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9lr1868 CF 9lr3084

# By: Senator Dyson Introduced and read first time: February 5, 2009 Assigned to: Education, Health, and Environmental Affairs

# A BILL ENTITLED

#### 1 AN ACT concerning

# Sustainable Forestry Act of 2009

3 FOR the purpose of authorizing a local government to include certain information in a 4 certain plan; declaring certain policy statements and findings relating to forests; 5 altering the name of the Maryland Agricultural Land Preservation Foundation; 6 revising provisions of the law relating to the protection of certain forestry 7 practices from certain private actions under certain circumstances; exempting 8 certain forestry practices from nuisance lawsuits; repealing the Forest Advisory 9 Commission in the Department of Natural Resources; establishing a 10 Sustainable Forestry Council in the Department; establishing the purpose of 11 the Council; establishing the membership of the Council; altering the uses of the Forest or Park Reserve Fund; altering the amounts of certain payments made to 12 counties from the Forest or Park Reserve Fund; authorizing certain revenues 13 14 derived from certain forestry practices to be deposited in the Woodland 15Incentives Fund; adding to the list of uses of the Woodland Incentives Fund; 16 prohibiting certain investment funds from being transferred or reverting to the 17General Fund; authorizing certain forestry boards to impose certain fees under 18 certain circumstances; requiring the Secretary of the Department to consider 19 certain priorities when allocating the State's share of Program Open Space 20 funds; requiring the Department to develop certain strategies related to the 21retention and management of forests; encouraging the Department to develop 22certain plans; requiring the Department to monitor forests in a certain manner 23using certain funds under certain circumstances; requiring the Department to 24develop a certain strategy and report the strategy to the Governor on or before a 25certain date; authorizing certain responsibilities to be transferred from the 26 Department of the Environment to the Department under certain 27circumstances; requiring the Department to work with certain representatives 28to determine certain procedures and time lines; authorizing the Department, in 29cooperation with the Maryland Higher Education Commission, to develop a 30 certain program; requiring a certain goal to be met in a certain manner; 31encouraging certain forestry boards to work with the University of Maryland

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



1 Cooperative Extension to formulate a certain strategy and report certain 2 findings and recommendations to certain committees in the General Assembly 3 on or before a certain date; providing for the correction of certain errors and 4 obsolete provisions by the publishers of the Annotated Code; defining certain 5 terms; making technical changes; and generally relating to the conservation of 6 forest lands in the State.

- 7 BY repealing and reenacting, with amendments,
- 8 Article 66B Land Use
- 9 Section 3.05(a)(4)(ii)
- 10 Annotated Code of Maryland
- 11 (2003 Replacement Volume and 2008 Supplement)
- 12 BY repealing and reenacting, with amendments,
- 13 Article Agriculture
- 14 Section 2–501 and 2–502 to be under the amended subtitle "Subtitle 5. 15 Maryland Agricultural and Forestry Land Preservation Foundation"
- 16 Annotated Code of Maryland
- 17 (2007 Replacement Volume and 2008 Supplement)
- 18 BY repealing and reenacting, with amendments,
- 19 Article Business Occupations and Professions
- 20 Section 7–101(c)(1)
- 21 Annotated Code of Maryland
- 22 (2004 Replacement Volume and 2008 Supplement)
- 23 BY repealing and reenacting, with amendments,
- 24 Article Courts and Judicial Proceedings
- 25 Section 5–403(a), (b), (c), and (d)
- 26 Annotated Code of Maryland
- 27 (2006 Replacement Volume and 2008 Supplement)
- 28 BY repealing and reenacting, with amendments,
- 29 Article Natural Resources
- 30 Section 5–101, 5–102, 5–102.1, 5–204(a), (c), and (e), 5–212(g), 5–307, and 31 5-427
- 32 Annotated Code of Maryland
- 33 (2005 Replacement Volume and 2008 Supplement)
- 34 BY repealing and reenacting, without amendments,
- 35 Article Natural Resources
- 36 Section 5–212(a)
- 37 Annotated Code of Maryland
- 38 (2005 Replacement Volume and 2008 Supplement)
- 39 BY adding to
- 40 Article Natural Resources
- 41 Section 5–606(c) and 5–903(h)

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- 1 Annotated Code of Maryland 2
  - (2005 Replacement Volume and 2008 Supplement)
- 3 BY repealing and reenacting, with amendments, 4 Article – State Finance and Procurement
- 5 Section 5–7A–01

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- 6 Annotated Code of Maryland
- $\mathbf{7}$ (2006 Replacement Volume and 2008 Supplement)
  - Preamble

9 WHEREAS, Realization of Maryland's compliance with the nutrient and 10 sediment reduction goals of the Chesapeake 2000 Agreement and the forestry conservation goals of the 2007 Forestry Conservation Initiative will require immediate 11 12implementation of innovative, high-impact Chesapeake Bay restoration strategies like 13the Sustainable Forestry Act of 2009, which is intended to promote forest land 14 retention within the Bay watershed; and

15WHEREAS, The Bay watershed consists of 24 million acres or 58% of forest 16 land and study after study has found that retaining and expanding forests is critical to 17the success of restoring the Bay because forests are the most beneficial land use for 18 protecting water quality, due to their ability to capture, filter, and retain water, as 19 well as absorb pollution from the air, as noted by the 2006 report published by The 20 Conservation Fund entitled "The State of Chesapeake Forests"; and

21WHEREAS, Chesapeake forests are excellent assimilators of air pollution, retaining up to 85% of the nitrogen they receive from air emission sources such as 2223motor vehicles and electric utilities and are essential to filtering drinking water for 75% of the Bay's more than 11 million watershed residents, while simultaneously 24providing valuable ecological services and economic benefits ranging from carbon 2526 sequestration and flood control to wildlife habitats and forest products; and

27WHEREAS, Chesapeake forests annually contribute an estimated \$24 billion to the Bay watershed in ecological services such as wildlife habitat, recreation, air and 28water filtration, and flood control, including the contribution of an estimated \$22 29 30 billion to the regional economy and \$2.2 billion to Maryland's economy from the forest 31products industry; and

32WHEREAS, A sustainably managed forest system also helps to promote domestic renewable energy production and clean green energy produced in-State from 33 34 biomass, including forestry residues, which are vital, not only to securing energy independence, smaller trade deficits, economic growth, and clean air and water, but 35 36 also to facilitating compliance with the 2010 goals of the Chesapeake 2000 Agreement, the nutrient reduction goals of the Water Quality Improvement Act of 1998, and the 37 land conservation goals of the 2007 Forestry Conservation Initiative; and 38

39 WHEREAS, The importance of, and urgency for, Maryland's leadership by the 40 enactment of this Act is attributable to threatened forest land conversion equivalent to

1 100 acres per day within the Bay watershed, that is directly linked to an expanding  $\mathbf{2}$ population, which absent remedial strategies like this Act, could result in the 3 detrimental impacts noted in "The State of Chesapeake Forests" report and other studies that include: (1) the loss of 9.5 million acres by 2030 resulting in the amount of 4 increased nitrogen reaching streams by 200%; (2) the increase in the cost of drinking  $\mathbf{5}$ 6 water and the decline in air quality adversely affecting public health; (3) the largest 7 intergenerational transfer of family-owned forest land in the region's history with increased risk of loss of forest land to development; and (4) the increase in invasive 8 9 pests that dramatically alter forest habitat, diminish available food sources, and 10 shelter and compete with native species; and

11 WHEREAS, This Act will help Maryland to meet its commitment under the 122010 goals of the Chesapeake 2000 Agreement and the 2007 Forestry Conservation Initiative by improving and sustaining the health and ecological diversity of 13 Chesapeake forests; encouraging retention of privately owned forest lands; protecting 14 and expanding forests in urban areas; increasing public appreciation for the value of 1516 Chesapeake forests; measuring Chesapeake forest conditions in the future; and 17 promoting new markets in the field of renewable energy emanating from the use of woody biomass; and 18

WHEREAS, By enacting this Act, Maryland will continue its leadership by demonstrating its commitment of ensuring that Chesapeake forests, including the 2.6 million acres of forests within the State, are conserved and managed through a sustainable forestry policy worthy of emulation by the other signatories to the Chesapeake 2000 Agreement and the 2007 Forestry Conservation Initiative; now, therefore,

25 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 26 MARYLAND, That the Laws of Maryland read as follows:

27

# Article 66B – Land Use

28 3.05.

29 (a) (4) The plan shall contain at a minimum the following elements:

30 (ii) A land use plan element, which:

31 1. Shall propose the most appropriate and desirable 32 patterns for the general location, character, extent, and interrelationship of the uses of 33 public and private land, on a schedule that extends as far into the future as is 34 reasonable; and

35 2. May include public and private, residential,
36 commercial, industrial, agricultural, FORESTRY, IN ACCORDANCE WITH § 5–101 OF
37 THE NATURAL RESOURCES ARTICLE, and recreational land uses;

| 1                                    | Article – Agriculture  |
|--------------------------------------|--|
| 2                                    | Subtitle 5. Maryland Agricultural AND FORESTRY Land Preservation Foundation.   |
| 3                                    | 2–501.   |
| 4<br>5                               | (A) It is the intent of the Maryland General Assembly to preserve agricultural land and woodland in order to:  |
| 6<br>7                               | (1) [provide] <b>PROVIDE</b> sources of agricultural products within the State for the citizens of the State;  |
| 8<br>9                               | (2) [control] <b>CONTROL</b> the urban expansion which is consuming the agricultural land and woodland of the State;   |
| 10                                   | (3) [curb] <b>CURB</b> the spread of urban blight and deterioration; and   |
| $\frac{11}{12}$                      | (4) [protect] <b>PROTECT</b> agricultural land and woodland as open–space land.  |
| $\begin{array}{c} 13\\14\end{array}$ | (B) WITH RESPECT TO WOODLAND CONSERVATION UNDER THIS SUBTITLE, THE GENERAL ASSEMBLY ENCOURAGES THAT:   |
| 15<br>16<br>17                       | (1) EQUITABLE CONSIDERATION BE GIVEN TO THE RETENTION<br>OF FOREST LANDS THAT ARE WORKING LANDSCAPES AS DEFINED UNDER §<br>5–101 OF THE NATURAL RESOURCES ARTICLE; AND   |
| 18<br>19<br>20<br>21                 | (2) AGRICULTURAL PRESERVATION ADVISORY BOARDS MEET<br>REGULARLY WITH FOREST CONSERVANCY DISTRICT BOARDS IN ORDER TO<br>ENCOURAGE THE PROMOTION AND RETENTION OF AGRICULTURAL LAND AND<br>FOREST LAND IN THEIR RESPECTIVE JURISDICTIONS.  |
| 22                                   | 2–502.   |
| 23<br>24<br>25                       | There is a Maryland Agricultural <b>AND FORESTRY</b> Land Preservation<br>Foundation in the Department. The Foundation has the powers and duties provided in<br>this subtitle.   |
| 26                                   | <b>Article – Business Occupations and Professions</b>  |
| 27                                   | 7–101.   |
| 28<br>29<br>30<br>31                 | (c) (1) ["Forestry"] NOTWITHSTANDING § 5–101 OF THE NATURAL<br>RESOURCES ARTICLE, "FORESTRY" means the application, for compensation, of<br>scientific techniques to the planting, conservation, protection, and management of<br>trees and related resources for their continuing use, whether found in large numbers |

|                            | 6 SENATE BILL 549  |
|----------------------------|--|
| $rac{1}{2}$               | and areas commonly known as forests, woodlands, and woodlots or in small groupings<br>and individual trees in suburban and urban settings.   |
| 3                          | <b>Article – Courts and Judicial Proceedings</b>   |
| 4                          | 5-403.   |
| 5<br>6<br>7<br>8           | (a) (1) In this section, "agricultural operation" means an operation for the processing of agricultural crops or on-farm production, harvesting, or marketing of any agricultural, horticultural, silvicultural, aquacultural, or apicultural product that has been grown, raised, or cultivated by the farmer.                                    |
| 9<br>10<br>11<br>12        | (2) NOTWITHSTANDING § 5–101 OF THE NATURAL RESOURCES<br>ARTICLE, "SILVICULTURAL OPERATION" MEANS IMPLEMENTATION OF<br>FORESTRY PRACTICES, INCLUDING THE ESTABLISHMENT, COMPOSITION,<br>GROWTH, AND HARVESTING OF TREES.  |
| 13                         | (b) (1) This section does not:   |
| 14<br>15                   | (i) Prohibit a federal, State, or local government from enforcing health, environmental, zoning, or any other applicable law;  |
| 16<br>17<br>18             | (ii) Relieve any agricultural <b>OR SILVICULTURAL</b> operation<br>from the responsibility of complying with the terms of any applicable federal, State,<br>and local permit required for the operation;   |
| 19<br>20<br>21             | (iii) Relieve any agricultural <b>OR SILVICULTURAL</b> operator from<br>the responsibility to comply with any federal, State, or local health, environmental,<br>and zoning requirement; or  |
| 22<br>23                   | (iv) Relieve any agricultural <b>OR SILVICULTURAL</b> operation from liability for conducting an agricultural operation in a negligent manner.   |
| 24<br>25<br>26             | (2) This section does not apply to any agricultural operation that is<br>operating without a fully and demonstrably implemented nutrient management plan<br>for nitrogen and phosphorus if otherwise required by law.  |
| 27<br>28<br>29<br>30<br>31 | (c) If an agricultural operation <b>OR SILVICULTURAL OPERATION</b> has been<br>under way for a period of 1 year or more and if the operation is in compliance with<br>applicable federal, State, and local health, environmental, zoning, and permit<br>requirements relating to any nuisance claim and is not conducted in a negligent<br>manner: |
| 32<br>33                   | (1) The operation, including any <b>SIGHT</b> , noise, odors, dust, or insects <b>RESULTING</b> from the operation, may not be deemed to be a public or private nuisance;  |

34 and

1 (2) A private action may not be sustained on the grounds that the 2 operation interferes or has interfered with the use or enjoyment of other property, 3 whether public or private.

4 (d) (1) This section does not create, and may not be construed as creating, 5 a new cause of action or substantive legal right against a person who is engaged in an 6 agricultural **OR SILVICULTURAL** operation.

7 (2) This section does not affect, and may not be construed as affecting, 8 any defenses available at common law to a defendant who is engaged in an 9 agricultural **OR SILVICULTURAL** operation and subject to an action for nuisance.

**Article – Natural Resources** 10 11 5 - 101. In this title the following words have the meanings indicated. 12 (a) (b) "County" includes Baltimore City unless otherwise indicated. 13"Department" means Department of Natural Resources. 14 (c) 15**(D)** "ENVIRONMENTAL SERVICES" MEANS THE BENEFITS GENERATED 16 FOR SOCIETY BY THE EXISTENCE AND DYNAMIC DEVELOPMENT OF FORESTS, 17 **INCLUDING:** 18 (1) **PRODUCING OXYGEN AND REMOVING CARBON DIOXIDE FROM** 19 THE ATMOSPHERE; 20 (2) **REGULATING THE SURFACE AND UNDERGROUND FLOW OF** 21WATER; 22(3) **PROVIDING EFFECTIVE FILTRATION SYSTEMS FOR HIGHER** 23WATER QUALITY; 24(4) **SUPPORTING A MYRIAD OF NATIVE FLORA AND FAUNA; AND** 25(5) **PROVIDING GOODS AND SERVICES RANGING FROM FOREST** 26**PRODUCTS TO AESTHETICS.** 27**(E)** (1) **"FOREST** LAND" MEANS Α BIOLOGICAL COMMUNITY 28DOMINATED BY TREES AND OTHER WOODY PLANTS THAT ARE CAPABLE OF 29 PRODUCING TIMBER OR OTHER WOOD PRODUCTS WITH A STOCKING OF AT

LEAST 100 TREES PER ACRE WITH AT LEAST 50% OF THOSE TREES HAVING A

2-INCH OR GREATER DIAMETER AT 4.5 FEET ABOVE THE GROUND.

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1 "FOREST LAND" INCLUDES FORESTED AREAS THAT HAVE **(2)**  $\mathbf{2}$ BEEN CUT BUT NOT CONVERTED TO OTHER LAND USES. "FORESTRY" OR "SILVICULTURE" MEANS THE SCIENCE, ART, AND 3 **(F)** 4 PRACTICE OF CREATING, MANAGING, USING, AND CONSERVING FORESTS AND  $\mathbf{5}$ ASSOCIATED RESOURCES FOR HUMAN BENEFIT AND IN A SUSTAINABLE MANNER 6 TO MEET DESIRED GOALS, INCLUDING GOALS FOR: 7 (1) **CLEAN AIR AND WATER;** 8 **(2) BIODIVERSITY;** 9 (3) WILDLIFE HABITAT: 10 (4) **FIBER PRODUCTION; AND** 11 **RECREATION.** (5) 12 "FORESTRY PRACTICES" MEANS ACTIVITIES CONDUCTED TO (G) (1) 13 ACHIEVE LAND MANAGEMENT OBJECTIVES. 14 (2) **"FORESTRY PRACTICES" INCLUDES:** 15**(I) PLANTING;** 16 **(II) PRESCRIBED BURNING;** 17 (III) THINNING; 18 (IV) **PRUNING**; 19 **(V)** HARVESTING; 20(VI) FERTILIZING; AND 21(VII) **PESTICIDE AND HERBICIDE APPLICATION.** 22"FOREST STEWARDSHIP PLAN" MEANS A DOCUMENT WRITTEN BY A **(H)** 23PROFESSIONAL FORESTER WHO IS LICENSED UNDER TITLE 7, SUBTITLE 3 OF 24THE BUSINESS OCCUPATIONS AND PROFESSIONS ARTICLE, REGARDING A

PARCEL OF LAND COMPRISED OF NOT LESS THAN 5 CONTIGUOUS FORESTED

ACRES THAT LISTS ACTIVITIES THAT ENHANCE OR IMPROVE FOREST

**SENATE BILL 549** 

8

25

# RESOURCES, INCLUDING SOIL, WATER, TIMBER, RECREATION, AND AESTHETICS OVER A 15-YEAR PERIOD.

3 [(d)] (I) "Person" includes the State, any county, municipal corporation, or 4 other political subdivision of the State, or any of their units, or an individual, receiver, 5 trustee, guardian, executor, administrator, fiduciary, or representative of any kind, or 6 any partnership, firm, association, public or private corporation, or any other entity.

7 [(e)] (J) "Secretary" means Secretary of Natural Resources.

# 8 (K) "SILVICULTURAL PRODUCT" OR "FOREST PRODUCT" MEANS ANY 9 RAW MATERIAL YIELDED BY A FOREST, INCLUDING:

- 10 (1) **TIMBER;**
- 11 (2) TIMBER PRODUCTS; AND

12 (3) ANY OTHER FOREST MATERIALS, SUCH AS LUMBER, POLES,
 13 PULPWOOD, FIREWOOD, AND PINE STRAW.

14(L) "SUSTAINABLE FORESTRY" OR "SUSTAINABLE FORESTRY15MANAGEMENT" MEANS AN INTERNATIONALLY ACCEPTED AND APPLIED16STEWARDSHIP CONCEPT FOR THE USE OF FORESTS AND FOREST LANDS IN A17MANNER AND AT A RATE THAT MAINTAINS A FOREST'S:

- 18 (1) **BIODIVERSITY;**
- 19 (2) **PRODUCTIVITY;**
- 20 (3) **REGENERATION CAPACITY;**
- 21 (4) **VITALITY; AND**

22(5)ECOLOGICAL, ECONOMIC, AND SOCIAL PURPOSES AT LOCAL23AND NATIONAL LEVELS THAT DO NOT CAUSE DAMAGE TO OTHER ECOSYSTEMS.

24 (M) "WORKING LANDSCAPES" MEANS:

(1) FOREST LANDS THAT ARE MANAGED CONSISTENTLY WITH
THE REQUIREMENTS OF A FOREST STEWARDSHIP PLAN OR A FOREST
CONSERVATION PLAN, APPROVED BY THE DEPARTMENT OR A PROFESSIONAL
FORESTER WHO IS LICENSED UNDER TITLE 7, SUBTITLE 3 OF THE BUSINESS
OCCUPATIONS AND PROFESSIONS ARTICLE, THAT ADVANCES SUSTAINABLE

# 1 FORESTRY MANAGEMENT AS DEFINED IN SUBSECTION (L) OF THIS SECTION; 2 AND

# 3 (2) AGRICULTURAL LANDS THAT ARE MANAGED CONSISTENTLY 4 WITH CRITERIA SET FORTH BY THE DEPARTMENT OF AGRICULTURE.

- 5 5-102.
- 6

# (A) THE GENERAL ASSEMBLY FINDS THAT:

7 (1) Forests, streams, valleys, wetlands, parks, scenic, historic and 8 recreation areas of the State are basic assets[. Their] AND THEIR proper use, 9 development, and preservation are necessary to protect and promote the health, 10 safety, economy, and general welfare of the people of the State[. It is the policy of the 11 State to encourage the economic development and use of its natural resources for the 12 improvement of local economy, preservation of the natural beauty, and promotion of 13 the recreational and leisure interest throughout the State.];

14 (2) ENHANCING THE EXTENT AND CONDITION OF TREE AND 15 FOREST COVER IN THE CHESAPEAKE BAY WATERSHED IS CRITICAL TO THE 16 SUCCESS IN RESTORING THE CHESAPEAKE BAY BECAUSE FORESTS ARE THE 17 MOST BENEFICIAL USE OF PROTECTING WATER QUALITY DUE TO THEIR ABILITY 18 TO CAPTURE, FILTER, AND RETAIN WATER, AS WELL AS ABSORB POLLUTION 19 FROM THE AIR;

20(3)FORESTS AND TREES ARE KEY INDICATORS OF CLIMATE21CHANGE AND CAN MITIGATE GREENHOUSE GAS EMISSIONS BY CARBON22SEQUESTRATION;

23(4) FORESTS PROVIDE HABITAT FOR HUNDREDS OF WILDLIFE24SPECIES, INCLUDING HABITAT NEEDED FOR RARE, THREATENED, AND25ENDANGERED SPECIES;

26(5) FORESTS ARE SUSCEPTIBLE TO ENVIRONMENTAL27DEGRADATION CAUSED BY NATURAL THREATS;

(6) FORESTS, LIKE OTHER OPEN SPACE AREAS, ARE UNDER
 INTENSE DEVELOPMENT-RELATED PRESSURES FOR RESIDENTIAL,
 COMMERCIAL, AND INDUSTRIAL CONVERSION DUE TO THE DEMANDS OF A
 GROWING POPULATION;

32 (7) TREES AND FORESTS IN URBAN AREAS PROVIDE MULTIPLE 33 BENEFITS, INCLUDING:

1 MITIGATION OF URBAN STORMWATER RUNOFF INTO **(I)**  $\mathbf{2}$ THE CHESAPEAKE BAY: 3 **(II) SEQUESTRATION OF CARBON:** 4 (III) AVOIDANCE OF ENERGY-RELATED EMISSIONS;  $\mathbf{5}$ (IV) MITIGATION OF AIR POLLUTANTS, SUCH AS OZONE AND 6 **PARTICULATE MATTER:** 7 **(V) REDUCTION OF THE URBAN HEAT ISLAND EFFECT; AND** 8 (VI) CONTRIBUTIONS TO COMMUNITY LIVABILITY; 9 FOREST LAND OWNERS, INCLUDING LOCAL GOVERNMENT (8) 10 OFFICIALS RESPONSIBLE FOR OVERSEEING THE MANAGEMENT OF PUBLICLY 11 OWNED FOREST LANDS, COULD BENEFIT FROM RESEARCH-BASED EDUCATION 12 **OUTREACH PROGRAMS IN ORDER TO HELP FACILITATE AN UNDERSTANDING OF** 13 SUSTAINABLE FORESTRY MANAGEMENT THAT IS CONSISTENT WITH FOREST 14 **STEWARDSHIP PRINCIPLES;** 15(9) FORESTS ARE A RENEWABLE RESOURCE THAT HELP THE 16 STATE MEET ITS RENEWABLE ENERGY GOALS THAT ARE CONSISTENT WITH THE 17 STATE'S: 18 **(I) GREEN POWER GOAL FOR STATE FACILITIES;** 19 **RENEWABLE ENERGY PORTFOLIO STANDARD; (II)** 20 (III) HEALTHY AIR ACT; AND (IV) MARYLAND CLEAN ENERGY INCENTIVE ACT OF 2006: 2122AND 23(10) THIS TITLE SETS FORTH MARYLAND'S VISION FOR 24SUSTAINING MARYLAND'S COVETED FOREST LANDS INTO THE 21ST CENTURY 25THAT IS CONSISTENT WITH THE CHESAPEAKE 2000 AGREEMENT AND THE 2007 26FORESTRY CONSERVATION INITIATIVE. 27IT IS THE POLICY OF THE STATE TO ENCOURAGE THE RETENTION **(B)** 

(B) IT IS THE POLICY OF THE STATE TO ENCOURAGE THE RETENTION
 AND SUSTAINABLE MANAGEMENT OF THE STATE'S PRIVATELY OWNED FOREST
 LANDS BY:

1 (1) AFFORDING DUE CONSIDERATION TO THE PROTECTION AND 2 RETENTION OF FORESTS IN THE STATE THROUGH EXISTING LAND 3 CONSERVATION PROGRAMS WHERE THEY HAVE THE HIGHEST VALUE IN TERMS 4 OF PROMOTING THE STATE'S COMPLIANCE WITH ITS CLEAN WATER GOALS 5 UNDER THE CHESAPEAKE 2000 AGREEMENT AND THE 2007 FOREST 6 CONSERVATION INITIATIVE;

7 (2) ENHANCING THE RETENTION OF PRIVATELY OWNED FOREST
 8 LANDS THROUGH RESEARCH-BASED EDUCATIONAL OUTREACH EFFORTS TO
 9 LANDOWNERS BY THE STATE'S FOREST CONSERVANCY DISTRICT BOARDS;

10(3) DEVELOPING FINANCIAL INCENTIVES TO ENCOURAGE11LANDOWNERS TO RETAIN AND MANAGE THEIR FORESTS SUSTAINABLY AND IN A12MANNER THAT IS CONSISTENT WITH A FOREST STEWARDSHIP PLAN;

13(4)PROMOTING RENEWABLE ENERGY POLICIES AND MARKETS14WITH INCREASED EMPHASIS ON THE USE OF IN-STATE PRODUCED WOODY15BIOMASS;

16

(5) **RECOGNIZING THE IMPORTANCE OF:** 

17(I) A VIABLE FOREST PRODUCTS INDUSTRY TO THE18ECONOMIES OF RURAL MARYLAND;

19

(II) CONTINUED DEVELOPMENT OF FIBER PRODUCTS; AND

20

(III) MARYLAND'S GREEN INFRASTRUCTURE; AND

21(6) DEVELOPING AND ENHANCING PROGRAMS WITH Α 22SUSTAINABLE FORESTRY COMPONENT, INCLUDING A FOREST MITIGATION 23BANKING SYSTEM, A CARBON CREDIT OR CARBON SEQUESTRATION PROGRAM, A 24CLEAN WATER CREDIT TRADING SYSTEM, AN ENVIRONMENTAL SERVICES 25CREDIT TRADING PROGRAM, AND A RENEWABLE ENERGY CREDIT TRADING 26SYSTEM.

27 5–102.1.

(a) (1) In this section, the term "forestry" includes activities prescribed by
a licensed professional forester in accordance with § 7–101 of the Business
Occupations and Professions Article.

31 (2) "Forestry" does not include the clearing of land as a prelude to a
 32 change in the use of land.

1 (b) Forestry, as prescribed by a person licensed as a forester under Title 7 of the Business Occupations and Professions Article and in accordance with accepted  $\mathbf{2}$ 3 silvicultural principles, as defined by the Society of American Foresters, constitutes a traditional, fundamental, beneficial, and desirable use of the State's forest resource. 4 Forestry is an important land management tool that contributes significantly to the  $\mathbf{5}$ economy of the State by the support of a vital forest products industry, as well as to 6 the health of forests and their wildlife, water quality, and recreational benefits by the  $\mathbf{7}$ sustainment of forest productivity and wildlife habitats. 8

9 (c) In Maryland, forestry, including the harvest and transport of forest 10 products, is often carried out in close proximity to populated areas. Other than 11 development for more intensive uses, this harvest of timber may represent a major 12 source of income for the profitable use of private property.

13**RETENTION, MANAGEMENT, AND EXPANSION OF THE STATE'S (D)** (1) 14 FORESTED RESOURCES ARE CRITICAL TO THE HEALTH AND VITALITY OF THE 15CHESAPEAKE BAY WATERSHED, RURAL MARYLAND, AND FOREST 16 **RESOURCE-BASED INDUSTRIES.** 

- 17
- (2) IT IS THE INTENT OF THIS SUBSECTION TO:

(I) ENCOURAGE FORESTRY PRACTICES IN LOCAL
 COMPREHENSIVE PLANS DEVELOPED IN ACCORDANCE WITH ARTICLE 66B, §
 3.05 OF THE CODE; AND

(II) TO EXPRESS THE GENERAL ASSEMBLY'S INTENT THAT
 LOCAL PLANNING AND ZONING RESTRICTIONS THAT IMPACT SILVICULTURAL
 PRACTICES MAY NOT BE MORE STRINGENT THAN RESTRICTIONS IMPOSED BY
 STATE LAW AND REGULATION.

[(d)] (E) Since it is in the State and public interests to preserve the forest land base and other natural resources, a local government with planning and zoning powers shall support forestry by a reasonable exercise of these powers, including the consideration, development, and interpretation of planning and zoning requirements that beneficially impact the efficient and economic practice of forestry in a manner consistent with the local government's implementation of the visions listed in Article 66B, § 1.01 of the Code.

 $32 \quad 5-204.$ 

(a) (1) There is a [Forest Advisory Commission] SUSTAINABLE
 FORESTRY COUNCIL in the Department.

35(2) THE PURPOSE OF THE COUNCIL IS TO ADVISE THE36DEPARTMENT ON ALL MATTERS RELATED TO:

|   | 14 SENATE BILL 549   |
|---|--|
| 1                                       | (I) SUSTAINABLE FORESTRY MANAGEMENT IN THE STATE;  |
| $2 \\ 3$                                | (II) THE EXPENDITURE OF FUNDS FROM THE WOODLAND<br>INCENTIVES FUND UNDER § 5–307 OF THIS TITLE;  |
| 4<br>5<br>6                             | (III) EXISTING REGULATORY AND STATUTORY POLICIES<br>THAT ARE PERCEIVED AS ECONOMIC BARRIERS TO A VIABLE FOREST PRODUCTS<br>INDUSTRY;   |
| 7<br>8<br>9<br>10                       | (IV) NEW MARKETS TO ENHANCE FOREST HEALTH,<br>INCLUDING RENEWABLE ENERGY DEVELOPMENT THROUGH BIOMASS ENERGY,<br>TO OFFSET FOSSIL FUEL CONSUMPTION AND REDUCE GREENHOUSE GAS<br>EMISSIONS;  |
| $11 \\ 12 \\ 13$                        | (V) CREATIVE STRATEGIES TO HELP PRIVATELY OWNED<br>FOREST LANDS BETTER COMPETE WITH REAL ESTATE MARKET VALUES THAT<br>ARE DRIVING FOREST CONVERSION AND FRAGMENTATION; AND   |
| 14<br>15<br>16                          | (VI) THE MEANS TO PROMOTE FOREST-BASED ECONOMIES<br>AND PROCESSING CAPABILITY THAT CONTRIBUTE TO ECONOMIC AND<br>EMPLOYMENT GROWTH.  |
| 17<br>18                                | (c) (1) [From and after July 1, 1988, the Forest Advisory Commission] <b>THE SUSTAINABLE FORESTRY COUNCIL</b> shall have 9 members.  |
| 19<br>20<br>21                          | (2) Members of the [Forest Advisory Commission] <b>COUNCIL</b> shall be appointed by the Governor, with the advice of the Secretary, to serve at the pleasure of the Governor.   |
| 22<br>23                                | (3) IF A REGULATED LOBBYIST IS APPOINTED TO SERVE AS A MEMBER OF THE COUNCIL, THE LOBBYIST:  |
| $\begin{array}{c} 24 \\ 25 \end{array}$ | (I) IS NOT SUBJECT TO § 15–504(D) OF THE STATE<br>GOVERNMENT ARTICLE WITH RESPECT TO THAT SERVICE; AND   |
| $\frac{26}{27}$                         | (II) IS NOT SUBJECT TO § 15–703(F)(3) OF THE STATE<br>GOVERNMENT ARTICLE AS A RESULT OF THAT SERVICE.  |
| 28<br>29<br>30                          | (e) Notwithstanding any other provisions of this section, a member of the [Forest and] Park Advisory Commission as of June 30, 1988, may serve the unexpired remainder of his term as a member of an advisory commission created by law. |
| 31                                      | 5–212.   |
| 32                                      | (a) In this section, "Fund" means the Forest or Park Reserve Fund.   |

| 1                                      | (g) The Fund may be used only for:   |
|--|--|
| $2 \\ 3 \\ 4$                          | (1) (I) Purchasing and managing in the name of the State lands suitable for forest culture, reserves, watershed protection, State parks, scenic preserves, historic monuments, parkways, and State recreational reserves; AND          |
| 5<br>6<br>7                            | (II) HELPING TO OFFSET THE COSTS TO THE FOREST AND<br>PARK SERVICE FOR DEVELOPING AND IMPLEMENTING A FOREST HEALTH<br>EMERGENCY CONTINGENCY PROGRAM UNDER § 5–307 OF THIS TITLE;   |
| 8                                      | (2) Annual payments to counties in the amount of:  |
| 9<br>10<br>11                          | (i) If the State forest or park reserve comprises less than $10\%$ of the total land area of the county, a sum equal to $[15\%]$ <b>12.5%</b> of the revenue derived from the State forest or park reserve located in that county; and |
| $12 \\ 13 \\ 14$                       | (ii) If the State forest or park reserve comprises 10% or more of the total land area of the county, a sum equal to [25%] <b>22.5</b> % of the revenue derived from the State forest or park reserve located in that county; and       |
| $\begin{array}{c} 15\\ 16\end{array}$  | (3) Administrative costs calculated in accordance with § $1-103(b)(2)$ of this article.  |
| 17                                     | 5–307.   |
| 18                                     | (a) In this section, "Fund" means the Woodland Incentives Fund.  |
| 19                                     | (b) There is a Woodland Incentives Fund in the Department.   |
| $\begin{array}{c} 20\\ 21 \end{array}$ | (c) The purpose of the Fund is to finance the Woodland Incentives Program and the cost-share assistance established under this subtitle.   |
| 22                                     | (d) The Department shall administer the Fund.  |
| $\begin{array}{c} 23\\ 24 \end{array}$ | (e) (1) The Fund is a special, nonlapsing fund that is not subject to § $7-302$ of the State Finance and Procurement Article.  |
| $\begin{array}{c} 25\\ 26 \end{array}$ | (2) The Treasurer shall hold the Fund separately and the Comptroller shall account for the Fund.   |
| 27                                     | (f) The Fund consists of:  |
| 28<br>29<br>30                         | (1) As provided in § 13–306 of the Tax – Property Article,[up to \$200,000 annually of] the proceeds of the tax imposed by § 13–302 of the Tax – Property Article that are attributable to the taxation of instruments of writing that |

31 transfer title to parcels of land that are entirely woodland; [and]

1 (2) Revenues collected by the Department from the payment of 2 charges imposed for Department assistance in implementation of an approved 3 practice; AND

4 (3) REVENUES DERIVED FROM THE FORESTRY PRACTICES ON 5 DESIGNATED LANDS OWNED AND MANAGED BY THE DEPARTMENT, THAT ARE 6 CONDUCTED IN ACCORDANCE WITH APPLICABLE STATE LAW AND REGULATION.

7 (g) The Department shall use the Fund:

8 (1) To help fund the Woodland Incentives Program and the cost-share
9 assistance established under this subtitle; [and]

10 (2) For administrative costs calculated in accordance with § 11 1-103(b)(2) of this article;

12(3) TO OFFSET THE COSTS OF THE FOREST [AND PARK] SERVICE13FOR DEVELOPING AND APPROVING FOREST STEWARDSHIP PLANS ON14PRIVATELY OWNED FOREST LANDS;

15 (4) TO PROVIDE ANNUAL GRANTS TO THE FOREST CONSERVANCY 16 DISTRICT BOARDS UNDER § **5–605** OF THIS TITLE, TO HELP FACILITATE THEIR 17 RESPECTIVE OUTREACH EFFORTS TO ENCOURAGE FOREST LAND OWNERS TO 18 DEVELOP FOREST STEWARDSHIP AND OTHER FOREST CONSERVATION 19 MANAGEMENT PLANS;

20(5)TO ESTABLISH A FOREST HEALTH EMERGENCY CONTINGENCY21PROGRAM TO HELP:

22(I)MAINTAIN THE HEALTH AND VITALITY OF PUBLICLY23OWNED AND PRIVATELY OWNED FOREST LANDS; AND

24 (II) PREVENT OR CONTROL LARGE DEGRADATION CAUSED 25 BY NATURAL THREATS;

(6) TO PROVIDE FINANCIAL ASSISTANCE, AS PROVIDED IN THE
 STATE BUDGET, FOR THE ADMINISTRATION OF AN URBAN AND COMMUNITY
 FORESTRY PROGRAM ESTABLISHED UNDER § 5–426 OF THIS TITLE, INCLUDING:

29 (I) INCREASING THE NUMBER OF COMMUNITIES WITH 30 TREE CANOPY GOALS;

31 (II) FACILITATING COMPLIANCE WITH THE CHESAPEAKE 32 BAY PROGRAM'S FORESTRY TARGETS;

1 (III) SUPPORTING THE USE OF URBAN TREE CANOPY  $\mathbf{2}$ EXPANSION FOR AIR QUALITY IMPROVEMENT PURPOSES; AND 3 (IV) HELPING ACHIEVE IMPLEMENTATION OF REGIONAL 4 GREENHOUSE GAS INITIATIVE OFFSET OPPORTUNITIES IN URBAN AREAS;  $\mathbf{5}$ (7) TO HELP FUND A FOREST MARKETING AND UTILIZATION 6 PROGRAM IN THE DEPARTMENT TO PROVIDE FINANCIAL ASSISTANCE TO HELP  $\mathbf{7}$ SUPPORT, STIMULATE, AND MARKET INNOVATIVE AND CREATIVE WAYS TO 8 ENHANCE THE PRODUCTION OF VALUE-ADDED WOOD PRODUCTS; 9 (8) TO HELP THE DEPARTMENT, IN COOPERATION WITH 10 **APPROPRIATE PUBLIC AND PRIVATE SECTOR ENTITIES, DEVELOP AND EXPAND:** 11 **(I)** A FOREST MITIGATION BANKING SYSTEM; 12**(II)** A CARBON CREDIT OR CARBON SEQUESTRATION 13**PROGRAM;** 14 (III) A CLEAN WATER CREDIT TRADING SYSTEM; 15(IV) AN ENVIRONMENTAL SERVICES CREDIT TRADING 16 **PROGRAM; AND** 17 (V) A RENEWABLE ENERGY CREDIT TRADING SYSTEM; AND 18 (9) TO HELP OFFSET ADMINISTRATIVE COSTS FOR PROVIDING 19 STAFF ASSISTANCE TO THE SUSTAINABLE FORESTRY COUNCIL ESTABLISHED 20UNDER § 5–204 OF THIS ARTICLE. 21**(H)** THE AMOUNT OF REVENUES COLLECTED UNDER SUBSECTION (F)(1)22OF THIS SECTION SHALL BE INCLUDED IN THE REPORT REQUIRED UNDER 23ARTICLE 24, § 2–101 OF THE CODE. 24**(I)** THE AMOUNT OF THE GRANTS UNDER SUBSECTION (G)(4) OF THIS SECTION SHALL BE DETERMINED BY THE DEPARTMENT AND ELIGIBILITY FOR 2526THE GRANTS SHALL BE CONTINGENT ON EACH BOARD PROVIDING AN 27IN-KIND MATCH AS CERTIFIED BY THE SECRETARY.

[(h)] (J) (1) The Treasurer shall invest the money of the Fund in the
same manner as other State money may be invested.

1 (2) Any investment earnings of the Fund [shall be credited to the 2 General Fund of the State] MAY NOT BE TRANSFERRED OR REVERT TO THE 3 GENERAL FUND OF THE STATE.

4 [(i)] (K) Expenditures from the Fund may be made only in accordance with 5 the State budget.

6 5-427.

7 (a) The governing body of a county or municipal corporation, by appropriate 8 resolution or ordinance, may implement a local urban and community forestry 9 program within its jurisdiction or enter into a cooperative agreement with the 10 Department.

11 (b) The Department may accept federal funds and provide funds, on a 12 matching basis, to:

(1) Cooperating counties and municipal corporations for the purpose of
 administering an urban and community forestry program; and

15 (2) Nonprofit corporations that participate in the implementation and
 administration of an urban and community forestry program.

- 17 (c) Any urban and community forestry program within the Department shall18 be:
- 19 (1) [funded] **FUNDED** as provided in the budget; **AND**
- 20 (2) CONSISTENT WITH § 5–307 OF THIS TITLE.
- 21 5-606.

(C) SUBJECT TO THE APPROVAL OF THE SECRETARY, EACH BOARD MAY
IMPOSE FEES FOR THE PURPOSE OF OFFSETTING ITS COSTS INCURRED IN
CARRYING OUT THE REQUIREMENTS OF THIS SECTION, UNLESS AN EQUIVALENT
AMOUNT OF FUNDS IS PROVIDED TO EACH BOARD UNDER § 5–307 OF THIS
TITLE.

27 5–903.

(H) IN ALLOCATING THE STATE'S SHARE OF FUNDS UNDER THIS
 SECTION, THE SECRETARY SHALL CONSIDER THE FOLLOWING LAND
 CONSERVATION PRIORITIES, NOTWITHSTANDING OTHER PRIORITIES SPECIFIED
 IN THIS TITLE:

32 (1) CONSERVING WORKING LANDSCAPES, AS DEFINED IN § 5–101
 33 OF THIS TITLE; AND

1 **(2) PROTECTING AND RESTORING FORESTS FROM THREATS,**  $\mathbf{2}$ INCLUDING CATASTROPHIC WILDFIRES, HURRICANES, WINDSTORMS, SNOW OR 3 ICE STORMS, FLOODING, DROUGHT, INVASIVE SPECIES, INSECT OR DISEASE 4 **OUTBREAK, AND DEVELOPMENT. Article - State Finance and Procurement** 5 5-7A-01. 6 The State Economic Growth, Resource Protection, and Planning Policy is that: 7 8 (1)development shall be concentrated in suitable areas; sensitive areas shall be protected: 9 (2)10 in rural areas, growth shall be directed to existing population (3)centers and resource areas shall be protected; 11 12stewardship of the Chesapeake Bay and the land shall be a (4)13 universal ethic; 14 (5)conservation of resources, including a reduction in resource consumption AND THE PROMOTION OF SUSTAINABLE FORESTRY MANAGEMENT 1516 THAT IS CONSISTENT WITH § 5–102.1 OF THE NATURAL RESOURCES ARTICLE, 17 shall be practiced; 18 (6) to encourage the achievement of paragraphs (1) through (5) of this subsection, economic growth shall be encouraged and regulatory mechanisms shall be 19 20streamlined; 21adequate public facilities and infrastructure are available or (7)22planned in areas where growth is to occur; and 23(8)funding mechanisms shall be addressed to achieve this policy.  $\mathbf{24}$ SECTION 2. AND BE IT FURTHER ENACTED, That the Department of 25Natural Resources, in consultation with other appropriate units of State government 26 and representatives from the Partnership for Sustainable Forestry, shall develop for General Assembly consideration in the 2010 and 2011 legislative sessions, 27respectively, creative, tax-related strategies intended to help promote the retention 2829 and improved management of the State's privately owned forest lands. 30 SECTION 3. AND BE IT FURTHER ENACTED, That the Department of 31Natural Resources is encouraged, to the extent that financial resources are available, 32to develop a Forest Stewardship Plan on all appropriate State-owned forest lands

33 consistent with § 5–603 of the Natural Resources Article. On the completion of the

1 plan or plans, the Department of Natural Resources is encouraged to share the 2 findings and recommendations with other units of State government and local 3 governments that own forest lands for possible emulation of the plans by other 4 government entities.

SECTION 4. AND BE IT FURTHER ENACTED, That the Department of  $\mathbf{5}$ Natural Resources shall monitor forest retention and restoration by encouraging local 6  $\mathbf{7}$ jurisdictions to report data to the State with the geospatial location of forest retained 8 or restored through the implementation of the Forest Conservation Act, the Chesapeake and Atlantic Coastal Bays Critical Areas Protection Program, local 9 10 comprehensive plans, and any programs that impact urban and community forestry. If State funding is necessary to acquire the data from local governments. the 11 12Department may use money in the Woodland Incentives Fund under § 5-307 of the Natural Resources Article. 13

14 SECTION 5. AND BE IT FURTHER ENACTED, That the Department of 15 Natural Resources shall work with the Chesapeake Bay Trust and other appropriate 16 entities to develop a strategy that better coordinates the State's urban tree canopy 17 efforts. The Department shall report to the Governor on or before December 1, 2009, 18 on its proposed strategy, including any proposed statutory, regulatory, or budgetary 19 actions.

SECTION 6. AND BE IT FURTHER ENACTED, That the responsibility and resources necessary for sediment and erosion control planning and enforcement under Title 4 of the Environment Article, with respect to silvicultural practices, as defined under § 5–102.1 of the Natural Resources Article, may be transferred from the Department of the Environment to the Department of Natural Resources subject to approval by the Governor and General Assembly.

SECTION 7. AND BE IT FURTHER ENACTED, That the Department of Natural Resources shall work with representatives of Maryland's forest products industry to determine procedures and time lines for advising the industry regarding individual timber harvests that require approval by the Department of Natural Resources, and applicable statutory and regulatory restrictions related to planned silvicultural activities prior to the implementation of such activities.

32 SECTION 8. AND BE IT FURTHER ENACTED, That the Department of 33 Natural Resources, in cooperation with the Maryland Higher Education Commission 34 and any interested institution of higher education, may develop a program that 35 creates a wood technology institute specializing in 21st-century workforce training in 36 the fields of wood technology, manufacturing, construction, and renewable energy 37 generation.

38 SECTION 9. AND BE IT FURTHER ENACTED, That Maryland's green power 39 goal for procurement of renewable energy by State government be met, to the extent 40 practicable, through the provision of financial and other incentives intended to 41 promote in–State production of renewable energy, with due consideration afforded to 42 biomass–fueled facilities.

1 SECTION 10. AND BE IT FURTHER ENACTED, That the General Assembly  $\mathbf{2}$ encourages the forest conservancy district boards and the University of Maryland 3 Cooperative Extension to work together in formulating a strategy to help facilitate the 4 State's compliance, from a private forest land owner outreach perspective, with the  $\mathbf{5}$ 2007 Forestry Conservation Initiative. The boards and the Cooperative Extension shall submit written findings and recommendations to the Senate Education, Health, 6 and Environmental Affairs Committee and the House Environmental Matters  $\mathbf{7}$ 8 Committee, in accordance with § 2–1246 of the State Government Article, on or before 9 December 1, 2009.

10 SECTION 11. AND BE IT FURTHER ENACTED, That any reference in the 11 Annotated Code of Maryland rendered incorrect or obsolete by the provisions of 12 Section 1 of this Act shall be corrected by the publishers of the Annotated Code, in 13 consultation with and subject to the approval of the Department of Legislative 14 Services, with no further action required by the General Assembly.

15 SECTION 12. AND BE IT FURTHER ENACTED, That this Act shall take 16 effect October 1, 2009.