

119TH CONGRESS
2D SESSION

H. R. 8027

To establish a grant program for advanced wastewater treatment projects,
and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MARCH 19, 2026

Ms. STEVENS (for herself and Mr. FITZPATRICK) introduced the following bill;
which was referred to the Committee on Transportation and Infrastructure

A BILL

To establish a grant program for advanced wastewater
treatment projects, 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 “Advanced Wastewater
5 Treatment Assistance Act of 2026”.

6 **SEC. 2. ADVANCED WASTEWATER TREATMENT PROJECTS.**

7 (a) IN GENERAL.—The Administrator of the Envi-
8 ronmental Protection Agency shall establish a program to
9 provide a grant to each State in accordance with the for-

1 mula established pursuant to subsection (b) for advanced
2 wastewater treatment projects.

3 (b) GRANT ALLOTMENT.—The Administrator shall
4 establish a formula to determine the amount allotted to
5 each State under this section.

6 (c) ADMINISTRATIVE COSTS.—

7 (1) ADMINISTRATOR.—The Administrator may
8 use not more than 1 percent of the amounts made
9 available to carry out this section to administer the
10 grant program established under this section.

11 (2) STATE.—Each State may use not more
12 than 1 percent of a grant provided under this sec-
13 tion for administrative costs.

14 (d) COST SHARING.—

15 (1) IN GENERAL.—Subject to paragraph (2),
16 the non-Federal share of the cost of an advanced
17 wastewater treatment project carried out under this
18 section shall be at least 50 percent.

19 (2) DISADVANTAGED COMMUNITIES.—The non-
20 Federal share required under paragraph (1) shall
21 not apply to an advanced wastewater treatment
22 project that serves a qualified disadvantaged com-
23 munity.

1 (e) SET ASIDE.—Of the amounts made available to
2 carry out this section, not less than 49 percent shall be
3 used for advanced wastewater treatment projects that—

4 (1) serve qualified disadvantaged communities;

5 (2) are operated by a rural, small, or tribal
6 publicly owned treatment works and provide either a
7 direct or indirect benefit to a qualified disadvan-
8 tagged community; and

9 (3) are operated by a public regional water pro-
10 vider that serves 2 or more qualified disadvantaged
11 communities with a combined population of more
12 than 100,000.

13 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
14 authorized to be appropriated to carry out this section
15 \$1,000,000,000 for fiscal years 2026 through 2030, to re-
16 main available until expended.

17 (g) DEFINITIONS.—In this section:

18 (1) ADVANCED WASTEWATER TREATMENT
19 PROJECT.—The term “advanced wastewater treat-
20 ment project” means a project or activity for ad-
21 vanced wastewater treatment (as defined by the Ad-
22 ministrator) that is eligible for assistance under sec-
23 tion 603(c) of the Federal Water Pollution Control
24 Act (33 U.S.C. 1383(c)).

1 (2) QUALIFIED DISADVANTAGED COMMUNITY.—
2 The term “qualified disadvantaged community”
3 means a municipality or intermunicipal, interstate,
4 or State agency described in section 603(i)(1)(A) of
5 the Federal Water Pollution Control Act (33 U.S.C.
6 1383(i)(1)(A)).

7 (3) STATE.—The term “State” has the mean-
8 ing given such term in section 502(3) of the Federal
9 Water Pollution Control Act (33 U.S.C. 1362).

10 **SEC. 3. STUDY ON EFFICACY OF ADVANCED WASTEWATER**
11 **TREATMENT TECHNOLOGIES.**

12 (a) IN GENERAL.—The Administrator of the Envi-
13 ronmental Protection Agency, in consultation with the Di-
14 rector of the National Institute of Standards and Tech-
15 nology, shall seek to enter into an agreement with the Na-
16 tional Academies of Sciences, Engineering, and Medicine
17 to conduct a comprehensive study on the efficacy of ad-
18 vanced wastewater treatment technologies in capturing
19 emerging contaminants, including nanomaterials and
20 perfluoroalkyl and polyfluoroalkyl substances.

21 (b) REPORTS.—

22 (1) INTERIM REPORT.—Not later than 3 years
23 after the date of enactment of this Act, the National
24 Academies shall make publicly available an interim
25 report on the study conducted under subsection (a).

1 (2) FINAL REPORT.—Not later than 5 years
2 after the date of enactment of this Act, the National
3 Academies shall make publicly available a final re-
4 port the study conducted under subsection (a).

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