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By: Senator Astle

Requested: October 5, 2009 Introduced and read first time: January 13, 2010 Assigned to: Education, Health, and Environmental Affairs

Committee Report: Favorable with amendments Senate action: Adopted Read second time: March 1, 2010

CHAPTER _____

1 AN ACT concerning

Department of Natural Resources – Preparation of Fishery Management Plans – Authority

4 FOR the purpose of authorizing the Department of Natural Resources to prepare $\mathbf{5}$ fishery management plans for any species of fish under certain circumstances; 6 requiring the Department to include certain information relating to overfishing $\overline{7}$ and sustainable harvests in a fishery management plan; authorizing the 8 Department to waive a requirement to include certain information in a fishery 9 management plan under certain circumstances; and generally relating to the authority of the Department of Natural Resources to prepare fishery 10 11 management plans.

- 12 BY repealing and reenacting, with amendments,
- 13 Article Natural Resources
- 14 Section 4–215
- 15 Annotated Code of Maryland
- 16 (2005 Replacement Volume and 2009 Supplement)

17 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 18 MARYLAND, That the Laws of Maryland read as follows:

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Article – Natural Resources

 $20 \quad 4-215.$

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law. <u>Underlining</u> indicates amendments to bill. <u>Strike out</u> indicates matter stricken from the bill by amendment or deleted from the law by amendment.



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1 In this section the following words have the meanings indicated. (a) (1) $\mathbf{2}$ "Conservation and management measures" means 1 or more (2)techniques through which the objectives of a fishery management plan are achieved. 3 4 (3)"Fishery" or "fishery resource" means: $\mathbf{5}$ One or more stocks of fish which can be treated as a unit for (i) 6 purposes of conservation and management and which are identified on the basis of 7 geographic, scientific, technical, recreational, and economic characteristics; or 8 (ii) The group or industry harvesting those stocks. 9 "Fishery management" means the system used to conserve and (4)10 allocate the fishery resource, including research and data collection, determination of objectives and management measures, and establishment, enforcement, and periodic 11 evaluation of regulations. 12"Fishery management plan" means a document or report that 13(5)contains a systematic description of a given fishery and the objectives and 14 conservation and management measures for the fishery. 1516 (b) The Department shall prepare fishery management plans for the 17following species: 18 Striped bass or rockfish; (1)19 (2)White perch; 20(3)Yellow perch; 21(4) American shad; 22Hickory shad; (5)23(6)Oysters: 24Blue crabs; (7)25Bluefish; (8)26Herring; (9)27(10)Weakfish; 28Croaker; (11)

1	(12)	Spot;
2	(13)	Summer flounder;
3	(14)	American eel;
4	(15)	Red drum;
5	(16)	Black drum;
6	(17)	Spotted sea trout;
7	(18)	Horseshoe crabs;
8	(19)	Menhaden;
9	(20)	Tautog;
10	(21)	Black sea bass;
11	(22)	Scup;
12	(23)	Hard shell clams; and
13	(24)	Catfish.
14 15 16 17 18	FOR ANY SPECI FISHERIES ADV	DEPARTMENT MAY PREPARE FISHERY MANAGEMENT PLANS ES OF FISH IF, AFTER CONSULTATION WITH THE TIDAL ISORY COMMISSION AND THE SPORT FISHERIES ADVISORY HE DEPARTMENT DETERMINES THAT THE PLANS ARE ED ON:
19	(1)	THE POPULATION OF THE SPECIES;
20	(2)	THE DISTRIBUTION OF THE SPECIES;
21	(3)	THE HABITAT NEEDS OF THE SPECIES; OR
22 23	(4) FACTORS CONCE	OTHER BIOLOGICAL, ECOLOGICAL, OR SOCIOECONOMIC RNING THE SPECIES.
$\begin{array}{c} 24 \\ 25 \end{array}$	[(c)] (D) fishery manageme	(1) Conservation and management measures adopted under a nt plan, to the extent possible:
$\frac{26}{27}$	best and most effic	(i) Shall prevent overfishing while attempting to achieve the ient utilization of the State's fishery resources;

1 Shall be based on the best information available: (ii) $\mathbf{2}$ May not discriminate unfairly among groups of fishermen or (iii) have economic allocation as its sole purpose; 3 4 Shall take into account and allow for variations among, and (iv) $\mathbf{5}$ contingencies in, fisheries, fishery resources, and catches; and 6 Shall avoid duplication of regulatory efforts and unnecessary (\mathbf{v}) 7costs to the State and to any other person. 8 (2)If it becomes necessary to allocate or assign fishing privileges 9 among various groups of individuals under paragraph (1)(iii) of this subsection, or under any fishery management plan, that allocation shall be: 10 11 Fair and equitable to all individuals; (i) 12Reasonably calculated to promote conservation; and (ii) 13(iii) Carried out in such a manner that no particular individual, corporation, or other entity acquires an excessive share of such privileges. 14 15[(d)] **(E)** (1) + EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS 16SUBSECTION, A fishery management plan may apply separately or jointly to the waters of the Chesapeake Bay and its tidal tributaries, the coastal bays and their 1718 tributaries, and the Maryland waters of the Atlantic Ocean and shall include: 19**(I)** The best available estimates of sustainable harvest rates; (1)20Indicators that would trigger any tightening or loosening of (2) **(II)** 21harvest restrictions: 22(3) (III) A description of the fishery, including: 231. The history of the fishery, and its current condition € 24relative to historic populations; 252. The numbers of potential commercial and recreational (ii) 26fishermen projected to participate in the fishery; 273. The type and quantity of fishing (iii) gear used 28commercially; 29Where practicable, the cost likely to be incurred in the (iv) **4**. management of the fishery; and 30

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$egin{array}{c} 1 \ 2 \end{array}$	(v) <u>5.</u> The actual and potential revenues from the recreational and commercial fishery; and
$\frac{3}{4}$	(IV) IF THE DEPARTMENT DETERMINES THAT A FISHERY HAS BEEN, OR IS CURRENTLY, OVERFISHED:
5	<u>1.</u> <u>A SPECIES–SPECIFIC TIME PERIOD FOR:</u>
6 7	<u>A.</u> <u>Ending or appropriately addressing</u> <u>overfishing; and</u>
8 9	B. <u>Rebuilding the stock of the species to a</u> <u>Sustainable level; and</u>
10	2. <u>A DESCRIPTION OF:</u>
11 12 13	A. <u>Management strategies that have a high</u> <u>PROBABILITY OF REDUCING FISHING TO A TARGET LEVEL WITHIN A TARGET</u> <u>TIME PERIOD, AS DETERMINED BY THE DEPARTMENT; AND</u>
$\begin{array}{c} 14\\ 15\\ 16\end{array}$	B. <u>THE APPROPRIATE ASSIGNMENT OR ALLOCATION</u> OF FISHING PRIVILEGES IN ACCORDANCE WITH SUBSECTION (D)(2) OF THIS SECTION; AND
$17 \\ 18 \\ 19$	(4) (V) Other pertinent data that will assist the Secretary in determining conservation and management measures reasonably necessary to ensure that the fishery resources will be sustained.
20 21 22 23	(2) THE DEPARTMENT MAY WAIVE THE REQUIREMENTS IN PARAGRAPH (1)(IV) OF THIS SUBSECTION FOR A SPECIES OF FISH IF THE DEPARTMENT DETERMINES THAT MEETING THE REQUIREMENTS IS NOT PRACTICABLE OR BIOLOGICALLY APPROPRIATE BASED ON:
24	(I) THE SPECIFIC BIOLOGY OF THE SPECIES;
$\frac{25}{26}$	(II) <u>The management of the species under a federal</u> <u>OR MULTI-STATE FISHERY MANAGEMENT PLAN;</u>
27	(III) THE DESIGNATION OF THE SPECIES AS A NUISANCE;
28	(IV) ENVIRONMENTAL CONDITIONS; OR
29	(V) OTHER ECOLOGICAL FACTORS.
30	[(e)] (F) A fishery management plan may include:

$egin{array}{c} 1 \\ 2 \\ 3 \end{array}$	(1) Proposed limitations on the catch of fish, based on area, species, size, number, weight, sex, incidental catch, total biomass, or other factors, which are necessary and appropriate for conservation and management of a fishery;		
$4 \\ 5 \\ 6$	(2) Incorporation of relevant fishery conservation and management measures proposed or adopted by interstate bodies of which Maryland is a member; and		
7 8	(3) Other proposed measures, requirements, or conditions and restrictions which are necessary and appropriate for fishery management.		
9 10 11	[(f)] (G) The Department shall present the management plans under this section in the form of an annual report, subject to 2–1246 of the State Government Article, to:		
12	(1) The Legislative Policy Committee;		
13 14	(2) The Education, Health, and Environmental Affairs Committee; and		
15	(3) The Environmental Matters Committee.		
16 17	[(g)] (H) (1) (i) The Secretary shall adopt the proposed management plans and any proposed conservation and management measures by regulation.		
18 19 20 21 22	(ii) The Secretary may adopt conservation and management measures in separate proceedings and by separate regulations. Conservation and management measures adopted separately may include changes to those proposed or adopted in a fishery management plan and any additional measures necessary to carry out the adopted plan.		
$\begin{array}{c} 23\\ 24 \end{array}$	(iii) The Secretary may not prohibit the use of pound net sites in the coastal bays that are registered with the Department as of January 1, 2000.		
$25 \\ 26 \\ 27$	(2) The regulations of the Department to implement a fisheries management plan for the coastal bays may not become effective under this section until the Department first holds public hearings in Worcester County.		
28 29 30 31	(3) All notices of public hearings required for the adoption of regulations under this section shall be printed in the Maryland Register and further publicized so as to provide reasonable notice to the affected communities of fishermen and the public.		
32 33	[(h)] (I) Notwithstanding any other provision of this title, except § 4–1002 of this title, once a fishery management plan has been adopted by regulation, the		

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of this title, once a fishery management plan has been adopted by regulation, the
State's fishery resources shall be harvested in accordance with the conservation and

1 management measures in the fishery management plan and any regulations2 implementing or amending that plan.

3 [(i)] (J) The provisions of this section do not apply to aquaculture activities 4 in nontidal ponds, lakes, or impoundments in the State.

5 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 6 July 1, 2010.

Approved:

Governor.

President of the Senate.

Speaker of the House of Delegates.