	(Original Signature of Member)	
115TH CONGRESS 1ST SESSION	H.R.	

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.

IN THE HOUSE OF REPRESENTATIVES

Mr.	KILDEE introduced	the	following	bill;	which	was	referred	to	the
	Committee on								

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,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Great Lakes Environ-
- 5 mental Sensitivity Index Act of 2017".

1	SEC. 2. UPDATE TO ENVIRONMENTAL SENSITIVITY INDEX
2	PRODUCTS OF NATIONAL OCEANIC AND AT-
3	MOSPHERIC ADMINISTRATION FOR GREAT
4	LAKES.
5	(a) Update Required Environmental Sensi-
6	TIVITY INDEX PRODUCTS FOR GREAT LAKES.—Not later
7	than 180 days after the date of the enactment of this Act,
8	the Under Secretary for Oceans and Atmosphere shall
9	commence updating the environmental sensitivity index
10	products of the National Oceanic and Atmospheric Admin-
11	istration for each coastal area of the Great Lakes.
12	(b) Periodic Updates for Environmental Sen-
13	SITIVITY INDEX PRODUCTS GENERALLY.—Subject to the
14	availability of appropriations and the priorities set forth
15	in subsection (c), the Under Secretary shall—
16	(1) periodically update the environmental sensi-
17	tivity index products of the Administration; and
18	(2) endeavor to do so not less frequently than
19	once every 7 years.
20	(c) Priorities.—When prioritizing geographic areas
21	to update environmental sensitivity index products, the
22	Under Secretary shall consider—
23	(1) the age of existing environmental sensitivity
24	index products for the areas;

1	(2) the occurrence of extreme events, be it nat-
2	ural or man-made, which have significantly altered
3	the shoreline or ecosystem since the last update;
4	(3) the natural variability of shoreline and
5	coastal environment; and
6	(4) the volume of vessel traffic and general vul-
7	nerability to spilled pollutants.
8	(d) Environmental Sensitivity Index Product
9	Defined.—In this subsection, the term "environmental
10	sensitivity index product" means a map or similar tool
11	that is utilized to identify sensitive shoreline, coastal or
12	offshore, resources prior to an oil spill event in order to
13	set baseline priorities for protection and plan cleanup
	strategies, typically including information relating to
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1415	shoreline type, biological resources, and human use re-
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