A BILL

To establish a microplastics pilot program, 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. MICROPLASTICS PILOT PROGRAM.
4 (a) Establishment.—The Administrator of the En-
5 vironmental Protection Agency (referred to in this section
6 as the ‘‘Administrator’’) shall establish a pilot program
7 (referred to in this section as the ‘‘pilot program’’) to test
8 the efficacy and cost effectiveness of tools, technologies,
9 and techniques—
(1) to remove microplastics from the environment; and
(2) to prevent the release of microplastics into the environment.

(b) **Requirements.**—In carrying out the pilot program, the Administrator shall include the testing of—

(1) natural infrastructure;
(2) green infrastructure (as defined in section 502 of the Federal Water Pollution Control Act (33 U.S.C. 1362)); and
(3) mechanical removal systems (such as pumps) and filtration technologies.

(c) **Eligible Pilot Program Locations.**—In carrying out the pilot program, the Administrator may carry out projects located in—

(1) stormwater systems;
(2) wastewater treatment facilities;
(3) drinking water systems; and
(4) ports, harbors, inland waterways, estuaries, and marine environments.

(d) **Outreach.**—In determining selection criteria and projects to carry out under the pilot program, the Administrator shall conduct outreach to—
(1) the Interagency Marine Debris Coordinating Committee established under section 5(a) of the Marine Debris Act (33 U.S.C. 1954(a)); and
(2) stakeholders and experts in the applicable field, as determined by the Administrator.
(e) REPORT.—Not later than 180 days after the date of enactment of this Act, the Administrator shall submit to Congress a report describing the outreach conducted under subsection (d).
(f) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated such sums as are necessary to carry out this section.