

119TH CONGRESS
1ST SESSION

S. 3162

To require the Secretary of Defense to carry out a pilot program under which the Secretary shall develop and implement a comprehensive wastewater surveillance system at certain installations of the Department of Defense, and for other purposes.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 7, 2025

Ms. SLOTKIN introduced the following bill; which was read twice and referred to the Committee on Armed Services

A BILL

To require the Secretary of Defense to carry out a pilot program under which the Secretary shall develop and implement a comprehensive wastewater surveillance system at certain installations of the Department of Defense, 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. PILOT PROGRAM ON WASTEWATER SURVEIL-**
4 **LANCE SYSTEM OF DEPARTMENT OF DE-**
5 **FENSE.**

6 (a) PILOT PROGRAM REQUIRED.—Commencing not
7 later than 180 days after the date of the enactment of

1 this Act, the Secretary of Defense shall carry out a pilot
2 program under which the Secretary shall develop and im-
3 plement a comprehensive wastewater surveillance system
4 at not fewer than four installations of a military depart-
5 ment at which the Secretary seeks to improve the testing,
6 identification, and analysis of usage of covered drugs and
7 to identify the prevalence of infectious diseases among
8 members of the Armed Forces at the installation (in this
9 section referred to as the “pilot program”).

10 (b) TECHNOLOGIES AND DATA SYSTEM USED.—In
11 carrying out the pilot program, the Secretary shall ensure
12 the system developed and implemented under subsection
13 (a) is comprised of appropriate technologies and a uniform
14 data system across the Department of Defense.

15 (c) MINIMUM REQUIREMENTS.—In carrying out the
16 pilot program, the Secretary shall establish, at a min-
17 imum—

18 (1) at least one wastewater surveillance system
19 for monitoring of use of covered drugs at one instal-
20 lation; and

21 (2) at least one wastewater surveillance system
22 for monitoring of infectious diseases at one installa-
23 tion.

1 (d) DURATION.—The pilot program shall be carried
2 out during a two-year period beginning on the date of the
3 commencement of the pilot program.

4 (e) REPORT.—Not later than 90 days after the termi-
5 nation of the pilot program, the Secretary shall submit
6 to the congressional defense committees a report that in-
7 cludes the following:

8 (1) A summary of the findings from the waste-
9 water surveillance system under the pilot program.

10 (2) Recommendations for interventions or policy
11 changes based on trends observed under the pilot
12 program.

13 (3) An assessment of the effectiveness of the
14 pilot program in enhancing force health protection
15 and readiness.

16 (f) USE OF EXISTING RESOURCES AND AUTHORI-
17 TIES.—The Secretary shall use existing resources and au-
18 thorities of the Department of Defense, as the Secretary
19 determines appropriate, to implement the pilot program.

20 (g) DEFINITIONS.—In this section:

21 (1) CONGRESSIONAL DEFENSE COMMITTEES.—
22 The term “congressional defense committees” has
23 the meaning given that term in section 101(a)(16)
24 of title 10, United States Code.

1 (2) COVERED DRUG DEFINED.—The term “cov-
2 ered drug”—

3 (A) except as provided in subparagraph
4 (B), means a drug included on schedule I or
5 schedule II established under section 202 of the
6 Controlled Substances Act (21 U.S.C. 812);
7 and

8 (B) does not include a drug that—

9 (i) was newly included on such sched-
10 ule I or schedule II;

11 (ii) was previously approved under
12 section 505 of the Federal Food, Drug,
13 and Cosmetic Act (21 U.S.C. 355); and

14 (iii) received such approval not later
15 than 20 years before the date of the enact-
16 ment of this Act.

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