M2, M4, M1

(5lr0360)

ENROLLED BILL

- Environment and Transportation/Education, Energy, and the Environment -

Introduced by The Speaker (By Request – Administration) and Delegates Allen, Amprey, Bhandari, Boafo, Cardin, Edelson, Fennell, Foley, Harris, Hornberger, Jackson, D. Jones, Kerr, J. Long, Palakovich Carr, Phillips, Ruff, Simpson, Stein, Taylor, Turner, Vogel, Williams, Woods, and Woorman Woorman, Behler, Boyce, Guyton, Healey, Lehman, R. Lewis, Ruth, Terrasa, and Ziegler

Read and Examined by Proofreaders:

											Proofre	ader.
											Proofre	ader.
Sealed wi	ith the	Great	Seal	and	presented	to	the	Governor,	for	his	approval	this
0	day of				at				0	'cloc	K,	M.
											Spe	aker.

CHAPTER _____

1 AN ACT concerning

 $\mathbf{2}$

Chesapeake Bay Legacy Act

3 FOR the purpose of establishing the Maryland Leaders in Environmentally Engaged 4 Farming (LEEF) Program; establishing the Maryland Leaders in Environmentally Engaged Farming (LEEF) Program Fund as a special, nonlapsing fund; altering the $\mathbf{5}$ 6 definition of "healthy soils" for purposes of the Maryland Healthy Soils Program; 7 exempting certain holders of certain fishing licenses from the requirement to obtain 8 a food establishment license from the Maryland Department of Health; establishing 9 the Water Quality Monitoring Program; altering provisions of law regarding 10 fisheries management plans, including the entities required to be consulted,

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.

Italics indicate opposite chamber/conference committee amendments.



1 circumstances under which a plan may be prepared, authorizing rather than $\mathbf{2}$ requiring that certain measures be adopted by regulation, and the location of certain 3 public hearings; altering application and public informational meeting requirements 4 and authorizations for certain submerged land or water column leases; altering $\mathbf{5}$ reporting requirements for the leaseholder of certain aquaculture and submerged 6 land leases; authorizing the Department of Natural Resources to lease certain land $\overline{7}$ to a person implementing practices that support healthy soils and regenerative 8 practices and traditions; establishing a process to develop a plan for permitting and 9 expediting the permitting of certain projects under the Whole Watershed Restoration 10 Partnership; requiring the Department of the Environment, by a certain date, to 11 authorize certain projects to be eligible to generate water quality trading credits and 12develop a process for certifying the credits; providing that certain provisions of law regarding stream and floodplain restoration projects may not be construed to apply 13 to permit or license applications submitted before a certain date; and generally 1415relating to the Chesapeake and Atlantic Coastal Bays watershed.

16 BY adding to

- 17 Article Agriculture
- Section 2–2401 through 2–2405 to be under the new subtitle "Subtitle 24. Maryland
 Leaders in Environmentally Engaged Farming (LEEF) Program"
- 20 Annotated Code of Maryland
- 21 (2016 Replacement Volume and 2024 Supplement)
- 22 BY repealing and reenacting, with amendments,
- 23 Article Agriculture
- 24 Section 2–1901(a) and 8–706
- 25 Annotated Code of Maryland
- 26 (2016 Replacement Volume and 2024 Supplement)
- 27 BY repealing and reenacting, without amendments,
- 28 Article Health General
- 29 Section 21–305(a)
- 30 Annotated Code of Maryland
- 31 (2023 Replacement Volume and 2024 Supplement)
- 32 BY repealing and reenacting, with amendments,
- 33 Article Health General
- 34 Section 21–305(b)
- 35 Annotated Code of Maryland
- 36 (2023 Replacement Volume and 2024 Supplement)

37 BY adding to

- 38 Article Natural Resources
- 39Section 3–1101 to be under the new subtitle "Subtitle 11. Water Quality Monitoring40Program"; 4–11A–09(h); and 5–2101 and 5–2102 to be under the new subtitle
- 41 "Subtitle 21. Agriculture Leases on Department Land"
- 42 Annotated Code of Maryland

1	(2023 Replacement Volume and 2024 Supplement)
$2 \\ 3 \\ 4 \\ 5 \\ 6$	BY repealing and reenacting, with amendments, Article – Natural Resources Section 4–215, 4–11A–09(g), 4–11A–14, and 8–2B–02 Annotated Code of Maryland (2023 Replacement Volume and 2024 Supplement)
$7 \\ 8$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
9	Article – Agriculture
$\begin{array}{c} 10\\ 11 \end{array}$	SUBTITLE 24. MARYLAND LEADERS IN ENVIRONMENTALLY ENGAGED FARMING (LEEF) PROGRAM.
12	2-2401.
$\frac{13}{14}$	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
$\begin{array}{c} 15\\ 16 \end{array}$	(B) "COMMUNITY BEST PRACTICE" MEANS A FARM'S OR FARMER'S DEMONSTRATED ENGAGEMENT WITH MARYLAND COMMUNITIES AS IT RELATES TO:
17 18	(1) THE PRODUCTION, SALE, OR DISTRIBUTION OF MARYLAND FARM PRODUCTS; OR
19 20 21	(2) PROVIDING SERVICE TO AN ORGANIZATION WHOSE FOCUS IS ADVANCING MARYLAND'S AGRICULTURAL INDUSTRY, ENVIRONMENTAL OUTCOMES, CONSERVATION PRACTICES, OR AGRICULTURAL RESEARCH AND EDUCATION.
22 23	(C) "CONSERVATION PRACTICE" MEANS AN AGRICULTURAL PRACTICE THAT:
$\begin{array}{c} 24 \\ 25 \end{array}$	(1) PREVENTS OR TREATS PROBLEMS WITH SOIL, WATER, AIR, PLANT, OR ANIMAL SOURCES OF POLLUTION; AND
26 27 28	(2) HAS A STANDARD METHOD OF CONSTRUCTION OR APPLICATION THAT IS DEVELOPED BY THE NATURAL RESOURCES CONSERVATION SERVICE AND LISTED IN THE SERVICE'S MARYLAND FIELD OFFICE TECHNICAL GUIDE.
29 30	(D) <u>(1)</u> <u>"Fixed natural buffer" means a strip of maintained,</u> <u>NATIVE VEGETATION ALONGSIDE A BODY OF WATER.</u>

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$\frac{1}{2}$	(2) <u>"Fixed natural buffer" includes the following fixed</u> <u>Natural filter practices:</u>
3	(I) THE PLANTING OF RIPARIAN FOREST BUFFERS;
4	(II) <u>THE PLANTING OF RIPARIAN HERBACEOUS COVER</u> ;
5	(III) TREE PLANTINGS THAT ARE ON AGRICULTURAL LAND; AND
6	(IV) WETLAND RESTORATION.
$7 \\ 8$	(3) <u>"Fixed natural buffer" does not include pasture</u> Management, as described under § 8–701(d)(5) of this article.
9	(E) "100-FOOT TIDAL BUFFER" MEANS ANY LAND WITHIN 100 FEET OF:
10	(1) THE MEAN HIGH WATER LINE OF TIDAL WATERS;
11	(2) THE EDGE OF EACH BANK OF A TRIBUTARY TIDAL STREAM; OR
12	(3) THE LANDWARD BOUNDARY OF A TIDAL WETLAND.
13 14 15	(F) "PROGRAM" MEANS THE MARYLAND LEADERS IN ENVIRONMENTALLY ENGAGED FARMING (LEEF) PROGRAM ESTABLISHED UNDER § 2–2402 OF THIS SUBTITLE.
16	2-2402.
17 18	(A) THERE IS A MARYLAND LEADERS IN ENVIRONMENTALLY ENGAGED FARMING (LEEF) PROGRAM.
19	(B) THE PURPOSES OF THE PROGRAM ARE TO:
20	(1) INVIGORATE STRATEGIES TO:
$\begin{array}{c} 21 \\ 22 \end{array}$	(I) REDUCE NUTRIENTS IN SUPPORT OF CHESAPEAKE BAY WATERSHED RESTORATION;
23 24 25	(II) MITIGATE FARM EMISSIONS AND INCREASE CARBON SEQUESTRATION IN ACCORDANCE WITH MARYLAND'S CLIMATE POLLUTION REDUCTION PLAN; AND
26 27	(III) ALIGN ENVIRONMENTAL GOALS AND INITIATIVES OF THE DEPARTMENT AND THE STATE WHILE ENHANCING FARM PROFITABILITY;

1 (2) PROVIDE PRODUCERS WITH GREATER INCENTIVES TO 2 VOLUNTARILY PARTICIPATE IN THE ADOPTION OF MULTIPLE CONSERVATION 3 PRACTICES AND COMMUNITY BEST PRACTICES WITHIN INDIVIDUAL AGRICULTURAL 4 OPERATIONS OR ACROSS MULTIPLE OPERATIONS THAT ARE IN CLOSE PROXIMITY TO 5 ONE ANOTHER;

6 (3) ESTABLISH TIERS OF RECOGNITION FOR PRODUCERS TO BE 7 EVALUATED FOR PROGRAM CERTIFICATION; AND

8 (4) PROVIDE STATE FUNDS TO INCENTIVIZE THE COORDINATED 9 ADOPTION OF CONSERVATION PRACTICES AND COMMUNITY BEST PRACTICES TO 10 ACHIEVE ENVIRONMENTAL, SOCIAL, AND CLIMATE RESILIENCY BENEFITS AND 11 NUTRIENT AND SEDIMENT REDUCTION.

12 **2–2403.**

13TO CARRY OUT THE PURPOSES OF THE PROGRAM THE DEPARTMENT SHALL,14SUBJECT TO THE DISCRETION OF THE SECRETARY:

15 (1) ASSIGN A PROGRAM ADMINISTRATOR AND PROVIDE FOR 16 ADEQUATE ADMINISTRATIVE SUPPORT;

17 (2) IN CONSULTATION WITH MEMBERS OF THE AGRICULTURAL, 18 CONSERVATION, ENVIRONMENTAL, AND HIGHER EDUCATION COMMUNITIES, 19 DEVELOP AND PROMOTE A SUITE OF CONSERVATION PRACTICES AND COMMUNITY 20 BEST PRACTICES ELIGIBLE FOR THE PROGRAM, INCLUDING:

21

- (I) CONSERVATION TILLAGE;
- 22 (II) NUTRIENT INPUT REDUCTION;
- 23 (III) COVER CROP PLANTINGS;
- 24 (IV) USE OF NATURAL FILTERS;
- 25 (V) CONSERVING AND INCREASING WILDLIFE AND POLLINATOR
- 26 HABITATS;
- 27 (VI) HEALT
 - (VI) HEALTHY SOILS PRACTICES;

28 (VII) FACILITATING WORK EXPERIENCE FOCUSED ON 29 AGRICULTURE IN UNDERSERVED COMMUNITIES;

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$\frac{1}{2}$	(VIII) <u>PARTNERING WITH OPERATORS TO IMPROVE</u> <u>CONSERVATION PRACTICES ON LEASED LAND;</u>
3	(IX) LIAISING BETWEEN THE DEPARTMENT AND UNDERSERVED
4	COMMUNITIES TO FACILITATE OUTREACH AND IDENTIFY BARRIERS TO
5	DEPARTMENT PROGRAMS REACHING BROADER AUDIENCES;
$6 \\ 7$	(IX) (X) PARTICIPATING IN THE FARMERS' MARKET NUTRITION PROGRAM;
8	(X) (XI) PARTNERING WITH FOOD BANKS OR NONPROFIT
9	ORGANIZATIONS TO ADDRESS FOOD INSECURITY;
10	(XI) (XII) PARTICIPATING IN THE CERTIFIED LOCAL FARM AND
11	FISH PROGRAM;
12	(XII) (XIII) USING ON-FARM RENEWABLE ENERGY;
13	(XIII) (XIV) MENTORING NEW AND BEGINNING FARMERS; AND
$\begin{array}{c} 14\\ 15\\ 16\end{array}$	(XIV) (XV) PARTNERING WITH AN INSTITUTION OF HIGHER EDUCATION OR QUALIFIED TECHNICAL SERVICE PROVIDER TO CONDUCT FIELD-BASED RESEARCH; <u>OR</u>
17	(XVI) INSTALLATION OF A FIXED NATURAL BUFFER, INCLUDING
18	WITHIN A 100–FOOT TIDAL BUFFER;
19	(3) IN CONSULTATION WITH MEMBERS OF THE AGRICULTURAL,
20	CONSERVATION, ENVIRONMENTAL, AND HIGHER EDUCATION COMMUNITIES,
21	DEVELOP CRITERIA AND APPROPRIATE EVALUATION MEASURES TO ESTABLISH THE
22	TIERS OF RECOGNITION FOR PROGRAM CERTIFICATION THAT INCLUDES
23	CONSIDERATION OF:
$\begin{array}{c} 24 \\ 25 \end{array}$	(I) PROXIMITY OF A CONSERVATION PRACTICE OR COMMUNITY BEST PRACTICE TO WATERS OF THE STATE;
26	(II) THE EXTENT TO WHICH A CONSERVATION PRACTICE OR
27	COMMUNITY BEST PRACTICE PROTECTS OR RESTORES THE CHESAPEAKE AND
28	ATLANTIC COASTAL BAYS CRITICAL AREA OR OTHER AREA DESIGNATED FOR
29	REGULATION OR SPECIAL PROTECTION UNDER A FEDERAL OR STATE LAW; AND
30	(III) THE EXTENT TO WHICH A CONSERVATION PRACTICE OR
31	COMMUNITY BEST PRACTICE ENGAGES WITH AND BENEFITS OVERBURDENED AND
32	UNDERSERVED COMMUNITIES;

1 (4) EVALUATE APPLICATIONS ON A CONTINUING BASIS AND 2 CONFIRM PARTICIPANT COMPLIANCE WITH PROGRAM CRITERIA; AND

3 (5) COORDINATE WITH THE DEPARTMENT OF NATURAL RESOURCES, 4 THE DEPARTMENT OF THE ENVIRONMENT, AND THE MARYLAND ENERGY 5 ADMINISTRATION, AS APPROPRIATE, TO ESTABLISH INCENTIVES FOR 6 PARTICIPATION IN THE PROGRAM.

7 **2-2404.**

8 (A) IN THIS SECTION, "FUND" MEANS THE MARYLAND LEADERS IN 9 ENVIRONMENTALLY ENGAGED FARMING (LEEF) PROGRAM FUND.

10 (B) THERE IS A MARYLAND LEADERS IN ENVIRONMENTALLY ENGAGED 11 FARMING (LEEF) PROGRAM FUND IN THE DEPARTMENT.

12 (C) THE DEPARTMENT SHALL ADMINISTER THE FUND.

13(D) THE STATE TREASURER SHALL HOLD THE FUND SEPARATELY, AND THE14COMPTROLLER SHALL ACCOUNT FOR THE FUND.

15 (E) THE FUND, FOR FISCAL YEARS 2026 THROUGH 2031, MAY RECEIVE UP 16 TO \$2,000,000 PER YEAR OF THE MONEY THAT:

17(1)IS APPROPRIATED IN THE ANNUAL STATE BUDGET TO FUND TREE18PLANTING UNDER § 8–706 OF THIS ARTICLE; AND

19(2)THE DEPARTMENT DETERMINES WILL NOT BE ABLE TO BE USED20FOR THE TREE PLANTINGS.

21 (E) FOR FISCAL YEAR 2026 AND EACH FISCAL YEAR THEREAFTER, THE 22 GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF 23 AT LEAST \$900,000 TO THE FUND.

24 (F) (1) THE FUND MAY BE USED ONLY TO:

25 (1) (1) SUPPORT ACTIONS ASSOCIATED WITH FULFILLING THE 26 PROGRAM'S PURPOSE; AND

27 (2) (11) COVER NOT MORE THAN 20% OF SUBJECT TO PARAGRAPH
 28 (2) OF THIS SUBSECTION, COVER THE DEPARTMENT'S ADMINISTRATIVE COSTS TO
 29 ADMINISTER THE PROGRAM.

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1		(2)	IN EA	ACH	FISCAL YEAR, NOT MORE THAN 20% OF THE FUND MAY BE
2	USED FOR	<u> </u>			E COSTS OF THE DEPARTMENT.
3	2-2405.				
4	ТНЕ	DEPA	RTME	NT M	AY ADOPT REGULATIONS TO CARRY OUT THIS SUBTITLE.
5	8–706.				
6	(a)			-	participation in the Conservation Reserve Enhancement
7	•		•		23 through 2031, inclusive, a landowner who enrolls land
8 9	planted wit \$1,000 per -				mside buffer shall receive a one—time signing bonus of up to ed.
10	(b)	Sign	ing bon	uses	-provided under this section shall be funded with:
11		(1)	Mone	y ap	propriated under subsection (e) of this section; and
12		(2)	The a	imou	nt specified in § 9–1605.2(i)(11)(i) of the Environment Article.
13	(e)	(1)	For f	iscal	years 2024 through 2031, in each year the Governor shall
14	appropriate	\$2,50	0,000 i	n the	annual State budget to fund [tree]:
15			(I)		EE planting under this section and other tree planting
16	programs o	n agri	sultura	l lan e	l; AND
17			(II)	TH	<u>e Maryland Leaders in Environmentally</u>
18	ENGAGED	FARM	HNG (I	EE	F) PROGRAM FUND IN ACCORDANCE WITH § 2–2404 OF
19	THIS ARTI	CLE.			
20		(2)	Mone	y ap	propriated under this subsection is supplemental to and may
21	not take the	ə place	of fund	ling t	that would otherwise be appropriated for tree plantings under
22	this section	and o	ther tre	e pla	anting programs on agricultural land.
23	SEC	TION	2 ANT	BE	IT FURTHER ENACTED, That the Laws of Maryland read
$\frac{25}{24}$	as follows:	1101	2, AND		II FORTHER ENACIED, That the Laws of Maryland read
25					Article – Agriculture
26	2–1901.				
27	(a)	(1)	In th	is sul	btitle the following words have the meanings indicated.
28		(2)	(I)	"He	ealthy soils" means the continuing capacity of soil to:
29			[(i)]	1.	Function as a biological system;

1	[(ii)] 2. Increase soil organic matter;
$\frac{2}{3}$	[(iii)] 3. Improve soil structure and water and nutrient holding capacity; and
4	[(iv)] 4. Sequester carbon and reduce greenhouse gas emissions.
$5\\6$	(II) "HEALTHY SOILS" MAY INCLUDE REGENERATIVE PRACTICES AND TRADITIONS.
7	(3) "Program" means the Maryland Healthy Soils Program.
$8\\9\\10$	(4) (I) "REGENERATIVE PRACTICES AND TRADITIONS" MEANS A FORM OF LAND MANAGEMENT AND STEWARDSHIP APPROACHES AND PRACTICES THAT:
$\begin{array}{c} 11 \\ 12 \end{array}$	1. DRAWS ON TRADITIONS AND INNOVATIONS FROM AFRICAN, INDIGENOUS, AND ORIGINAL LAND STEWARDS;
13 14	2. PROMOTES CULTURALLY IMPORTANT FOOD AND CLIMATE JUSTICE PROGRAMS AND INITIATIVES; AND
15 16 17 18	3. ENHANCES THE LAND AND ECOSYSTEM THROUGH ADAPTIVE LAND MANAGEMENT PRACTICES THAT IMPROVE SOIL HEALTH AND WATER QUALITY, RESTORE BIODIVERSITY, MITIGATE CLIMATE CHANGE IMPACTS, AND PROVIDE THE GREATEST COMMUNITY BENEFITS.
19 20 21	(II) "REGENERATIVE PRACTICES AND TRADITIONS" INCLUDES PRACTICES SUCH AS PRODUCING FOOD IN THE STATE FOR DISTRIBUTION WITHIN THE STATE.
22	Article – Health – General
23	21 - 305.
$\begin{array}{c} 24 \\ 25 \end{array}$	(a) Except as otherwise provided in this subtitle, a person may not operate a food establishment unless the person is licensed by the Department.
$\begin{array}{c} 26 \\ 27 \end{array}$	(b) (1) A separate license is required for each food establishment that a person owns or operates.
28 29 30	(2) Except in Baltimore City, the provisions of this subsection may require a license for each location where vending machines are operated, but may not require a separate license for each individual vending machine.

Except in Baltimore City, vending machine locations used exclusively 1 (3) $\mathbf{2}$ for prepackaged and commercially sealed foods that are not potentially hazardous, as 3 defined by regulation, are not required to be licensed. 4 (4) In Baltimore City, a license may be required for each individual vending $\mathbf{5}$ machine. 6 An excluded organization may operate a food establishment (5)(i) 7 without a license unless the excluded organization has been issued a license under § 21-304(a)(2)(ii) of this subtitle. 8 9 If the Department adopts regulations governing excluded (ii) organizations serving potentially hazardous foods prepared in a private kitchen, an 10 excluded organization shall meet any requirements in the regulations. 11 12(6)A license is not required for a person who: Produces shell eggs: 13(i) Sells the shell eggs directly to the public; and 14(ii) 15(iii) Is registered with or inspected by the Secretary of Agriculture under § 4–310 or § 4–311.1 of the Agriculture Article. 16 17(7)A LICENSE IS NOT REQUIRED FOR A PERSON WHO: 18 **(I)** IS LICENSED BY THE DEPARTMENT OF NATURAL 19 **RESOURCES UNDER § 4–701 OR § 4–701.1 OF THE NATURAL RESOURCES ARTICLE;** 20AND 21**(II)** HARVESTS AND PROCESSES FINFISH ON A VESSEL BY 22IKEJIME FOR DIRECT SALE TO RESTAURANTS. 23(8) Except as provided in § 21-304 of this subtitle, nothing in this subtitle 24shall preempt the right of a county to require a permit under the authority provided by a 25local law, ordinance, or regulation if this subtitle does not require the food establishment 26to obtain a State license. 27Article – Natural Resources SUBTITLE 11. WATER QUALITY MONITORING PROGRAM. 283-1101. 29

1 (A) THERE IS A WATER QUALITY MONITORING PROGRAM WITHIN THE 2 DEPARTMENT.

3 (B) THE PURPOSE OF THE WATER QUALITY MONITORING PROGRAM IS TO:

4 (1) PROVIDE FOR A CONSISTENT STATEWIDE APPROACH FOR 5 IMPROVING WATER QUALITY MONITORING DATA, CONSISTENT WITH THE MOST 6 UP-TO-DATE SCIENTIFIC KNOWLEDGE AND TECHNOLOGIES;

7 (2) CONDUCT LONG-TERM AND TARGETED SHORT-TERM WATER 8 QUALITY MONITORING AND ASSESSMENTS TO DEVELOP AN UNDERSTANDING OF 9 AND GUIDE PROGRAMS DESIGNED TO MEET WATER QUALITY IMPROVEMENT GOALS, 10 IMPROVE AQUATIC LIVING RESOURCES AND HABITAT, ADDRESS CLIMATE CHANGE 11 IMPACTS, AND IMPLEMENT RESILIENCE PLANNING;

12 (3) INTEGRATE WATER QUALITY MONITORING DATA INTO PLANNING 13 PROCESSES TO INFORM POLICY CHOICES ABOUT THE EFFECTIVENESS OF 14 MANAGEMENT ACTIONS; AND

15 (4) PROVIDE THE GENERAL PUBLIC WITH READILY AVAILABLE 16 WATER QUALITY MONITORING DATA TO GUIDE RECREATIONAL AND OTHER PASSIVE 17 USES.

18(C)THE DEPARTMENT MAY ASSESS AND INCORPORATE WATER QUALITY19MONITORING DATA THAT MEETS THE QUALITY ASSURANCE AND USE GOALS OF THE20STATE DATA SETS INTO THE WATER QUALITY MONITORING PROGRAM.

21 4-215.

22 (a) (1) In this section the following words have the meanings indicated.

(2) "Conservation and management measures" means 1 or more techniques
 through which the objectives of a fishery management plan are achieved.

25

(3) "Fishery" or "fishery resource" means:

(i) One or more stocks of fish which can be treated as a unit for
 purposes of conservation and management and which are identified on the basis of
 geographic, scientific, technical, recreational, and economic characteristics; or

29

(ii) The group or industry harvesting those stocks.

30 (4) "Fishery management" means the system used to conserve and allocate 31 the fishery resource, including research and data collection, determination of objectives and

1 management measures, and establishment, enforcement, and periodic evaluation of 2 regulations.

3 (5) "Fishery management plan" means [a document or report that 4 contains] a systematic description of a given fishery **OR FISHERIES** and the objectives and 5 conservation and management measures for the fishery **OR FISHERIES**.

6 (6) "SUPPLEMENT" MEANS A MARYLAND-SPECIFIC SUPPLEMENT 7 PREPARED UNDER SUBSECTION (B) OF THIS SECTION.

8 (b) (1) **(**The Department shall prepare fishery management plans for the 9 following species:

- 10 (1) Striped bass or rockfish;
- 11 (2) (I) White perch;
- 12 (3) (II) Yellow perch;
- 13 (4) American shad;
- 14 (5) Hickory shad;
- 15 (6) (III) Oysters;
- 16 (7) (IV) Blue crabs;
- 17 (8) Bluefish;
- 18 (9) Herring;
- 19 (10) Weakfish;
- 20 (11) Croaker;
- 21 (12) Spot;
- 22 (13) Summer flounder;
- 23 (14) American eel;
- 24 (15) Red drum;
- 25 (16) Black drum;
- 26 (17) Spotted sea trout;

1	(18)	Horseshoe crabs;

- 2 (19) Menhaden;
- 3 (20) Tautog;
- 4 (21) Black sea bass;
- 5 (22) Scup;
- 6 (23) (V) Hard shell clams;
- 7 (24) (VI) Catfish; and
- 8 (25) (VII) Cownose ray].

9 (2) FOR SPECIES OF FISH THAT HAVE AN ATLANTIC STATES MARINE 10 FISHERIES COMMISSION FISHERY MANAGEMENT PLAN, AS AUTHORIZED UNDER § 11 <u>4-301 OF THIS TITLE</u>, OR A FEDERAL REGIONAL FISHERY MANAGEMENT COUNCIL 12 FISHERY MANAGEMENT PLAN, THE DEPARTMENT:

 13
 (1)
 SHALL MANAGE THOSE SPECIES IN ACCORDANCE WITH

 14
 THOSE PLANS AND ANY SUPPLEMENTS TO THOSE PLANS;

15 (2) (II) MAY IMPLEMENT CONSERVATION AND MANAGEMENT 16 MEASURES IN ACCORDANCE WITH THOSE PLANS;

17 (3) (III) MAY PREPARE A MARYLAND-SPECIFIC SUPPLEMENT TO 18 THOSE PLANS IF, AFTER CONSULTATION WITH THE <u>TIDAL FISHERIES ADVISORY</u> 19 <u>COMMISSION, SPORT FISHERIES ADVISORY COMMISSION, AND ANY OTHER</u> 20 APPROPRIATE ADVISORY BODIES CREATED UNDER THIS TITLE, THE DEPARTMENT 21 DETERMINES THAT IMPOSING MORE RESTRICTIVE MEASURES IS NECESSARY TO 22 CONSERVE THE FISHERY; AND

(4) (IV) MAY IMPLEMENT CONSERVATION AND MANAGEMENT MEASURES IN ACCORDANCE WITH A SUPPLEMENT ADOPTED UNDER THIS SECTION; SECTION; AND

26(V)MAY MANAGE THOSE SPECIES IN ACCORDANCE WITH A27FISHERY MANAGEMENT PLAN PREPARED BY THE DEPARTMENT IN ACCORDANCE28WITH SUBSECTION (C) OF THIS SECTION.

29 (c) **(1)** The Department may prepare fishery management plans for any 30 species of fish if, after consultation with the **f**Tidal Fisheries Advisory Commission and, the

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Sport Fisheries Advisory Commission, AND ANY OTHER APPROPRIATE ADVISORY 1 $\mathbf{2}$ BODIES CREATED UNDER THIS TITLE, the Department determines that the plans are 3 necessary based on: 4 **(I)** LACK OF MANAGEMENT BY THE ATLANTIC STATES MARINE FISHERIES COMMISSION OR A FEDERAL REGIONAL FISHERY MANAGEMENT $\mathbf{5}$ COUNCIL; 6 7 **(**(1)**] (II)** The population of the species; 8 (2)(III) The distribution of the species; 9 [(3)](IV) The habitat needs of the species; or 10 Other [(4)] **(V)** biological, ecological, CLIMATOLOGICAL, or 11 socioeconomic factors concerning the species OR CHESAPEAKE BAY REGION. 12(d) (1)] (2) A FISHERY MANAGEMENT PLAN MAY INCLUDE: 13 **(I) PROPOSED LIMITATIONS ON THE CATCH OF FISH, BASED ON** 14AREA, SPECIES, SIZE, NUMBER, WEIGHT, SEX, INCIDENTAL CATCH, TOTAL BIOMASS, OR OTHER FACTORS THAT ARE NECESSARY AND APPROPRIATE FOR CONSERVATION 1516 AND MANAGEMENT OF A FISHERY; 17**(II) INCORPORATION OF RELEVANT FISHERY CONSERVATION** 18 AND MANAGEMENT MEASURES PROPOSED OR ADOPTED BY INTERSTATE BODIES OF 19WHICH MARYLAND IS A MEMBER; AND 20(III) OTHER PROPOSED MEASURES, **REQUIREMENTS**, OR 21CONDITIONS AND RESTRICTIONS THAT ARE NECESSARY AND APPROPRIATE FOR 22FISHERY MANAGEMENT. 23THE DEPARTMENT MAY IMPLEMENT CONSERVATION AND (3) **(I)** 24MANAGEMENT MEASURES IN ACCORDANCE WITH A FISHERY MANAGEMENT PLAN 25ADOPTED UNDER THIS SECTION. 26**(II)** Conservation and management measures [adopted] 27**IMPLEMENTED** under a fishery management plan, to the extent possible: 28Shall prevent overfishing while attempting to achieve the [(i)] 1. 29best and most efficient utilization of the State's fishery resources; 30 (ii) **2**. Shall be based on the best information available;

1	[(iii)] 3. May not discriminate unfairly among groups of
2	[fishermen] ANGLERS COMMERCIAL AND RECREATIONAL FISHING PARTICIPANTS,
3	INCLUDING INDIVIDUALS LICENSED TO GUIDE FISHING PARTIES AND CHARTER
4	BOAT CAPTAINS, or have economic allocation as its sole purpose;
-	
5	[(iv)] 4. Shall take into account and allow for variations among,
6	and contingencies in, fisheries, fishery resources, and catches; [and]
0	and contingencies in, fisheries, fishery resources, and catches, [and]
-	[(-)] F Chall and dealization of manufators offer to and
7	[(v)] 5. Shall avoid duplication of regulatory efforts and
8	unnecessary costs to the State and to any other person; AND
9	6. SHALL TAKE INTO ACCOUNT CHANGES IN
10	ENVIRONMENTAL FACTORS, INCLUDING CLIMATOLOGICAL FACTORS.
11	[(2)] (4) If it becomes necessary to allocate or assign fishing privileges
12	among various groups of individuals under paragraph [(1)(iii)] (3)(II)3 of this subsection,
13	or under any fishery management plan, that allocation shall be:
10	
14	(i) Fair and equitable to all individuals;
15	(ii) Reasonably calculated to promote conservation; and
10	
16	(iii) Carried out in such a manner that no particular individual,
17	corporation, or other entity acquires an excessive share of such privileges.
11	corporation, or other entity acquires an excessive share or such privileges.
18	[(e) (1)] (5) [Except] SUBJECT TO ANY APPLICABLE SUPPLEMENT AND
19	EXCEPT as provided in paragraph [(2)] (6) of this subsection, a fishery management plan
20	may apply separately or jointly to the waters of the Chesapeake Bay and its tidal
21	tributaries, the coastal bays and their tributaries, and the Maryland waters of the Atlantic
22	Ocean and shall include:
0.0	
23	(i) The best available estimates of sustainable harvest rates;
24	(ii) Indicators that would trigger any tightening or loosening of
25	harvest restrictions;
26	(iii) A description of the fishery, including:
27	1. The history of the fishery, and its current condition
28	relative to historic populations;
29	2. The numbers of potential commercial FISHING
30	PARTICIPANTS, INCLUDING INDIVIDUALS LICENSED TO GUIDE FISHING PARTIES
31	AND CHARTER BOAT CAPTAINS, and recreational [fishermen] ANGLERS FISHING

<u>PARTICIPANTS</u> projected to participate in the fishery;

1		3.	The type and quantity of fishing gear used commercially;
$2 \\ 3$	management of the fishe	4. ry; and	Where practicable, the cost likely to be incurred in the
45	and commercial fishery;	5.	The actual and potential revenues from the recreational
$6 \\ 7$	(iv) currently, overfished:	If the	e Department determines that a fishery has been, or is
8		1.	A species–specific time period for:
9		А.	Ending or appropriately addressing overfishing; and
10 11	and	В.	Rebuilding the stock of the species to a sustainable level;
12		2.	A description of:
$\begin{array}{c} 13\\14\\15\end{array}$	reducing fishing to a ta Department; and	A. arget le	Management strategies that have a high probability of evel within a target time period, as determined by the
16 17 18	privileges in accordance SUBSECTION; and	B. e with	The appropriate assignment or allocation of fishing [subsection (d)(2)] PARAGRAPH (4) of this [section]
$19 \\ 20 \\ 21$	(v) determining conservation the fishery resources will	n and n	pertinent data that will assist the Secretary in nanagement measures reasonably necessary to ensure that stained.
$22 \\ 23 \\ 24$		ubsecti	Department may waive the requirements in paragraph on for a species of fish if the Department determines that t practicable or biologically appropriate based on:
25	(i)	The s	pecific biology of the species;
$\begin{array}{c} 26 \\ 27 \end{array}$	(ii) fishery management plan		nanagement of the species under a federal or multi-state
28	(iii)	The d	esignation of the species as a nuisance;
29	(iv)	Envir	onmental conditions; or

1	(v)	Othe	r ecolo	gical factors.
2	[(3)] (D)	(1)	(i)	The Department shall:
3 4 5 6 7 8	consensus recommendat plan for oysters that w	tions fo vill be fy the	d the or enh inform long—t	ordination with the University of Maryland Center Oyster Advisory Commission, develop a package of ancing and implementing the fishery management ned by a collaboratively developed, science-based erm impacts of identified management actions and cactions on:
9		A.	Oyste	er abundance;
10		В.	Oyste	er habitat;
11		C.	Oyste	er harvest;
12		D.	Oyste	er harvest revenue; and
13		E.	Nitro	gen removal; and
$\begin{array}{c} 14 \\ 15 \end{array}$	identify possible manage	2. ement a		public listening sessions throughout the State to for use in the public oyster fishery.
$\begin{array}{c} 16 \\ 17 \end{array}$	(ii) conflict resolution and fa		•	Advisory Commission, with the assistance of external cialists, shall:
18 19 20	a facilitated consensus so recommendation;	1. olution		lop a package of consensus recommendations through ess, based on a 75% majority agreement level for each
$21 \\ 22 \\ 23$	management actions to a the goal of increasing oya		e the ta	mmend management actions or combinations of argets identified in the oyster stock assessment with ce; and
$\begin{array}{c} 24 \\ 25 \end{array}$	combination of managem	3. nent ac		ew model results for each management action or o inform its recommendations.
26 27 28 29		021, to	conser the Go	Department shall submit interim reports on the issue recommendations by August 1, 2020, December overnor and, in accordance with § $2-1257$ of the State embly.
$30 \\ 31 \\ 32$	of this subparagraph, th August 1, 2021:	2. ne Dep		dition to the requirements under subsubparagraph 1 nt shall include in the interim report submitted by

A. The status of the development of the science-based modeling tool used to quantify the long-term impacts of identified management actions; and A. The status of the development of the science-based and B. A summer of the model results of any estimation identified

B. A summary of the model results of any actions identified 5 by the Oyster Advisory Commission on or before the date of the interim report.

6 3. The Department shall provide a final report by December 7 1, 2021, which will include an implementation schedule for the consensus 8 recommendations, to the Governor and, in accordance with § 2–1257 of the State 9 Government Article, the General Assembly.

10 (iv) To be responsive to changes in the oyster resource due to 11 environmental conditions, the Department shall:

12 1. Review the status of the stock relative to reference points 13 every 2 years and conduct a benchmark stock assessment every 6 years with consideration 14 of new methods and with external peer review; and

15 2. With the input of interested stakeholders, implement
16 management actions that increase oyster habitat, maintain harvest, and grow the oyster
17 stock.

18 [(4)] (2) The fishery management plan developed in accordance with 19 paragraph [(3)] (1) of this subsection shall:

(i) End the overfishing of oysters in all areas and regions of the
 Chesapeake Bay and its tributaries where overfishing has occurred according to biological
 reference points established by the most recent oyster stock assessment while maintaining
 a harvest in the fishery;

- 24
- (ii) Achieve fishing mortality rates at target levels;
- 25 (iii) Increase oyster abundance;
- 26 (iv) Increase oyster habitat; and

27 (v) Facilitate the long-term sustainable harvest of oysters, 28 including the public fishery.

29 [(f) A fishery management plan may include:

(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;

18

$\frac{1}{2}$	(2) Incorporation of relevant fishery conservation and management measures proposed or adopted by interstate bodies of which Maryland is a member; and
$\frac{3}{4}$	(3) Other proposed measures, requirements, or conditions and restrictions which are necessary and appropriate for fishery management.
5 6 7	(g)] (E) The Department shall present the management plans AND SUPPLEMENTS under this section in the form of an annual report, subject to § $2-1257$ of the State Government Article, to:
8	(1) The Legislative Policy Committee;
9 10	(2) The Senate Committee on Education, Energy, and the Environment; and
11	(3) The Environment and Transportation Committee.
12	[(h)] (F) (1) (i) The [Secretary shall] DEPARTMENT:
13	1. SHALL adopt [the proposed] BY REGULATION:
$\begin{array}{c} 14 \\ 15 \end{array}$	A. A FISHERY management [plans] PLAN PREPARED BY THE DEPARTMENT UNDER THIS SECTION; AND
$\begin{array}{c} 16 \\ 17 \end{array}$	B. A SUPPLEMENT PREPARED BY THE DEPARTMENT UNDER THIS SECTION; and [any proposed]
18 19	2. MAY ADOPT conservation and management measures by regulation FOR:
$\begin{array}{c} 20\\ 21 \end{array}$	A. AN ATLANTIC STATES MARINE FISHERIES COMMISSION FISHERY MANAGEMENT PLAN;
$\begin{array}{c} 22\\ 23 \end{array}$	B. A FEDERAL REGIONAL FISHERY MANAGEMENT COUNCIL FISHERY MANAGEMENT PLAN;
$\begin{array}{c} 24 \\ 25 \end{array}$	C. A FISHERY MANAGEMENT PLAN PREPARED AND ADOPTED BY THE DEPARTMENT UNDER THIS SECTION; AND
$\begin{array}{c} 26 \\ 27 \end{array}$	D. A SUPPLEMENT PREPARED AND ADOPTED BY THE DEPARTMENT UNDER THIS SECTION.
$\begin{array}{c} 28\\ 29 \end{array}$	(ii) 1. 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
 OR SUPPLEMENT and any additional measures necessary to carry out the adopted plan
 OR SUPPLEMENT.

5 (iii) The Secretary may not prohibit the use of pound net sites in the 6 coastal bays that are registered with the Department as of January 1, 2000.

7 (2) (I) The regulations of the Department to implement a fisheries 8 management plan for the coastal bays may not become effective under this section until the 9 Department first holds A public [hearings in Worcester County] HEARING.

(II) THE PUBLIC HEARING REQUIRED UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH MAY BE HELD IN PERSON IN WORCESTER COUNTY OR, IN WHOLE OR IN PART, REMOTELY BY ELECTRONIC MEANS.

(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 <u>OF COMMERCIAL FISHING</u>
 <u>PARTICIPANTS, INCLUDING INDIVIDUALS LICENSED TO GUIDE FISHING PARTIES</u>
 <u>AND CHARTER BOAT CAPTAINS, AND RECREATIONAL FISHING PARTICIPANTS</u> [of
 fishermen] and the public.

19 [(i)] (G) Notwithstanding any other provision of this title, except § 4–1002 of 20 this title, once a fishery management plan OR SUPPLEMENT has been adopted by 21 regulation, the State's fishery resources shall be harvested in accordance with the 22 conservation and management measures in the fishery management plan OR 23 SUPPLEMENT and any regulations implementing or amending that plan OR 24 SUPPLEMENT.

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

27 4–11A–09.

(g) (1) If an application for a submerged land or water column lease in the
 Chesapeake Bay or in the Atlantic Coastal Bays meets the requirements of this subtitle:

30 (i) The applicant for the lease shall mark the **CENTER OF THE** 31 proposed area with a stake; and

32

(ii) The Department shall:

331.SURVEY THE CORNERS OF THE PROPOSED LEASE34AREA;

2. 1 Advertise the application on the website of the $\mathbf{2}$ Department and once a week for 2 weeks in a newspaper published in the county or counties 3 where the proposed lease is to be located; 4 [2.] **3.** Notify the owners of property directly in front of the $\mathbf{5}$ proposed activity; 6 [3.] **4.** Notify each Chair of an Oyster Committee in the county in 7 which the proposed activity is located; and 8 [4.] 5. Notify other interested parties that the Department 9 [deems] CONSIDERS appropriate. 10 (2)[Within] ANY PERSON MAY SUBMIT A WRITTEN REQUEST (i) 11 FOR A PUBLIC INFORMATIONAL MEETING ON THE ISSUANCE OF A LEASE WITHIN 30 12days [of] AFTER publication of the last advertisement under paragraph (1) of this subsection[, any]. 1314**(II)** THE REQUEST FOR A PUBLIC INFORMATIONAL MEETING 15SUBMITTED TO THE DEPARTMENT UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH 16MUST CONTAIN THE NAME, MAILING ADDRESS, AND E-MAIL ADDRESS OF THE 17**REQUESTOR.** 18 (III) THE DEPARTMENT SHALL HOLD A PUBLIC INFORMATIONAL 19 MEETING ON THE ISSUANCE OF A LEASE ON THE REQUEST OF ANY PERSON. 20(3) **(I)** ANY person who has a specific right, duty, privilege, or interest 21that is different from that held by the general public and may be adversely affected by the proposed lease may file a WRITTEN petition with the Department protesting the issuance 22of the lease: 23241. WITHIN 30 DAYS AFTER PUBLICATION OF THE LAST ADVERTISEMENT UNDER PARAGRAPH (1) OF THIS SUBSECTION; OR 25262. WITHIN 7 DAYS AFTER A PUBLIC INFORMATIONAL 27**MEETING HELD IN ACCORDANCE WITH PARAGRAPH (2) OF THIS SUBSECTION.** 28**(II)** A PROTEST FILED WITH THE DEPARTMENT UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH MUST CONTAIN: 2930 1. THE NAME, MAILING ADDRESS, AND E-MAIL ADDRESS OF THE PROTESTANT; 31

12.A STATEMENT INDICATING THAT THE PROTESTANT2INTENDS TO PROTEST THE LEASE AND THE REASONS FOR THE PROTEST; AND

3 **3.** A STATEMENT DESCRIBING THE PROTESTANT'S 4 SPECIFIC RIGHT, DUTY, PRIVILEGE, OR INTEREST THAT IS DIFFERENT FROM THAT 5 HELD BY THE GENERAL PUBLIC AND MAY BE ADVERSELY AFFECTED BY THE 6 PROPOSED LEASE.

7 (III) THE DEPARTMENT MAY REQUIRE MEDIATION BETWEEN 8 THE PROTESTANT, THE APPLICANT, AND THE DEPARTMENT BEFORE TRANSMITTING 9 THE PROTEST TO THE OFFICE OF ADMINISTRATIVE HEARINGS.

10 [(ii)] (IV) The protest shall be heard in accordance with the 11 requirements of the Administrative Procedure Act under Title 10, Subtitle 2 of the State 12 Government Article.

13 [(iii) The Department shall hold a public informational meeting on the 14 issuance of a lease on the request of any person.

15 (iv)] (V) Immediately after termination of the period [prescribed] 16 SPECIFIED in subparagraph (i) of this paragraph for filing a petition or after a final 17 decision dismissing a protest, the Department shall [survey the proposed leased area and] 18 issue a lease to the applicant.

19 (H) THE DEPARTMENT, IN CONSULTATION WITH THE AQUACULTURE 20 COORDINATING COUNCIL, MAY CHARGE AN APPLICANT REASONABLE ADVERTISING 21 AND SURVEY FEES.

22 4–11A–14.

(a) (1) Except as provided in paragraph (2) of this subsection, a leaseholder
 may cultivate or remove shellfish planted on [his] THE LEASEHOLDER'S aquaculture or
 submerged land lease area in any manner [he deems] THE LEASEHOLDER CONSIDERS
 proper.

(2) A person may not use a hydraulic escalator dredge to harvest shellfishin the Atlantic Coastal Bays.

29 (b) (1) Each leaseholder shall keep accurate records concerning the seeding 30 and planting of cultch and [oysters] SHELLFISH on[,] and the harvesting[,] and selling of 31 [oysters] SHELLFISH from [his] THE LEASEHOLDER'S aquaculture, submerged land, or 32 demonstration lease area.

33 (2) Each leaseholder shall report this information to the Department 34 ELECTRONICALLY OR on forms SPECIFIED BY the Department [prescribes].

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1 (c) (1) On or before January [1] **31** of each year, a leaseholder shall provide to 2 the Department a report documenting the use of the lease during the prior year.

3 (2) A leaseholder shall provide to the Department any other report that the
 4 Department may require.

 $\mathbf{5}$

(3) Failure to file a report may result in termination of the lease.

6 (4) Failure to actively use a lease may result in termination of the lease.

7 SUBTITLE 21. AGRICULTURE LEASES ON DEPARTMENT LAND.

8 **5–2101.**

9 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 10 INDICATED.

11 (B) "HEALTHY SOILS" HAS THE MEANING STATED IN § 2–1901 OF THE 12 AGRICULTURE ARTICLE.

13 (C) "REGENERATIVE PRACTICES AND TRADITIONS" HAS THE MEANING 14 STATED IN § 2–1901 OF THE AGRICULTURE ARTICLE.

15 **5–2102.**

16 (A) THE DEPARTMENT MAY LEASE LAND OWNED OR MANAGED BY THE 17 DEPARTMENT TO A PERSON IMPLEMENTING PRACTICES THAT SUPPORT HEALTHY 18 SOILS AND REGENERATIVE PRACTICES AND TRADITIONS.

19 (B) (1) THE LEASE TERM MAY BE FOR A MINIMUM OF 10 YEARS.

20 (2) THE LEASE SHALL REQUIRE THE LESSEE TO COMPLY WITH ALL 21 APPLICABLE STATE AND FEDERAL LAWS AND REGULATIONS.

22 (C) THE DEPARTMENT SHALL CONSULT WITH THE DEPARTMENT OF 23 AGRICULTURE ON THE DEVELOPMENT OF A TEMPLATE FOR LEASES ENTERED INTO 24 UNDER THIS SECTION.

25 8–2B–02.

26 (a) There is a Whole Watershed Restoration Partnership.

1 (b) The purpose of the Partnership is to accelerate restoration of the Chesapeake 2 and Atlantic Coastal Bays and their watersheds by equitably focusing assistance on actions 3 and areas that are:

4 (1) Cost–effective;

5 (2) Likely to demonstrate a rapid systemic response to restoration activity,
6 including rapid de-listing of impaired streams identified under § 303(d) of the federal Clean
7 Water Act; and

8 (3) Supported by the local government.

9 (c) (1) The Secretary shall establish a State management team to administer 10 the Partnership.

11

(2) The State management team shall include:

12 (i) One representative of the Department, designated by the 13 Secretary;

(ii) One representative of the Department of the Environment,designated by the Secretary of the Environment;

16 (iii) One representative of the Department of Agriculture, designated17 by the Secretary of Agriculture;

(iv) One representative of the Department of Planning, designated
by the Secretary of Planning;

20 (v) One representative of the Critical Area Commission for the 21 Chesapeake and Atlantic Coastal Bays, designated by the chair of the Commission; and

(vi) The Chief Resilience Officer, or the Chief Resilience Officer'sdesignee.

24 (3) The representative of the Department shall chair the State 25 management team.

(4) The State management team shall coordinate with other entities,
including the U.S. Army Corps of Engineers and the U.S. Environmental Protection
Agency, as necessary to carry out its functions and duties under this subtitle.

29 (d) (1) The Partnership shall employ staff in accordance with the State budget.

30 (2) State agencies may provide staff or other assistance to the Partnership.

$\frac{1}{2}$	(e) On or before October 1, 2024, and every 5 years thereafter, the State management team shall issue a request for proposals for projects that:
$\frac{3}{4}$	(1) Occur within a single Maryland 8–Digit Watershed as identified in the statewide digital watershed file maintained by the Department of Information Technology;
$5 \\ 6$	(2) Include a strategy describing the partners, actions, and benefits that the project will incorporate over a 5-year period;
$7 \\ 8$	(3) Provide at least five of the benefits specified under subsection (f)(2)(viii) of this section; and
9 10	(4) Are endorsed by each county and municipal corporation in which the project will occur.
$11 \\ 12 \\ 13$	(f) (1) Subject to paragraph (3) of this subsection, on or before March 1, 2025, and every 5 years thereafter, the State management team may approve up to five projects to receive assistance under this section.
1415	(2) The State management team shall evaluate a proposed project based on whether the proposed project:
$\begin{array}{c} 16 \\ 17 \end{array}$	(i) Is located in a watershed in which habitat restoration and pollution reduction will:
$\frac{18}{19}$	1. Result in the greatest improvements to shallow water habitat and living resources;
$20 \\ 21 \\ 22$	2. Achieve rapid de-listing of impaired streams identified under § 303(d) of the federal Clean Water Act and published in the Department of the Environment's Triennial Review of Water Quality Standards; or
$\frac{23}{24}$	3. Generate rapidly improving conditions in the local ecosystem;
25 26	(ii) Emphasizes actions that are expected to provide the greatest, most cost-effective, and measurable amount of pollution reduction;
27 28	(iii) Supports land use policies, conservation programs, and restoration protocols at the local level that will sustain project actions and outcomes;
29 30	(iv) Has documented interest from a group of affected property owners to allow restoration or conservation actions on their property;
31	(v) Minimizes the loss of trees and other natural habitats;

$\frac{1}{2}$	(vi) Demonstrates opportunities to implement actions that redu environmental disparities experienced by overburdened or underserved communities;	ce
$\frac{3}{4}$	(vii) Demonstrates opportunities to foster innovation in restoration science or practices;	on
$5 \\ 6$	(viii) In addition to land–based habitat restoration and water quali improvement, anticipates benefits related to:	ty
7 8	1. The creation or restoration of wildlife habitat, riparia buffers, and wetland restoration;	an
9 10	2. The restoration of aquatic resources, such as freshwat mussels, fish passage, or oyster reefs;	er
11	3. Carbon sequestration;	
12	4. Climate change mitigation, adaptation, or resilience;	
13	5. Local employment opportunities;	
14	6. Improving and protecting public health; and	
$\begin{array}{c} 15\\ 16\end{array}$	7. Recreational opportunities and public access to waterwa and natural habitats; and	ys
17 18	(ix) Creates partnership opportunities among nonprofit an for–profit organizations, community organizations, all levels of government, and scientist	
19	(3) The State management team shall:	
20	(i) Work to ensure that the projects approved include:	
21	1. One project located in a predominantly urban area;	
22	2. One project located in a predominantly suburban area;	
$\begin{array}{c} 23\\ 24 \end{array}$	3. Two projects primarily focused on reducing pollution in predominantly agricultural area; and	a
$\frac{25}{26}$	4. One project that incorporates collaborative efforts with a adjoining state; and	an
$\begin{array}{c} 27\\ 28 \end{array}$	(ii) Ensure that at least two approved projects are located in an provide benefits to an overburdened or underserved community.	nd

26

1 (4) The State management team may require siting, design, construction, $\mathbf{2}$ maintenance, and operation principles and standards for a project that are in addition to 3 those required by law or regulation if the team determines that those principles and 4 standards are necessary to preserve the benefits of the project. $\mathbf{5}$ (G) (1) AS SOON AS POSSIBLE AFTER APPROVING A PROJECT UNDER THIS 6 SECTION, THE STATE MANAGEMENT TEAM AND THE PROJECT SPONSOR SHALL MEET 7 TO DEVELOP A PLAN FOR PERMITTING THE PROJECT, INCLUDING IDENTIFYING ALL: 8 **(I) REQUIRED STATE AND FEDERAL PERMITS;** 9 **(II)** SUPPORTING DOCUMENTATION THAT MUST BE SUBMITTED 10 WITH EACH PERMIT APPLICATION; 11 (III) TIME FRAMES FOR SUBMITTING THE PERMITS AND 12SUPPORTING DOCUMENTATION; AND (IV) POINTS OF CONTACT WITHIN EACH RELEVANT AGENCY FOR 1314EACH OF THE PERMITS. 15(2) TO EXPEDITE THE PERMITTING PROCESS TO THE EXTENT ALLOWED BY STATE AND FEDERAL LAW, THE STATE MANAGEMENT TEAM AND 1617**PROJECT SPONSOR SHALL:** INVITE ALL RELEVANT STATE AND FEDERAL AGENCIES, 18**(I)** INCLUDING THE U.S. ENVIRONMENTAL PROTECTION AGENCY, THE U.S. ARMY 19 CORPS OF ENGINEERS, AND THE NATIONAL MARINE FISHERIES SERVICE, TO THE 20**MEETING REQUIRED UNDER PARAGRAPH (1) OF THIS SUBSECTION; AND** 2122**(II) COORDINATE WITH EACH AGENCY TO DEVELOP THE PLAN** 23FOR PERMITTING THE PROJECT, INCLUDING TIME FRAMES AND REQUIREMENTS 24FOR EACH APPLICATION. 25For a period of 5 years after approving a project, the State management [(g)] **(**H**)** 26team shall: 27Assist the project sponsor in developing an implementation and (1)28financing plan, including measurable outcomes, for the duration of the project; 29(2)Award implementation grants from the Fund and other appropriate 30 State funds and accounts: 31(i) For up to 50% of project costs;

(ii) In accordance with the implementation and financing plan
 developed under item (1) of this subsection; and
 (iii) With consideration given to the progress of the project as
 documented in the report required under subsection [(i)(2)] (J)(2) of this section;
 (3) Award operations grants to the project sponsor for project

7 (4) Provide for coordinated and transparent State permitting to the extent 8 allowed by State and federal law, including the use of the permit tracking dashboard 9 established by the Secretary under subsection **[(k)] (L)** of this section;

administration costs in accordance with $\S 8-2A-02(f)(5)$ of this title;

10 (5) Provide funding to the project sponsor to support water quality 11 monitoring at the project site; and

12 (6) Meet with the project sponsor and participating local governments at 13 least six times each calendar year to review and facilitate progress on the project.

14 [(h)] (I) A project sponsor shall provide opportunities for community 15 engagement for the duration of the project by including:

16 (1) At least four community meetings that include representation from 17 each local government endorsing the project; and

18 (2) An opportunity for public comment on the preliminary design of each
 19 major or large-scale action proposed by the project.

20 [(i)] (J) (1) A project sponsor shall identify appropriate metrics to track 21 progress on meeting the outcomes identified in the project's implementation and financing 22 plan.

23 (2) (i) A project sponsor shall report on the progress of the project at 24 the intervals and in the format required by the State management team.

25

(ii) A report under this paragraph shall include information on:

26 1. Community engagement efforts;

272.Restoration and conservation actions initiated and28completed;

3. Trees affected and trees at immediate or future risk of
 impact due to restoration actions;

6

1 Funding from all sources that was solicited, awarded, or 4. $\mathbf{2}$ spent; and 3 5. The progress made toward meeting the outcomes 4 identified in the project's implementation and financing plan, including the metrics used for tracking progress under paragraph (1) of this subsection. $\mathbf{5}$ 6 The State management team may require a project sponsor to perform (3)7and report on water quality monitoring for more than 5 years. 8 [(j)] (K) On or before November 1, 2025, and each November 1 thereafter, the 9 State management team shall report to the General Assembly, in accordance with § 2–1257 10 of the State Government Article, on the status of each approved project. 11 [(k)] (L) (1)The Secretary shall establish a permit tracking dashboard that 12provides [publicly]: 13**(I) PUBLICLY** available information on the permit schedules and requirements for actions that require a State OR FEDERAL permit; AND 1415**(II)** THE PLAN REQUIRED UNDER SUBSECTION (G) OF THIS 16SECTION REDACTED TO PROTECT ANY CONFIDENTIAL INFORMATION. 17(2)A PROJECT SPONSOR SHALL PROVIDE QUARTERLY UPDATES TO 18THE STATE MANAGEMENT TEAM WITH THE INFORMATION NECESSARY FOR THE PERMIT TRACKING DASHBOARD, INCLUDING THE STATUS OF ALL REQUIRED STATE 19 20AND FEDERAL PERMITS. 21(3) The permit tracking dashboard shall be made available to the public on 22the Department's website. SECTION 3. AND BE IT FURTHER ENACTED, That, by December 31, 2025, the 23Department of the Environment shall: 2425authorize oyster restoration projects funded in whole or in part by (1)26federal. State, or local governments to be eligible to generate water quality trading credits; 27and 28develop a process for certifying water quality trading credits generated (2)29by oyster restoration projects. SECTION 4. AND BE IT FURTHER ENACTED. That Section 2 of Chapters 558 and 30 559 of the Acts of the General Assembly of 2024 may not be construed to apply to permit or 31 32license applications submitted to the Department of the Environment before July 1, 2025.

1 SECTION 5. AND BE IT FURTHER ENACTED, That this Act shall take effect July 2 1, 2025. Section 1 of this Act shall remain effective for a period of 5 years and, at the end of 3 June 30, 2030, Section 1 of this Act, with no further action required by the General 4 Assembly, shall be abrogated and of no further force and effect.

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.