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 SENATE OF THE UNITED STATES

MAY 7, 2019

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

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.

Be it enacted by the Senate and House of Representa-
tives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Great Lakes Environmental Sensitivity Index Act of 2019”.

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SEC. 2. UPDATE TO ENVIRONMENTAL SENSITIVITY INDEX PRODUCTS OF NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION FOR GREAT LAKES.

(a) Update Required for Environmental Sensitivity Index Products for Great Lakes.—Not later than 180 days after the date of the enactment of this Act, the Under Secretary for Oceans and Atmosphere shall commence updating the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for each coastal area of the Great Lakes.

(b) Periodic Updates for Environmental Sensitivity Index Products Generally.—Subject to the availability of appropriations and the priorities set forth in subsection (c), the Under Secretary shall—

(1) periodically update the environmental sensitivity index products of the Administration; and

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

(c) Priorities.—When prioritizing geographic areas to update environmental sensitivity index products, the Under Secretary shall consider—

(1) the age of existing environmental sensitivity index products for the areas;
(2) the occurrence of extreme events, be it natural or man-made, which have significantly altered the shoreline or ecosystem since the last update;

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

(4) the volume of vessel traffic and general vulnerability to spilled pollutants.

(d) Environmental Sensitivity Index Product Defined.—In this section, the term “environmental sensitivity index product” means a map or similar tool that is utilized to identify sensitive shoreline, coastal or offshore, resources prior to an oil spill event in order to set baseline priorities for protection and plan cleanup strategies, typically including information relating to shoreline type, biological resources, and human use resources.

(e) Authorization of Appropriations.—

(1) In General.—There is authorized to be appropriated to the Under Secretary $7,500,000 to carry out subsection (a).

(2) Availability.—Amounts appropriated or otherwise made available pursuant to paragraph (1) shall be available to the Under Secretary for the purposes set forth in such paragraph until expended.