

AMENDMENT NO. _____ Calendar No. _____

Purpose: In the nature of a substitute.

IN THE SENATE OF THE UNITED STATES—118th Cong., 2d Sess.

S. 4245

To amend the Omnibus Public Land Management Act of 2009 to reauthorize certain United States Geological Survey water data enhancement programs, and for other purposes.

Referred to the Committee on _____ and
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT IN THE NATURE OF A SUBSTITUTE intended
to be proposed by _____

Viz:

1 Strike all after the enacting clause and insert the fol-
2 lowing:

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Water Monitoring and
5 Tracking Essential Resources Data Improvement Act” or
6 the “WATER Data Improvement Act”.

7 **SEC. 2. WATER DATA ENHANCEMENT BY UNITED STATES**
8 **GEOLOGICAL SURVEY.**

9 (a) FEDERAL PRIORITY STREAMGAGE PROGRAM.—
10 Section 9507(a) of the Omnibus Public Land Management
11 Act of 2009 (42 U.S.C. 10367(a)) is amended—

1 (1) by striking the subsection heading and in-
2 serting “FEDERAL PRIORITY STREAMGAGE PRO-
3 GRAM”;

4 (2) in paragraph (1), by striking “national
5 streamflow information program, as reviewed by the
6 National Research Council in 2004” and inserting
7 “Federal priority streamgage program”;

8 (3) in paragraph (2), by striking “national
9 streamflow information program” each place it ap-
10 pears and inserting “Federal priority streamgage
11 program”;

12 (4) in paragraph (4)—

13 (A) in subparagraph (A)—

14 (i) in the matter preceding clause (i),
15 by striking “10 years” and inserting “25
16 years”;

17 (ii) in clause (i), by striking “national
18 streamflow information program” and in-
19 serting “Federal priority streamgage pro-
20 gram”; and

21 (iii) in clause (ii), by inserting “pre-
22 cipitation” before “water-quality sensors”;
23 and

24 (B) in subparagraph (B), by striking “Na-
25 tional Streamflow Information Program plan as

1 reviewed by the National Research Council”
2 and inserting “Federal needs established
3 through regular solicitation of feedback, such as
4 the feedback documented in the report entitled
5 ‘Re-prioritization of the U.S. Geological Survey
6 Federal Priority streamgange program, 2022’
7 (Open-file Report 2023–1032)”;

8 (5) in paragraph (5), by striking “national
9 streamgaging network” each place it appears and in-
10 serting “Federal priority streamgange network”; and

11 (6) in paragraph (6)—

12 (A) in subparagraph (A)—

13 (i) by striking “national streamflow
14 information program” and inserting “Fed-
15 eral priority streamgange program”; and

16 (ii) by striking “2023” and inserting
17 “2029”; and

18 (B) in subparagraph (B), by striking
19 “2019” and inserting “2029”.

20 (b) NATIONAL GROUNDWATER RESOURCES MONI-
21 TORING.—Section 9507(b) of the Omnibus Public Land
22 Management Act of 2009 (42 U.S.C. 10367(b)) is amend-
23 ed—

24 (1) in paragraph (2)—

1 (A) in subparagraph (B), in the matter
2 preceding clause (i), by striking “and State and
3 local water resource agencies” and inserting “,
4 State and local water resource agencies, Indian
5 Tribes, Tribal organizations, and Native Hawai-
6 ian organizations”; and

7 (B) in subparagraph (C)—

8 (i) by inserting “or on Tribal land”
9 after “within a State”; and

10 (ii) by inserting “, Indian Tribe, Trib-
11 al organization, or Native Hawaiian orga-
12 nization” after “water resource agency”;

13 (2) in paragraph (6), by inserting “, Indian
14 Tribe, Tribal organization, or Native Hawaiian orga-
15 nization” after “or local governmental entity”; and

16 (3) in paragraph (7), by striking “2023” and
17 inserting “2029”.

18 (c) REPEAL OF BRACKISH GROUNDWATER ASSESS-
19 MENT.—Section 9507 of the Omnibus Public Land Man-
20 agement Act of 2009 (42 U.S.C. 10367) is amended—

21 (1) by striking subsection (c); and

22 (2) by redesignating subsection (d) as sub-
23 section (c).

24 (d) IMPROVED WATER ESTIMATION, MEASUREMENT,
25 AND MONITORING TECHNOLOGIES.—Section 9507 of the

1 Omnibus Public Land Management Act of 2009 (42
2 U.S.C. 10367) is amended, in subsection (c)(4) (as redes-
3 ignated by subsection (c)(2)), by striking “2019” and in-
4 serting “2029”.