**Suspend the Rules and Pass the Bill, H. R. 3857, With an Amendment**

**(The amendment strikes all after the enacting clause and inserts a new text)**

119TH CONGRESS
1ST SESSION

# H. R. 3857

To amend the Snow Water Supply Forecasting Program Authorization Act.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 10, 2025

Mr. HURD of Colorado (for himself and Mr. NEGUSE) introduced the following bill; which was referred to the Committee on Natural Resources

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# A BILL

To amend the Snow Water Supply Forecasting Program Authorization Act.

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 "Snow Water Supply

5 Forecasting Reauthorization Act of 2025".

6 **SEC. 2. SNOW WATER SUPPLY FORECASTING PROGRAM.**

7     The Snow Water Supply Forecasting Program Au-

8 thorization Act (43 U.S.C. 1477) is amended—

1     (1) in subsection (c)(2)—

2     (A) in subparagraph (A), by striking "cul-

3 minating in the report required under sub-

4 section (d)(3)" and inserting "with an emphasis

5 on deployment of technologies that provide inte-

6 gration of snowpack measuring and modeling";

7 and

8     (B) in subparagraph (B), by striking

9 "after submitting the report required by sub-

10 section (d)(3),";

11     (2) in subsection (d)—

12     (A) in paragraph (1)—

13     (i) in the heading, by adding "WITH

14 INTEGRATED MODELING" after "DATA";

15     (ii) by striking "emerging technologies

16 for snowpack measurement, such as" and

17 inserting "technologies that provide com-

18 plete integration of accurate, timely, and

19 spatially complete snowpack measurements

20 and models, including the integration of";

21 and

22     (iii) by striking subparagraphs (A)

23 through (C) and inserting the following:

24     "(A) airborne laser altimetry;

25     "(B) imaging spectroscopy;

1 ''(C) integrated physics-based snowpack
2 and hydrologic modeling; and
3 ''(D) other technologies that the Secretary
4 determines are likely to provide more accurate
5 or timely snowpack measurement data commen-
6 surate with operational water management
7 needs.'';
8 (B) in paragraph (2) by inserting '', in-
9 cluding the National Oceanic and Atmospheric
10 Administration and the Natural Resources Con-
11 servation Service,'' after ''other Federal agen-
12 cies''; and
13 (C) by striking paragraph (3);
14 (3) in subsection (e)—
15 (A) in paragraph (1), by striking ''After
16 submitting the report required under subsection
17 (d)(3), the'' and inserting ''The''; and
18 (B) by striking paragraph (2) and insert-
19 ing the following:
20 ''(2) FOCUS.—The program shall focus on ac-
21 tivities that will maintain, establish, expand, or ad-
22 vance snowpack measurement and integrated mod-
23 eling, with an emphasis on—
24 ''(A) enhancing activities to achieve im-
25 proved snow and water supply forecasting re-

1 sults that are more responsive to changing

2 weather and watershed conditions;

3 "(B) real-time integration of activities de-

4 scribed in this section with water supply fore-

5 casts;

6 "(C) activities in river basins where activi-

7 ties described in this section can produce snow

8 and water supply data to inform water manage-

9 ment decisions, including interstate water man-

10 agement decisions; and

11 "(D) building program partners' capacity

12 to implement and adapt to the new measure-

13 ment and forecast capabilities enabled under

14 this program.";

15 (4) in subsection (f)—

16 (A) by striking "of this Act" and inserting

17 "of the Snow Water Supply Forecasting Reau-

18 thorization Act of 2025";

19 (B) in paragraph (1)—

20 (i) by striking "and sub-basins";

21 (ii) by striking "technologies" and in-

22 serting "and integrated modeling tech-

23 nologies"; and

5

1        (iii) by striking "technology used" and

2        inserting "application, outcome, and data

3        resources used"; and

4        (C) in paragraph (2), by striking "or sub-

5    basin"; and

6    (5) in subsection (g), by striking "$15,000,000,

7 in the aggregate, for fiscal years 2022 through

8 2026" and inserting "$3,000,000 for each of fiscal

9 years 2027 through 2031".