUCTURE.
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14 15 16 17 18	SEC. 5. GREEN INFRASTRUCTURE. (a) DEFINITION.—Section 502 of the Federal Water Pollution Control Act (33 U.S.C. 1362) is amended by adding at the end the following: "(27) GREEN INFRASTRUCTURE.—The term
14 15 16 17 18 19	 SEC. 5. GREEN INFRASTRUCTURE. (a) DEFINITION.—Section 502 of the Federal Water Pollution Control Act (33 U.S.C. 1362) is amended by adding at the end the following: "(27) GREEN INFRASTRUCTURE.—The term 'green infrastructure' means the range of measures
 14 15 16 17 18 19 20 	 SEC. 5. GREEN INFRASTRUCTURE. (a) DEFINITION.—Section 502 of the Federal Water Pollution Control Act (33 U.S.C. 1362) is amended by adding at the end the following: "(27) GREEN INFRASTRUCTURE.—The term 'green infrastructure' means the range of measures that use plant or soil systems, permeable pavement
 14 15 16 17 18 19 20 21 	SEC. 5. GREEN INFRASTRUCTURE. (a) DEFINITION.—Section 502 of the Federal Water Pollution Control Act (33 U.S.C. 1362) is amended by adding at the end the following: "(27) GREEN INFRASTRUCTURE.—The term 'green infrastructure' means the range of measures that use plant or soil systems, permeable pavement or other permeable surfaces or substrates,

(b) GREEN INFRASTRUCTURE PROMOTION.—Title V
 of the Federal Water Pollution Control Act (33 U.S.C.
 1361 et seq.) is amended—

4 (1) by redesignating section 519 as section 520;
5 and

6 (2) by inserting after section 518 the following:
7 "SEC. 519. GREEN INFRASTRUCTURE PROMOTION.

8 "(a) IN GENERAL.—The Administrator shall promote 9 the use of green infrastructure in, and coordinate the inte-10 gration of green infrastructure into, permitting and en-11 forcement under this Act, planning efforts, research, tech-12 nical assistance, and funding guidance of the Environ-13 mental Protection Agency.

"(b) COORDINATION OF EFFORTS.—The Administrator shall ensure that the Office of Water coordinates
efforts to increase the use of green infrastructure with—
"(1) other Federal departments and agencies;
"(2) State, tribal, and local governments; and
"(3) the private sector.

"(c) REGIONAL GREEN INFRASTRUCTURE PROMOTION.—The Administrator shall direct each regional office of the Environmental Protection Agency, as appropriate based on local factors, and consistent with the requirements of this Act, to promote and integrate the use

of green infrastructure within the region, including
 through—

3 "(1) outreach and training regarding green in4 frastructure implementation for State, tribal, and
5 local governments, tribal communities, and the pri6 vate sector; and

"(2) the incorporation of green infrastructure
into permitting and other regulatory programs,
codes, and ordinance development, including the requirements under consent decrees and settlement
agreements in enforcement actions.

12 "(d) GREEN INFRASTRUCTURE INFORMATION-SHAR-13 ING.—The Administrator shall promote green infrastruc-14 ture information-sharing, including through an internet 15 website, to share information with, and provide technical 16 assistance to, State, tribal, and local governments, tribal 17 communities, the private sector, and the public, regarding 18 green infrastructure approaches for—

- 19 "(1) reducing water pollution;
- 20 "(2) protecting water resources;

21 "(3) complying with regulatory requirements;22 and

23 "(4) achieving other environmental, public24 health, and community goals.".