## **HOUSE BILL 1063**

M47lr0301 By: Delegates Stein, Healey, Lafferty, Morhaim, Platt, and Robinson Introduced and read first time: February 8, 2017 Assigned to: Environment and Transportation Committee Report: Favorable with amendments House action: Adopted Read second time: March 8, 2017 CHAPTER AN ACT concerning Agriculture – Maryland Healthy Soils Program FOR the purpose of establishing the Maryland Healthy Soils Program for certain purposes; requiring the Department of Agriculture to provide certain incentives to farmers to implement certain farm management practices that contribute to healthy soils; requiring the Department to determine whether the Program may be implemented in a manner to enhance other certain programs; defining certain terms; and generally relating to the Maryland Healthy Soils Program. BY adding to Article – Agriculture Section 2–1901 to be under the new subtitle "Subtitle 19. Maryland Healthy Soils Program" Annotated Code of Maryland (2016 Replacement Volume) SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows: Article - Agriculture SUBTITLE 19. MARYLAND HEALTHY SOILS PROGRAM. 2–1901.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

1

2

3

4 5

6

7

8

9

10

11

12

13

14

15 16

17

18

19

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



- 1 (A) **(1)** IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 2 INDICATED. "HEALTHY SOILS" MEANS THE CONTINUING CAPACITY OF SOIL 3 **(2)** 4 TO: 5 (I)FUNCTION AS A BIOLOGICAL SYSTEM; 6 (II) INCREASE SOIL ORGANIC MATTER; 7 (III) IMPROVE SOIL STRUCTURE AND WATER AND NUTRIENT 8 **HOLDING CAPACITY; AND** 9 SEQUESTER CARBON AND REDUCE GREENHOUSE GAS (IV) 10 EMISSIONS. "PROGRAM" MEANS THE MARYLAND HEALTHY SOILS PROGRAM. 11 **(3)** THERE IS A MARYLAND HEALTHY SOILS PROGRAM. (B) 12 13 (C) THE PURPOSE OF THE PROGRAM IS TO: 14 **(1)** IMPROVE THE HEALTH, YIELD, AND PROFITABILITY OF THE SOILS OF THE STATE; 15 INCREASE THE BIOLOGICAL ACTIVITY AND CARBON SEQUESTRIAN 16 **(2)** 17 CAPABILITY OF SEQUESTRATION IN THE SOILS OF THE STATE BY PROMOTING PRACTICES BASED ON EMERGING SOIL SCIENCE, INCLUDING PLANTING MIXED 18 COVER CROPS, ADOPTING NO-TILL OR LOW-TILL FARMING PRACTICES, AND 19 20**ROTATION GRAZING; AND** 21 **(3)** PROMOTE MORE WIDESPREAD USE OF HEALTHY SOILS 22PRACTICES AMONG FARMERS IN THE STATE.
- TO CARRY OUT THE PURPOSES OF THE PROGRAM, THE DEPARTMENT 23**(D)** SHALL: 24
- 25 **(1)** PROVIDE INCENTIVES, INCLUDING RESEARCH, EDUCATION, 26TECHNICAL ASSISTANCE, AND, SUBJECT TO AVAILABLE FUNDING, FINANCIAL
- ASSISTANCE, TO FARMERS TO IMPLEMENT FARM MANAGEMENT PRACTICES THAT 27
- 28CONTRIBUTE TO HEALTHY SOILS; AND

(2) DETERMINE WHETHER THE PROGRAM MAY BE IMPLEMENTED IN A MANNER TO ENHANCE OTHER STATE AND FEDERAL PROGRAMS THAT PROVIDE FINANCIAL ASSISTANCE TO FARMERS.
SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effectors of the state of the sta
Approved:
Governor.
Speaker of the House of Delegates.
President of the Senate.