

117TH CONGRESS
1ST SESSION

H. R. 5166

To direct the Secretary of Energy to establish a demonstration program for on-site treatment of produced water, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 3, 2021

Mr. LAMB (for himself and Mr. FITZPATRICK) introduced the following bill; which was referred to the Committee on Science, Space, and Technology

A BILL

To direct the Secretary of Energy to establish a demonstration program for on-site treatment of produced water, 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 “TREAT Water Act”
5 or the “Transitioning Research to Ensure Appropriate
6 Treatment of Water Act”.

7 **SEC. 2. PRODUCED WATER DEMONSTRATION PROGRAM.**

8 (a) ESTABLISHMENT.—The Secretary of Energy
9 shall establish a demonstration program for on-site treat-
10 ment of produced water.

1 (b) PRIORITIZATION.—In carrying out this section,
2 the Secretary should prioritize—

3 (1) first-of-a-kind or new approaches to treating
4 produced water stationed on site; and

5 (2) technologies that can be used at natural gas
6 or oil development sites to reduce other environ-
7 mental harm either through emissions or other envi-
8 ronmental impact.

9 (c) CONSULTATION.—In developing the demonstra-
10 tion program under this section, the Secretary shall con-
11 sult with the heads of other relevant Federal departments
12 and agencies, including the Department of the Interior
13 and the Environmental Protection Agency.

14 (d) AUTHORIZATION OF APPROPRIATIONS.—There
15 are authorized to be appropriated to carry out this section
16 \$10,000,000 for each of fiscal years 2022 through 2027.

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