

BY: Senator Middleton

AMENDMENTS TO SENATE BILL NO. 178

(First Reading File Bill)

AMENDMENT NO. 1

On page 1, in line 18, after “reports;” insert “establishing the Nutrient Management Progress Assessment Team to review and report on the progress being made towards achieving certain nutrient management requirements; requiring the Assessment Team to provide certain analysis and recommendations to the Secretary of Agriculture, the Governor, and the General Assembly;”.

On page 3, after line 1, insert:

“BY adding to

Article 41 - Governor - Executive and Administrative Departments

Section 18-316

Annotated Code of Maryland

(1997 Replacement Volume and 1997 Supplement)”.

AMENDMENT NO. 2

On page 18, after line 11, insert:

“Article 41 - Governor - Executive and Administrative Departments

18-316.

(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

(2) “ASSESSMENT TEAM” MEANS THE NUTRIENT MANAGEMENT PROGRESS ASSESSMENT TEAM.

(3) “SECRETARY” MEANS THE SECRETARY OF AGRICULTURE.

(Over)

(B) THERE IS A NUTRIENT MANAGEMENT PROGRESS ASSESSMENT TEAM.

(C) THE ASSESSMENT TEAM SHALL BE COMPOSED OF:

(1) THE SECRETARY OR THE SECRETARY'S DESIGNEE;

(2) AN AGRONOMIST FROM THE MARYLAND AGRICULTURAL EXPERIMENT STATION, APPOINTED BY THE GOVERNOR;

(3) A WATER QUALITY SPECIALIST FROM THE UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCE, APPOINTED BY THE GOVERNOR;

(4) ONE REPRESENTATIVE OF SOIL CONSERVATION DISTRICTS, APPOINTED BY THE GOVERNOR; AND

(5) ONE REPRESENTATIVE FROM EACH OF THE FOLLOWING ENTITIES, APPOINTED BY THE GOVERNOR FROM A LIST RECOMMENDED BY THE ENTITY:

(I) THE UNIVERSITY OF MARYLAND COOPERATIVE EXTENSION SERVICE;

(II) THE MARYLAND FARM BUREAU;

(III) THE MARYLAND STATE GRANGE;

(IV) THE MARYLAND PORK PRODUCERS ASSOCIATION;

(V) DELMARVA POULTRY INDUSTRY, INC.;

(VI) THE DELAWARE-MARYLAND AGRIBUSINESS ASSOCIATION;

(VII) THE MARYLAND ASSOCIATION OF GREEN INDUSTRIES;

(VIII) THE BIOSOLIDS COMMITTEE OF THE CHESAPEAKE WATER ENVIRONMENT ASSOCIATION;

(IX) THE CHESAPEAKE BAY FOUNDATION; AND

(X) ASSOCIATION OF FOREST INDUSTRIES, INC.

(D) ON OR BEFORE JULY 1 OF EACH YEAR, THE ASSESSMENT TEAM SHALL REVIEW AND REPORT TO THE SECRETARY, THE GOVERNOR, AND THE GENERAL ASSEMBLY ON THE PROGRESS BEING MADE TOWARD ACHIEVING THE NUTRIENT MANAGEMENT REQUIREMENTS SET FORTH IN § 8-803.1 OF THE AGRICULTURE ARTICLE.

(E) (1) THE DEPARTMENT OF AGRICULTURE SHALL PROVIDE STAFF ASSISTANCE TO THE ASSESSMENT TEAM.

(2) THE ASSESSMENT TEAM MAY USE THE STAFF TO ASSIST IN PREPARING THE ANNUAL REPORT.

(F) THE ANNUAL REPORT SHALL INCLUDE ANALYSIS AND RECOMMENDATIONS REGARDING THE FOLLOWING:

(1) THE ECONOMIC COSTS AND BENEFITS ASSOCIATED WITH ALTERNATIVE USES OF MANURE;

(2) THE LEVEL OF PARTICIPATION IN A VOLUNTARY NUTRIENT MANAGEMENT PROGRAM;

(3) ADDITIONAL RESOURCES THAT MAY BE NEEDED TO ACHIEVE FULL COMPLIANCE WITH THE REQUIREMENTS OF § 8-803.1 OF THE AGRICULTURE ARTICLE;

(4) THE LATEST DEVELOPMENTS IN PHOSPHORUS MITIGATION,

(Over)

INCLUDING THE EFFECTIVENESS OF PHYTASE AND OTHER ENZYMES, GENETICALLY ENGINEERED CORN, SOIL ADDITIVES, AND OTHER INNOVATIONS;

(5) THE EFFECTIVENESS OF NUTRIENT APPLICATION EDUCATION PROGRAMS;

(6) THE EFFECTIVENESS OF THE POULTRY LITTER TRANSPORTATION PILOT PROJECT SET FORTH IN § 8-704.2 OF THE AGRICULTURE ARTICLE; AND

(7) FOR TARGETED AREAS DETERMINED BY THE SECRETARY, AN ASSESSMENT OF THE BACKGROUND LEVELS OF PHOSPHORUS IN THE SOIL, CURRENT LEVELS OF PHOSPHORUS IN THE SOIL, AND THE MOVEMENT OF PHOSPHORUS IN AND ON THE LAND.”.