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11 12 2002 Regular Session (2lr0359)

Speaker.

ENROLLED BILL

-- Environmental Matters/Education, Health, and Environmental Affairs --

Introduced by Delegates Owings, Taylor, Hurson, Arnick, Busch, Conway, Dewberry, Doory, Hixson, Howard, McIntosh, Menes, Montague, Rawlings, Rosenberg, Vallario, and Wood Wood, Bobo, Burns, Cadden, Cane, Cole, Conroy, C. Davis, DeCarlo, Franchot, Giannetti, Howard, Hubers, Kirk, Minnick, Parrott, Pendergrass, Petzold, Riley, Rzepkowski, Valderrama, and Weir

Read and Examined by Proofreaders: Proofreader. Proofreader. Sealed with the Great Seal and presented to the Governor, for his approval this _____day of ______ at _____o'clock, ____M. CHAPTER____ 1 AN ACT concerning 2 Deer Management Plans - Increased Harvest 3 FOR the purpose of requiring the Department of Natural Resources to manage the harvest of deer in certain ways; extending the length of a certain deer hunting 4 5 season to a certain number of days, including a certain number of Sundays Sunday; exempting a certain region from a certain Sunday hunting provisions 6 7 provision; requiring the Department to establish a certain nonresident license; prohibiting fees for a certain license and certain stamps and bonus deer stamps 8 9 in excess of certain amounts; authorizing the Department's deer management

plans in certain areas to include certain methods under certain circumstances; authorizing the donation of certain meat to certain organizations and the

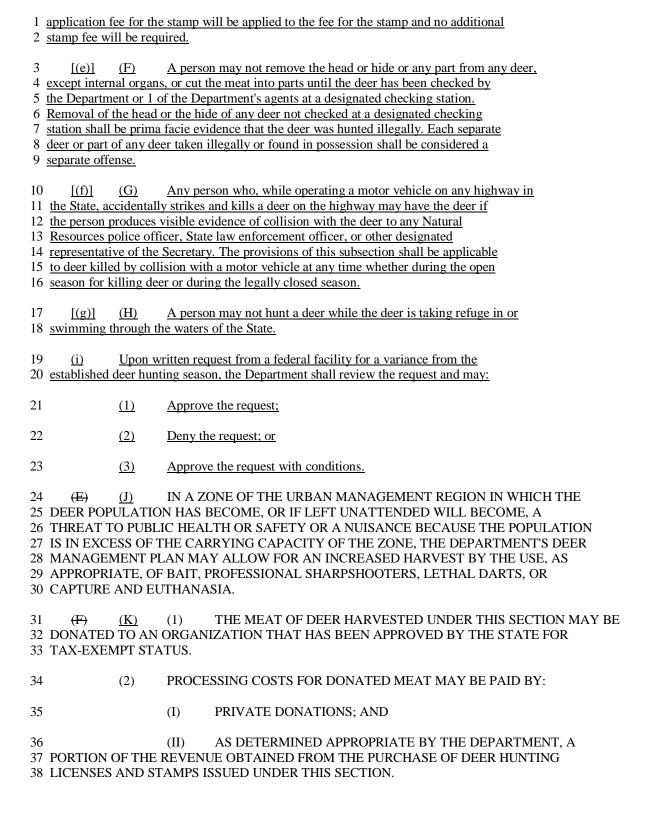
payment of certain costs in certain ways; requiring the Department to report

- and make recommendations to certain persons at a certain time regarding
- 2 certain aspects of its deer management plans; defining certain terms; and
- 3 generally relating to certain deer management plans for increased harvest.
- 4 BY repealing and reenacting, with amendments,
- 5 Article Natural Resources
- 6 Section 10-405(a) and 10-415
- 7 Annotated Code of Maryland
- 8 (2000 Replacement Volume and 2001 Supplement)
- 9 BY adding to
- 10 Article Natural Resources
- 11 Section 10 415.1
- 12 Annotated Code of Maryland
- 13 (2000 Replacement Volume and 2001 Supplement)
- 14 Preamble
- WHEREAS, The current population of deer in the State of Maryland, which is
- 16 estimated at more than 250,000, is far beyond what the available habitat can
- 17 accommodate; and
- 18 WHEREAS, Despite the disruption of rural habitat areas because of
- 19 development projects and recreational uses, deer are remarkably adaptable to
- 20 residential areas, including urban and suburban sprawl areas, where they enjoy
- 21 safety from natural predators and hunters; and
- WHEREAS, As demonstrated by a 1998-1999 survey of Anne Arundel, Howard,
- 23 Montgomery, and Prince George's counties in which the number of deer in the areas
- 24 studied increased by approximately 50% in the course of only 1 year, this population
- 25 is not only thriving but reproducing at a startling rate; and
- 26 WHEREAS, When a deer herd reaches its upper density limits, as is now the
- 27 case, the results are the poor health and weakened physical condition of the animals
- 28 themselves, as well as their overconsumption of native plants, shrubs, and trees that
- 29 are necessary for the survival of other species in the natural ecosystem; and
- WHEREAS, In tandem with this multiplication of the deer population have been
- 31 alarming spikes in the rate of tick-borne illnesses transmitted to human beings, such
- 32 as Lyme disease; and
- WHEREAS, The rate of reported deer-vehicle collisions has more than doubled
- 34 in the State since 1990, and these collisions have caused multiple fatalities and
- 35 serious injuries; and
- 36 WHEREAS, Deer-vehicle collisions likewise cause property damage of about
- 37 \$10 million per year, which, in turn, leads to higher insurance rates for all drivers;
- 38 and

3 4	WHEREAS, A recent University of Maryland study found that, because of deer, 92% of the State's farmers suffer damage to corn, wheat, and soybean crops, an annual economic loss in excess of \$38 million which is considered a conservative estimate because it does not include damage to fruits, vegetables, and other crops; and					
8 9	WHEREAS, Nonlethal control mechanisms, such as fencing, fertility control, repellents, relocation, deterrent reflectors along roadways, and behavior modification by the installation of lights, have proven largely ineffective because they cannot be used routinely and inexpensively and moreover, they impact only a small number of deer; and					
	WHEREAS, Extended research has shown that hunting is the most effective method to reduce the size of the deer herd, and it is likewise the most cost-effective method to do so; and					
16	WHEREAS, Since the annual revenue associated with deer hunting in Maryland is more than \$200 approximately \$80 million, hunters provide a significant boost to local economies, and their license fees also cover all associated program costs; and					
	WHEREAS, The increased harvest of deer by hunting is thus necessary for the public interest and to stabilize the deer population and manage it more appropriately; now, therefore,					
21 22	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:					
23			Article - Natural Resources			
24	10-405.					
	(a) (1) Pursuant to § 10-205 of this title, the Department shall establish by regulation and publish by July 1 each year the open season[, excepting Sundays,] to hunt [the] forest and upland game birds and mammals.					
28 29	\ <i>'</i>		T AS PROVIDED UNDER §§ 10-410 AND 10-415.1 <u>10-415</u> OF THIS MENT MAY NOT AUTHORIZE HUNTING ON SUNDAY.			
30	10-415.1. <u>10-415.</u>					
31 32	(A) (1) INDICATED.	IN THI	S SECTION THE FOLLOWING WORDS HAVE THE MEANINGS			
33 34	(2) THAT CAN:	"CARR	YING CAPACITY" MEANS THE MAXIMUM NUMBER OF DEER			
35		(I)	BE SUPPORTED BY THE AVAILABLE HABITAT; AND			
36		(II)	COEXIST COMPATIBLY WITH THE LOCAL HUMAN POPULATION.			

1	(3)	"DEEF	R" INCLUDES:				
2		(I)	WHITE-TAILED AND SIKA DEER; AND				
3		(II)	ANTLERED AND ANTLERLESS DEER.				
4	(4)	"URBA	AN MANAGEMENT REGION" INCLUDES:				
5 (I) ANNE ARUNDEL, BALTIMORE, <u>CAROLINE, CARROLL, CECIL,</u> 6 <u>FREDERICK, HARFORD,</u> HOWARD, <u>KENT,</u> MONTGOMERY, AND PRINCE GEORGE'S. 7 <u>QUEEN ANNE'S, SOMERSET, TALBOT, WICOMICO, AND WORCESTER</u> COUNTIES;							
8		(II)	BALTIMORE CITY AND THE CITY OF FREDERICK; AND				
9 10 SOUT	H OF INTER	(III) RSTATE	THAT PORTION OF FREDERICK COUNTY THAT IS LOCATED 70 AND EAST OF U.S. ROUTE 15.				
12 INCRI 13 A REC	11 (B) THE DEPARTMENT SHALL MANAGE DEER HARVEST, INCLUDING THE 12 INCREASED HARVEST OF DOES AND HIGHER BAG LIMITS FOR ANTLERLESS DEER, ON 13 A REGION BY REGION BASIS AND, AS APPROPRIATE, ON A ZONE BY ZONE BASIS 14 WITHIN A REGION.						
15 <u>[(a</u>	<u>(B)</u>	<u>(1)</u>	There are the following 3 seasons to hunt deer:				
16	[(1)]	<u>(I)</u>	Deer bow hunting season;				
17	[(2)]	<u>(II)</u>	Deer firearms season; and				
18	<u>[(3)]</u>	<u>(III)</u>	Deer muzzle loader season.				
			(I) THE SUNDAY HUNTING PROVISIONS PROVISION UNDER ARAGRAPH DOES NOT APPLY IN ANY PART OF THE URBAN				
22 23 INCLU	(2) JDING UP 1	(II) O THRE	THE DEER FIREARMS SEASON SHALL BE AT LEAST 21 DAYS, E SUNDAYS THE FIRST SUNDAY OF THE SEASON.				
24 (D) THE I	DEPART!	MENT:				
25 26 LICEN	(1) NSE, FOR W	DIII IL	L ESTABLISH A NONRESIDENT 3-DAY DEER FIREARMS IE FEE MAY NOT EXCEED THE FEE PAID BY A RESIDENT; AND				
27 28 PAID	(2) BY A RESII		NOT CHARGE A NONRESIDENT A FEE IN EXCESS OF THE FEE R EACH DEER STAMP AND EACH BONUS DEER STAMP.				
29 <u>[(b</u> 30 <u>design</u>	_	(1) g station v	Every person killing a deer shall report with the deer to a within 24 hours after killing the deer.				
31 32 <u>station</u>	(2) s are closed i		hstanding any requirement of law, if the designated checking nty where a person kills a deer, a Natural Resources				

	police officer shall authorize the person to report with the deer to a designated checking station in another county.
	[(c)] (D) (1) Subject to subsection [(d)(3)] (E)(3) of this section, a person with a consolidated hunting license also may purchase bonus deer stamps from the Department.
	(2) A bonus deer stamp allows the person with the consolidated hunting license to hunt 1 deer for each stamp purchased in any of the following hunting seasons for deer in the State:
9	(i) Deer bow hunting season;
10	(ii) Deer muzzle loader season; and
11	(iii) Deer firearms season.
	(3) (i) Except as provided in subparagraph (ii) of this paragraph, the fee for each bonus deer stamp issued in accordance with this subsection shall be \$5.00 for residents and \$25 for nonresidents.
15 16	(ii) The fee for each bonus deer stamp issued under this subsection shall be \$5.00 for an individual hunting deer on a federal facility.
	(4) The Department may establish by regulation the type and number of deer stamps issued under this subsection if necessary to control the deer harvest in various areas of the State.
	[(d)] (E) (1) A person with a basic hunting license and any individual hunting stamp also may purchase bonus deer stamps for use during any deer hunting season.
25	(2) (i) Except as provided in subparagraph (ii) of this paragraph and subject to paragraph (3) of this subsection, the bonus deer stamp allows the person with the basic license to hunt 1 deer in each hunting season for which the person has purchased an individual hunting stamp.
	(ii) An individual who purchases a bonus deer stamp but does not use it during a particular season may use that stamp during any subsequent season in that hunting license year.
	(3) (i) The Department may issue a limited number of bonus antlerless deer stamps for the purpose of regulating the harvest of antlerless deer in a particular deer management region or zone.
33 34	(ii) The fee to apply for a bonus antlerless deer stamp is \$5 for residents and \$25 for nonresidents.
35 36	(iii) The fee is nonrefundable if the applicant does not obtain an antlerless deer stamp. If an individual obtains a bonus antlerless deer stamp, the



- 1 (G) (L) IN ACCORDANCE WITH § 2-1246 OF THE STATE GOVERNMENT
- 2 ARTICLE, THE DEPARTMENT SHALL ANNUALLY REPORT AND MAKE
- 3 RECOMMENDATIONS TO THE LEGISLATIVE POLICY COMMITTEE, THE SENATE
- 4 EDUCATION, HEALTH, AND ENVIRONMENTAL AFFAIRS COMMITTEE, AND THE HOUSE
- 5 ENVIRONMENTAL MATTERS COMMITTEE ON:
- 6 (1) FOR EACH DEER MANAGEMENT REGION AND, AS APPROPRIATE,
- 7 EACH ZONE WITHIN A REGION, THE STATUS OF THE CARRYING CAPACITY OF THE
- 8 REGION OR ZONE IN RELATIONSHIP TO THE CURRENT POPULATION OF DEER, AS
- 9 PROJECTED FOR THE NEXT 2 YEARS:
- 10 (2) THE IMPACT AND ANTICIPATED IMPACT OF INCREASED HARVEST
- 11 MEASURES ON THE OVERPOPULATION OF DEER IN EACH DEER MANAGEMENT
- 12 REGION OF THE STATE;
- 13 (3) THE EXTENT TO WHICH NATURAL PREDATORS HAVE REDUCED, AND
- 14 ARE EXPECTED TO REDUCE, THE POPULATION;
- 15 (4) LAW ENFORCEMENT ISSUES; AND
- 16 (5) CITIZEN RESPONSE.
- 17 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 18 July 1, 2002.