M4 4lr0904

By: Delegates Eckardt, Afzali, Arentz, Cane, Conway, Haddaway-Riccio, Jacobs, Krebs, McDermott, Otto, and Smigiel

Introduced and read first time: January 20, 2014

Assigned to: Environmental Matters

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## A BILL ENTITLED

1	AN ACT concerning	

Department of Agriculture – Phosphorus Assessment and Management – Study and Economic Impact Analysis

- 4 FOR the purpose of requiring the Department of Agriculture to conduct a study of efforts to manage and reduce phosphorus pollution from agricultural sources in 5 6 the State; requiring the study to include certain information and an economic 7 impact analysis estimating certain costs and economic benefits of the 8 Phosphorus Management Tool to a certain person; requiring the Department to 9 consult with certain persons in the preparation of the study; requiring the 10 Department to report to the General Assembly on or before a certain date; 11 prohibiting the Department from implementing certain regulations until after 12 the adjournment of a certain regular legislative session; defining certain terms; and generally relating to the management of phosphorus from agricultural 13 14 sources.
- 15 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 16 MARYLAND, That:
  - (a) (1) In this section the following words have the meanings indicated.
- 18 (2) "Department" means the Department of Agriculture.
- 19 (3) "Nutrient management plan" has the meaning stated in § 8–801 of the Agriculture Article.
- 21 (4) "Phosphorus Management Tool" means the risk assessment tool developed by the Department to replace the Phosphorus Site Index.

1 2 3	(b) (1) The Department shall conduct a study of efforts to manage and reduce phosphorus pollution from agricultural sources in the State, which shall include:		
4 5	(i) a review of current laws and regulations relating to the use or management of phosphorus on farms;		
6 7	(ii) a review of voluntary initiatives and programs aimed a reducing or managing phosphorus runoff from farms;		
8 9 10	(iii) an update on the implementation of the Maryland Agricultural Certainty Program and an assessment of whether the Program has helped to reduce the burden of nutrient management regulations on farmers;		
11 12 13	(iv) a comparison of phosphorus reductions achieved by the agricultural sector with reductions achieved by other sectors under the State's Watershed Implementation Plan; and		
14 15 16 17	(v) an economic impact analysis estimating the costs and economic benefits of the Phosphorus Management Tool to a person who is required to have a nutrient management plan for nitrogen and phosphorus under § 8–803.1 of the Agriculture Article, including, as appropriate:		
18 19	1. the cost of implementing a nutrient management plan developed or updated based on the Phosphorus Management Tool;		
20	2. efficiency in the production of agricultural products;		
21	3. the workforce; and		
22 23	4. capital investment, taxation, competition, and economic development.		
24 25	(2) As appropriate, in preparing the study required under thi subsection, the Department shall consult with:		
26	(i) other units of State government;		
27	(ii) units of local government;		
28	(iii) members of the agricultural community; and		
29 30	(iv) representatives of the commercial lawn care, biosolids, and agricultural fertilizer industries.		

1 (c) On or before December 1, 2014, the Department shall report to the 2 General Assembly, in accordance with § 2–1246 of the State Government Article, on the results of the study required under subsection (b) of this section.

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- (d) In order for the General Assembly to have time to consider and act on the outcomes of the study required under subsection (b) of this section, the Department may not implement regulations replacing the Phosphorus Site Index with the Phosphorus Management Tool until after the adjournment of the 2015 regular legislative session of the General Assembly.
- 9 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 10 June 1, 2014.