

117TH CONGRESS  
1ST SESSION

# S. 2418

To amend the Biggert-Waters Flood Insurance Reform Act of 2012 to improve mapping under the National Flood Insurance Program, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

JULY 21, 2021

Mr. RUBIO introduced the following bill; which was read twice and referred to the Committee on Banking, Housing, and Urban Affairs

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## A BILL

To amend the Biggert-Waters Flood Insurance Reform Act of 2012 to improve mapping under the National Flood Insurance 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. SHORT TITLE.**

4 This Act may be cited as the “Flood Insurance Rate  
5 Map Interagency Technology Act of 2021” or the “FIRM  
6 IT Act of 2021”.

7 **SEC. 2. NATIONAL FLOOD MAPPING PROGRAM.**

8 (a) SHARING AND USE OF MAPS AND DATA; INCLU-  
9 SION OF CADASTRAL FEATURES IN RATE MAPS.—Section

1 100216(b) of the Biggert-Waters Flood Insurance Reform  
2 Act of 2012 (42 U.S.C. 4101b(b)) is amended—

3 (1) in paragraph (1)—

4 (A) in subparagraph (B), by striking  
5 “and” at the end;

6 (B) in subparagraph (C), by striking the  
7 period at the end and inserting “; and”; and

8 (C) by adding at the end the following:

9 “(D) consult and coordinate with the Sec-  
10 retary of Defense, the Director of the United  
11 States Geological Survey, and the Adminis-  
12 trator of the National Oceanic and Atmospheric  
13 Administration to obtain the most up-to-date  
14 maps and other information of those agencies,  
15 including information relating to topography,  
16 water flow, watershed characteristics, and any  
17 other issues that are relevant to identifying, re-  
18 viewing, updating, maintaining, and publishing  
19 National Flood Insurance Program rate  
20 maps.”; and

21 (2) in paragraph (3)—

22 (A) in subparagraph (A), by redesignating  
23 clauses (i) and (ii) as subclauses (I) and (II),  
24 respectively, and adjusting the margins accord-  
25 ingly;

1 (B) by redesignating subparagraphs (A)  
2 through (E) as clauses (i) through (v), respec-  
3 tively, and adjusting the margins accordingly;

4 (C) in the matter preceding clause (i), as  
5 so redesignated, by striking “Administrator  
6 shall include—” and inserting the following:

7 “Administrator—

8 “(A) shall include—”;

9 (D) in subparagraph (A)(v), as so redesign-  
10 nated, by striking the period at the end and in-  
11 serting “; and”; and

12 (E) by adding at the end the following:

13 “(B) may include—

14 “(i) any relevant information that is  
15 obtained under paragraph (1)(D); and

16 “(ii) cadastral features, including, for  
17 each cadastral feature—

18 “(I) the associated parcel identi-  
19 fication data for that feature; and

20 “(II) to the maximum extent  
21 practicable, using public and private  
22 sector address data, the address of  
23 that feature.”.

1 (b) FORMAT OF RATE MAPS.—Section 100216(e)(2)  
2 of the Biggert-Waters Flood Insurance Reform Act of  
3 2012 (42 U.S.C. 4101b(e)(2)) is amended—

4 (1) in subparagraph (B), by striking “and” at  
5 the end;

6 (2) in subparagraph (C), by striking the period  
7 at the end and inserting “; and”; and

8 (3) by adding at the end the following:

9 “(D) not later than 5 years after the date  
10 on which the National Geodetic Survey com-  
11 pletes the modernization of the National Spatial  
12 Reference System in 2022, updated to conform  
13 with the geospatial data provided by that sys-  
14 tem; and

15 “(E) spatially accurate in accordance with  
16 the common protocols for geographic informa-  
17 tion systems under section 216 of the E-Gov-  
18 ernment Act of 2002 (44 U.S.C. 3501 note).”.

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