8547

IN SENATE

February 12, 2024

Introduced by Sen. PERSAUD -- read twice and ordered printed, and when printed to be committed to the Committee on Environmental Conservation

AN ACT directing the department of environmental conservation to conduct a study on ecological restoration needs of Jamaica Bay

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. (a) The department of environmental conservation shall 2 conduct a beneficial use study to determine ecological restoration needs in Jamaica Bay. Such study shall include, but not be limited to: 3 (i) a description of the bathymetry of target areas of Jamaica Bay and 4 5 a map of the borrow pits; (ii) the ecological service quality of the borrow pits over multiple б 7 weather seasons at multiple depths, including in-depth analysis of the 8 populations of fin fish species that utilize such areas during different 9 seasons; 10 (iii) the geotechnical conditions of all pit bottoms; 11 (iv) the significance of the borrow pits regarding the absorption of 12 heat during summer months when adjacent shallow areas experience ulva 13 sulfide conditions; and (v) any other policy recommendations regarding the ecological restora-14 15 tion of Jamaica Bay. 16 (b) The department of environmental conservation shall: 17 (i) issue a report on the findings of such study to the governor, the 18 temporary president of the senate and the speaker of the assembly no later than March 30, 2029; and 19 20 (ii) publish such report on the department of environmental conservation's website. 21 22 (c) There shall be a moratorium of any placement of any type of sedi-23 ment or fill into the borrow pits in Jamaica Bay for a period of five 24 years commencing on the effective date of this act, or until the study is completed and published, whichever is later. 25 26 § 2. This act shall take effect immediately.

EXPLANATION--Matter in <u>italics</u> (underscored) is new; matter in brackets [-] is old law to be omitted.

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