

## Calendar No. 255

115TH CONGRESS  
1ST SESSION

# S. 1586

[Report No. 115–180]

To require the Under Secretary for Oceans and Atmosphere to update periodically the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for each coastal area of the Great Lakes, and for other purposes.

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### IN THE SENATE OF THE UNITED STATES

JULY 19, 2017

Mr. PETERS (for himself, Mr. YOUNG, and Mr. FRANKEN) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

OCTOBER 31, 2017

Reported by Mr. THUNE, with an amendment

[Strike out all after the enacting clause and insert the part printed in *italie*]

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## A BILL

To require the Under Secretary for Oceans and Atmosphere to update periodically the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for each coastal area of the Great Lakes, 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,*

1 **SECTION 1. UPDATE TO ENVIRONMENTAL SENSITIVITY**  
2 **INDEX PRODUCTS OF NATIONAL OCEANIC**  
3 **AND ATMOSPHERIC ADMINISTRATION FOR**  
4 **GREAT LAKES.**

5 (a) **UPDATE REQUIRED.**—Not later than 180 days  
6 after the date of the enactment of this Act and not less  
7 frequently than once every 7 years thereafter, the Under  
8 Secretary for Oceans and Atmosphere shall update the en-  
9 vironmental sensitivity index products of the National  
10 Oceanic and Atmospheric Administration for each coastal  
11 area of the Great Lakes.

12 (b) **ENVIRONMENTAL SENSITIVITY INDEX PRODUCT**  
13 **DEFINED.**—In this subsection, the term “environmental  
14 sensitivity index product” means a map or similar tool  
15 that is utilized to identify sensitive shoreline, coastal or  
16 offshore, resources prior to an oil spill event in order to  
17 set baseline priorities for protection and plan cleanup  
18 strategies, typically including information relating to  
19 shoreline type, biological resources, and human use re-  
20 sources.

21 (c) **AUTHORIZATION OF APPROPRIATIONS.**—

22 (1) **IN GENERAL.**—There is authorized to be  
23 appropriated to the Under Secretary \$7,500,000 to  
24 carry out this section.

25 (2) **AVAILABILITY.**—Amounts appropriated or  
26 otherwise made available pursuant to paragraph (1)

1       shall be available to the Under Secretary for the  
 2       purposes set forth in such paragraph until expended.

3   **SECTION 1. SHORT TITLE.**

4       *This Act may be cited as the “Great Lakes Environ-*  
 5   *mental Sensitivity Index Act of 2017”.*

6   **SEC. 2. UPDATE TO ENVIRONMENTAL SENSITIVITY INDEX**

7                   **PRODUCTS OF NATIONAL OCEANIC AND AT-**  
 8                   **MOSPHERIC ADMINISTRATION FOR GREAT**  
 9                   **LAKES.**

10       (a) *UPDATE REQUIRED ENVIRONMENTAL SENSITIVITY*  
 11   *INDEX PRODUCTS FOR GREAT LAKES.*—Not later than 180  
 12   *days after the date of the enactment of this Act, the Under*  
 13   *Secretary for Oceans and Atmosphere shall commence up-*  
 14   *dating the environmental sensitivity index products of the*  
 15   *National Oceanic and Atmospheric Administration for each*  
 16   *coastal area of the Great Lakes.*

17       (b) *PERIODIC UPDATES FOR ENVIRONMENTAL SENSI-*  
 18   *TIVITY INDEX PRODUCTS GENERALLY.*—Subject to the  
 19   *availability of appropriations and the priorities set forth*  
 20   *in subsection (c), the Under Secretary shall—*

21               (1) *periodically update the environmental sensi-*  
 22       *tivity index products of the Administration; and*

23               (2) *endeavor to do so not less frequently than*  
 24       *once every 7 years.*

1       (c) *PRIORITIES.*—When prioritizing geographic areas  
 2 to update environmental sensitivity index products, the  
 3 Under Secretary shall consider—

4           (1) the age of existing environmental sensitivity  
 5 index products for the areas;

6           (2) the occurrence of extreme events, be it natural  
 7 or man-made, which have significantly altered the  
 8 shoreline or ecosystem since the last update;

9           (3) the natural variability of shoreline and  
 10 coastal environment; and

11           (4) the volume of vessel traffic and general vul-  
 12 nerability to spilled pollutants.

13       (d) *ENVIRONMENTAL SENSITIVITY INDEX PRODUCT*  
 14 *DEFINED.*—In this subsection, the term “environmental  
 15 sensitivity index product” means a map or similar tool that  
 16 is utilized to identify sensitive shoreline, coastal or offshore,  
 17 resources prior to an oil spill event in order to set baseline  
 18 priorities for protection and plan cleanup strategies, typi-  
 19 cally including information relating to shoreline type, bio-  
 20 logical resources, and human use resources.

21       (e) *AUTHORIZATION OF APPROPRIATIONS.*—

22           (1) *IN GENERAL.*—There is authorized to be ap-  
 23 propriated to the Under Secretary \$7,500,000 to  
 24 carry out subsection (a).

1           (2) *AVAILABILITY.*—*Amounts appropriated or*  
2           *otherwise made available pursuant to paragraph (1)*  
3           *shall be available to the Under Secretary for the pur-*  
4           *poses set forth in such paragraph until expended.*

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