HOUSE BILL 588

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By: Delegate Hubbard Introduced and read first time: February 8, 2007 Assigned to: Environmental Matters

Committee Report: Favorable with amendments House action: Adopted Read second time: March 16, 2007

CHAPTER

1 AN ACT concerning

2 **Natural Resources - Forest Conservation - Net Tract Area**

3 FOR the purpose of altering the definition of "net tract area" for forest conservation 4 requirements and forest mitigation bank credits to include certain forested 5 areas of certain tracts of land partially within 100-year floodplains or wetlands under certain circumstances; including in the definition of "net tract area" a 6 7 nontidal wetland, stream buffer, and the forested area of a 100-year floodplain 8 or wetland under certain circumstances; providing for the application of this Act; providing for the termination of this Act; and generally relating to the 9

- forest conservation program. 10
- 11 BY repealing and reenacting, with amendments,
- Article Natural Resources 12
- Section 5-1601(z) and (aa) 13
- Annotated Code of Maryland 14
- 15 (2005 Replacement Volume and 2006 Supplement)
- BY repealing and reenacting, without amendments, 16 Article - Natural Resources 17 Section 5-1601(bb), (ff), and (jj) and 5-1607(c)(1) through (3) and (d)(1) through 18 19 (4)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

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



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1	Annotated Code of Maryland
2	(2005 Replacement Volume and 2006 Supplement)
3 4 5 6 7 8 9	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows: for purposes of the application of Title 5, Subtitle 16 of the Natural Resources Article to a tract of land of at least 350 acres of which at least 15% is within the boundaries of a 100-year floodplain or wetland, the term "net tract area" includes the forested areas within the floodplain or wetland if a perpetual conservation easement is placed on the forested areas at the time the plat of the tract is recorded.
10	Article – Natural Resources
11	5–1601.
12	(z) (1) "Net tract area" means:
13	[(1)] (I) Except in agriculture and resource areas or linear project
14	areas, the total area of a site, including both forested and nonforested areas, to the
15	nearest one-tenth acre reduced by that area where forest clearing is restricted by
16	another local ordinance or program, INCLUDING THE FORESTED AREA WITHIN THE
17	BOUNDARIES OF A 100-YEAR FLOODPLAIN OR WETLAND;
18 19 20 21 22	[(2)] (II) In agriculture and resource areas, the portion of the total tract for which land use will be changed or will no longer be used for primarily agricultural activities reduced by that area where forest clearing is restricted by another local ordinance or program, INCLUDING THE FORESTED AREA WITHIN THE BOUNDARIES OF A 100-YEAR FLOODPLAIN OR WETLAND; and
23	[(3)] (III) For a linear project:
24 25	[(i)] 1. The area of a right-of-way width, new access roads and storage; or
26	[(ii)] 2. The limits of disturbance as shown on an application
27	for sediment and erosion control approval or in a capital improvements program
28	project description;
29	(2) "NET TRACT AREA" INCLUDES A NONTIDAL WETLAND,
30	STREAM BUFFER, AND THE FORESTED AREA OF A 100-YEAR FLOODPLAIN IF THE
31	WETLAND, BUFFER, AND FORESTED 100-YEAR FLOODPLAIN AREA IS PLACED IN
32	A PERPETUAL CONSERVATION EASEMENT AT THE TIME OF RECORD PLAT.

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"Nontidal wetland" means an area that is inundated or saturated 1 (1)(aa) by surface or groundwater at a frequency and duration sufficient to support, and 2 under normal conditions does support, a prevalence of vegetation typically adapted for 3 life in saturated soil conditions, commonly known as hydrophytic vegetation. 4 The determination of whether an area is considered a 5 (2)(I) nontidal wetland shall be made in accordance with the publication known as the 6 "Federal Manual for Identifying and Delineating Jurisdictional Wetlands", published 7 8 in 1989 and as may be amended and interpreted by the U.S. Environmental Protection 9 Agency. 10 THE REQUIREMENTS OF SUBPARAGRAPH (I) OF THIS (III) 11 PARAGRAPH SHALL APPLY, IN THE SAME MANNER, TO ALL JURISDICTIONS OF 12 THE STATE. 13 $\left(\frac{3}{2}\right)$ "Nontidal wetlands" do not include tidal wetlands regulated under Title 16 of the Environment Article. 14 15 (bb) (1)"One hundred year floodplain" means an area along or adjacent to a stream or body of water, except tidal waters, that is capable of storing or conveying 16 floodwaters during a 100-year frequency storm event. 17 18 (2)A 100-year flood is a flood which has a 1% chance of being equaled or exceeded in any given year. Except for Class III waters (natural trout streams), a 19 20 body of water with a watershed less than 400 acres is excluded. "Reforestation" or "reforested" means the creation of a biological 21 (ff) (1)community dominated by trees and other woody plants containing at least 100 trees 22 23 per acre with at least 50% of those trees having the potential of attaining a 2 inch or greater diameter measured at 4.5 feet above the ground, within 7 years. 24 25 (2) "Reforestation" includes landscaping of areas under an approved landscaping plan that establishes a forest that is at least 35 feet wide and covering 26 2,500 square feet of area. 27 28 (3) "Reforestation" for a linear project which involves overhead transmission lines may consist of a biological community dominated by trees and 29 30 woody shrubs with no minimum height or diameter criteria. "Stream buffer" means all lands lying within 50 feet, measured from the 31 (ii) 32 top of each normal bank of any perennial or intermittent stream.

1 5–1607.

2	(c) The following trees, shrubs, plants, and specific areas shall be considered
3	priority for retention and protection, and they shall be left in an undisturbed condition
4	unless the applicant has demonstrated, to the satisfaction of the State or local
5	authority that reasonable efforts have been made to protect them and the plan cannot
6	reasonably be altered:
7	(1) Trees, shrubs, and plants located in sensitive areas including
8	100-year floodplains, intermittent and perennial streams and their buffers, coastal
9	bays and their buffers, steep slopes, and critical habitats;
10	(2) Contiguous forest that connects the largest undeveloped or most
11	vegetated tracts of land within and adjacent to the site;
12	(3) Trees, shrubs, or plants identified on the list of rare, threatened,
12	and endangered species of the U.S. Fish and Wildlife Service or the Department;
15	and chaungered species of the 0.5. This and what estime of the Department,
14	(d) The following shall be considered priority for afforestation or
15	reforestation:
15	
16	(1) Establish or enhance forest buffers adjacent to intermittent and
17	perennial streams and coastal bays to widths of at least 50 feet;
17	
18	(2) Establish or increase existing forested corridors to connect existing
19	forests within or adjacent to the site and, where practical, forested corridors should be
20	a minimum of 300 feet in width to facilitate wildlife movement;
21	(3) Establish or enhance forest buffers adjacent to critical habitats
$\frac{21}{22}$	where appropriate;
	where appropriate,
23	(4) Establish or enhance forested areas in 100-year floodplains;
24	SECTION 2. AND BE IT FURTHER ENACTED, That this Act may not be
25	construed to prevent any person that submitted submits a forest conservation plan
25 26	before October 1, 2007, to the State or local authority in accordance with § 5–1605 of
20 27	the Natural Resources Article, and has not been issued a building permit, from
28	revising the net tract area, for a tract of land of at least 350 acres of which at least
28 29	<u>15% is within the boundaries of a 100-year floodplain or wetland</u> , to include the
29 30	forested area within the boundaries of $\frac{100-year}{4}$ forested area within the boundaries of $\frac{100-year}{4}$ floodplain or wetland.
50	$\frac{1}{2}$

SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect
October July 1, 2007. It shall remain effective for a period of 8 months and, at the end
of February 29, 2008, with no further action required by the General Assembly, this
Act shall be abrogated and of no further force and effect.

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.