SENATE BILL 149

M3, M1, C2 SB 958/24 – EEE & FIN

(PRE-FILED)

5lr1522 CF HB 128

By: Senator Hester

Requested: October 30, 2024

Introduced and read first time: January 8, 2025

Assigned to: Education, Energy, and the Environment and Finance

Committee Report: Favorable with amendments Senate action: Adopted with floor amendments

Read second time: February 27, 2025

CHAF	TER	

1 AN ACT concerning

5

6

7

8

9

10

11

12

13

1415

16 17

18

19

20

 $\frac{21}{22}$

23

24

2 Responding to Emergency Needs From Extreme Weather (RENEW) Act of 2025
3 Climate Change Adaptation and Mitigation – Total Assessed Cost of Greenhouse
4 Gas Emissions – Study and Reports

FOR the purpose of establishing the Climate Change Adaptation and Mitigation Payment Program in the Department of the Environment to secure payments from certain businesses that extract fossil fuels or refine petroleum products in order to provide a source of revenue for State efforts to adapt to or mitigate the effects of climate change and to address the health impacts of climate change on vulnerable populations; establishing the Climate Change Adaptation and Mitigation Fund as a special, nonlapsing fund; authorizing the Legislative Auditor to conduct certain audits of the Fund and of the appropriations and expenditures made for the purposes of the Climate Change Adaptation and Mitigation Payment Program: requiring the University of Maryland Center for Global Sustainability Comptroller, in coordination with the Department of the Environment and the Department of Commerce, to conduct a study to assess the total cost of greenhouse gas emissions in the State and report certain findings on or before a certain date: requiring the Department of the Environment and the Comptroller to report to certain committees on or before a certain dates date on the total assessed cost of greenhouse gas emissions in the State based on the findings of a certain study; authorizing the Comptroller to hire a consultant to conduct the study; requiring the reports report to include certain information and calculations; and generally relating to the Climate Change Adaptation and Mitigation Payment Program greenhouse gas emissions in the State.

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.

1	BY repealing and reenacting, without amendments,
2	Article - Environment
3	Section 2-1504(a)
4	Annotated Code of Maryland
5	(2013 Replacement Volume and 2024 Supplement)
6	BY repealing and reenacting, with amendments,
7	Article - Environment
8	Section 2–1504(e)
9	Annotated Code of Maryland
0	(2013 Replacement Volume and 2024 Supplement)
1	BY adding to
2	Article - Environment
13	Section 2-1701 through 2-1708 to be under the new subtitle "Subtitle 17. Climate
4	Change Adaptation and Mitigation Payment Program"
5	Annotated Code of Maryland
6	(2013 Replacement Volume and 2024 Supplement)
17	BY repealing and reenacting, without amendments,
8	Article - Natural Resources
9	Section 5-222(a) and (b) and 8-2B-03(a)
20	Annotated Code of Maryland
21	(2023 Replacement Volume and 2024 Supplement)
22	BY repealing and reenacting, with amendments,
23	Article - Natural Resources
24	Section 5–222(f) and 8–2B–03(e)
25	Annotated Code of Maryland
26	(2023 Replacement Volume and 2024 Supplement)
27	BY repealing and reenacting, without amendments,
28	Article - Public Safety
29	Section 14-110.4(b) and 14-110.5(b)
30	Annotated Code of Maryland
31	(2022 Replacement Volume and 2024 Supplement)
32	BY repealing and reenacting, with amendments,
33	Article - Public Safety
34	Section 14–110.4(h) and 14–110.5(f)
35	Annotated Code of Maryland
36	(2022 Replacement Volume and 2024 Supplement)
37	BY repealing and reenacting, without amendments,
38	Article - State Government
20	Section 0, 2012(h) and (i)(1), 0, 2015(h), and 0, 20P, 05(a)

1	Annotated Code of Maryland
2	(2021 Replacement Volume and 2024 Supplement)
3	BY repealing and reenacting, with amendments,
4	Article - State Government
5	Section 9-2012(i)(4), 9-2015(f), and 9-20B-05(e)
6	Annotated Code of Maryland
7	(2021 Replacement Volume and 2024 Supplement)
8	BY adding to
9	Article - State Government
10	Section 9-20B-05(i-2)
11	Annotated Code of Maryland
12	(2021 Replacement Volume and 2024 Supplement)
13	BY repealing and reenacting, without amendments,
14	Article - Transportation
15	Section 7–1202(a) and 7–1203(a)
16	Annotated Code of Maryland
17	(2020 Replacement Volume and 2024 Supplement)
18	BY repealing and reenacting, with amendments,
19	Article - Transportation
20	Section 7-1203(e)
21	Annotated Code of Maryland
22	(2020 Replacement Volume and 2024 Supplement)
23	Preamble
۷٥	r reamble
$\frac{24}{25}$	WHEREAS, Climate change, resulting primarily from the combustion of fossil fuels, is an immediate, grave threat to the State's communities, environment, and economy; and
26 27	WHEREAS, In addition to mitigating the further buildup of greenhouse gases, the State must take action to adapt to certain consequences of climate change that are
28 29	irreversible, including rising sea levels, increasing temperatures, extreme weather events, flooding, heat waves, toxic algae blooms, and other threats; and
30	WHEREAS, Meeting the challenge of adapting to and mitigating the effects of
31 32	climate change will require a shared commitment of purpose and huge investments in new or upgraded infrastructure; and
33 34 35	WHEREAS, The State has previously adopted programs, such as the Cigarette Restitution Fund Program, to require industries that have profited by harming the public welfare to shoulder their share of the burden in redressing that harm; and

WHEREAS, Based on decades of research, it is now possible to determine with great accuracy the share of greenhouse gases released into the atmosphere by specific fossil fuel

35

36

37

2728

PROJECT" INCLUDES PROJECTS TO:

1 2 3	companies over the last 70 years or more, making it possible to assign liability and require compensation from companies commensurate with their emissions during a given time period; now, therefore,					
4 5	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:					
6	Article - Environment					
7	2-1504.					
8	(a) There is a Zero-Emission Vehicle School Bus Transition Fund.					
9	(e) The Fund consists of:					
10	(1) Money appropriated in the State budget to the Fund;					
11	(2) Interest earnings of the Fund;					
12	(3) Donations;					
13 14	(4) Money derived from legal settlements earmarked for the purpose of transitioning to school buses that are zero-emission vehicles; [and]					
15 16	(5) MONEY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION AND MITIGATION FUND IN ACCORDANCE WITH § 2–1705 OF THIS TITLE; AND					
17 18	(6) Any other money from any other source accepted for the benefit of the Fund.					
19 20	SUBTITLE 17. CLIMATE CHANGE ADAPTATION AND MITIGATION PAYMENT PROGRAM.					
21	2-1701.					
22 23	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.					
24 25 26	(B) (1) "CLIMATE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECT" MEANS AN INFRASTRUCTURE PROJECT DESIGNED TO AVOID, MODERATE, OR REPAIR DAMAGE CAUSED BY CLIMATE CHANGE.					

(2) "CLIMATE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE

1			(I)	CONSTRUCT SEAWALLS OR OTHER COASTAL DEFENSE
2	STRUCTUE	ES;		
3			(II)	Upgrade stormwater or sewer systems;
4			(III)	MAKE DEFENSIVE UPGRADES TO ROADS, BRIDGES, RAIL
5	INFRASTR	UCTUI	tE, OR	OTHER TRANSIT SYSTEMS;
6			(IV)	PREPARE FOR AND RECOVER FROM HURRICANES AND
7	OTHER EX	TREMI	e weat	THER EVENTS;
8	mp	· · · · · · · · · · · · · · · · · · ·	(V)	RELOCATE, ELEVATE, OR RETROFIT WASTEWATER
9	TREATME	VI PLA	NTS T	HAT ARE VULNERABLE TO FLOODING;
0			(VI)	INSTALL HEAT PUMPS AND OTHER CLEAN ENERGY
1	RETROFIT	S IN P	` ′	AND PRIVATE BUILDINGS, INCLUDING SCHOOL BUILDINGS;
12	AND			
			()	D
13	ACDICIII	TIDAT		RESPOND TO TOXIC ALGAE BLOOMS, THE LOSS OF
$egin{array}{c} 4 \\ 5 \end{array}$				DIL, AND OTHER CLIMATE-DRIVEN ECOSYSTEM THREATS TO
IJ	TURESTS,	P7XIVIVI	3, 1111D	FISHERIES.
16	(C)	<u>"Co</u>	AL" IN	CLUDES:
17		(1)	BITU	IMINOUS COAL;
18		(2)	ANT	HRACITE COAL; AND
9		(3)	Lign	
IJ		(0)	biur	VIII.
20	(D)	<u>"Co</u>	MMUN:	ITY DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS"
21	MEANS A C	UMMO'	JNITY I	IDENTIFIED IN ACCORDANCE WITH § 1-702 OF THIS ARTICLE.
	(T)	" C Co:		
22 23	(E) "CONTROLLED GROUP" MEANS TWO OR MORE ENTITIES TREATED AS A SINGLE EMPLOYER UNDER:			
20	SINGLE EN	II LO I	ER UN	DERG.
24		(1)	<u>§ 52</u>	(A) OR (B) OF THE INTERNAL REVENUE CODE, WITHOUT
25	REGARD T		_	2)(C) OF THE INTERNAL REVENUE CODE; OR
26		(2)	§ 41 4	1(M) OR (O) OF THE INTERNAL REVENUE CODE.
27	(F)	"Co	ST DF4	COVERY DEMAND" MEANS A CHARGE ASSERTED AGAINST A
28	` '		-	OR COST RECOVERY PAYMENTS UNDER THE PROGRAM.

29

(1)

METHANE;

1	(G) "COVERED GREENHOUSE GAS EMISSIONS" MEANS THE TOTAL			
2	QUANTITY	OF GRI	EENH	OUSE GASES RELEASED INTO THE ATMOSPHERE DURING THE
3	COVERED I	PERIOE	, EXP	RESSED IN METRIC TONS OF CARBON DIOXIDE EQUIVALENT,
4	RESULTING	FRO	M TH	IE USE OF FOSSIL FUELS OR PETROLEUM PRODUCTS
5	EXTRACTE	D , PRO	DUCE	D, REFINED, OR SOLD BY AN ENTITY.
6	(H)	"Cov	ERED	PERIOD" MEANS MARCH 21, 1994, THROUGH DECEMBER 31,
7	2023, BOTI	I INCLI	JSIVE	₹
	(-)	(1)	((G	
8	()	` '	"CRU	DE OIL" MEANS OIL OR PETROLEUM OF ANY KIND AND IN
9	ANY FORM.	7		
10		(9)	"Cpt	DE OIL" INCLUDES:
10		(4)	-UKU	DE OIL INCLUDES:
11			(I)	BITUMEN;
11			(1)	Direction of the control of the cont
12			(III)	Oil sands:
			()	<u></u>
13			(III)	HEAVY OIL;
			` '	
14			(IV)	CONVENTIONAL AND UNCONVENTIONAL OIL;
15			(V)	SHALE OIL;
16			(VI)	NATURAL GAS LIQUIDS;
			(<u>)</u>	C
17			(VII)	CONDENSATES; AND
10			(37TTT)	Delamed eoggi ellerg
18			(VIII)	RELATED FOSSIL FUELS.
19	(J)	"FNT	177 7 27	WEANS ANY INDIVIDUAL, TRUSTEE, AGENT, PARTNERSHIP,
20	ASSOCIATION, CORPORATION, COMPANY, MUNICIPAL CORPORATION, POLITICAL			
21	SUBDIVISION, OR OTHER PERSON, INCLUDING A FOREIGN NATION, THAT HOLDS OF			
22	HELD AN OWNERSHIP INTEREST IN A FOSSIL FUEL BUSINESS DURING THE COVEREI			
23	PERIOD.	VIIIIV	,1111 11	VIEWEST IIVII TOSSIET CHE BOSIIVESS BOWING THE GOVERNED
_0	I LIVIOD.			
24	(K)	"Fos	SIL F	UEL" MEANS COAL, PETROLEUM PRODUCTS, AND FUEL
25	GASES.			- · · · · · · · · · · · · · · · · · · ·
-				
26	(L)	"Fos	SIL F	UEL BUSINESS" MEANS A BUSINESS ENGAGING IN THE
27	EXTRACTIO	N OF F	OSSII	FUELS OR THE REFINING OF PETROLEUM PRODUCTS.
28	(M)	"FUE	L GAS	" INCLUDES:

1	(2) NATURAL GAS;
2	(3) LIQUEFIED NATURAL GAS; AND
3	(4) MANUFACTURED FUEL GASES.
4	(N) "FUND" MEANS THE CLIMATE CHANGE ADAPTATION AND MITIGATION
5	Fund established under § 2–1705 of this subtitle.
6 7	(O) "Greenhouse gas" has the meaning stated in § 2-1202 of this title.
8 9 10	(P) "NOTICE OF COST RECOVERY DEMAND" MEANS A WRITTEN COMMUNICATION INFORMING A RESPONSIBLE PARTY OF THE AMOUNT OF THE COST RECOVERY DEMAND PAYABLE TO THE DEPARTMENT UNDER THIS SUBTITLE.
11 12	(Q) "PETROLEUM PRODUCT" MEANS ANY PRODUCT REFINED OR RE-REFINED FROM:
13	(1) Synthetic or crude oil; or
14	(2) CRUDE OIL EXTRACTED FROM NATURAL GAS LIQUIDS OR OTHER
15	SOURCES.
16	(R) "PROGRAM" MEANS THE CLIMATE CHANGE ADAPTATION AND
17	MITIGATION PAYMENT PROGRAM ESTABLISHED UNDER § 2–1703 OF THIS
18	SUBTITLE.
19	(S) (1) "QUALIFYING EXPENDITURE" MEANS AN AUTHORIZED PAYMENT
20	FROM THE FUND IN SUPPORT OF A CLIMATE CHANGE ADAPTIVE OR MITIGATION
21	INFRASTRUCTURE PROJECT.
22	(2) "QUALIFYING EXPENDITURE" INCLUDES, TO THE EXTENT
23	AUTHORIZED IN DEPARTMENT REGULATIONS, A PAYMENT TOWARD THE OPERATION
$\frac{-3}{24}$	AND MAINTENANCE OF A CLIMATE CHANGE ADAPTIVE OR MITIGATION
25	INFRASTRUCTURE PROJECT.
26	(T) (1) "RESPONSIBLE PARTY" MEANS AN ENTITY, OR A SUCCESSOR IN
27 27	INTEREST TO AN ENTITY, THAT:
0.0	
28	(I) DURING ANY PART OF THE COVERED PERIOD, WAS
29	ENGAGED IN THE TRADE OR BUSINESS OF EXTRACTING FOSSIL FUEL OR REFINING
30	CRUDE OIL; AND

1 2	(H) Is determined by the Department to be responsible for more than 1,000,000,000 tons of covered greenhouse gas emissions.
3	(2) "Responsible party" does not include any person that
4	LACKS SUFFICIENT CONNECTION WITH THE STATE TO SATISFY THE NEXUS
5	REQUIREMENTS OF THE UNITED STATES CONSTITUTION.
6	(U) "TOTAL ASSESSED COST OF GREENHOUSE GAS EMISSIONS" MEANS THE
7	TOTAL ASSESSED COST TO THE STATE AND ITS RESIDENTS OF COVERED
8	GREENHOUSE GAS EMISSIONS DURING THE COVERED PERIOD, AS DETERMINED BY
9	THE STATE TREASURER IN ACCORDANCE WITH § 2–1704(C) OF THIS SUBTITLE.
10	2-1702.
11	(A) THIS SUBTITLE MAY NOT BE CONSTRUED TO:
12	(1) Relieve the liability of an entity for damages resulting
13	FROM CLIMATE CHANGE, AS PROVIDED BY LAW;
14	(2) PREEMPT, DISPLACE, OR RESTRICT ANY RIGHT OR REMEDY OF A
15	PERSON OR UNIT OF STATE OR LOCAL GOVERNMENT UNDER THE LAW RELATING TO
16	A PAST, PRESENT, OR FUTURE ALLEGATION OF:
17	(I) DECEPTION CONCERNING THE EFFECTS OF FOSSIL FUELS
18	ON CLIMATE CHANGE;
19	(II) DAMAGE OR INJURY RESULTING FROM THE ROLE OF FOSSIL
20	FUELS IN CONTRIBUTING TO CLIMATE CHANGE; OR
20	TOBES IN CONTRIBUTING TO CHIMINTE CHAINGE, OR
21	(HI) FAILURE TO AVOID DAMAGE OR INJURY RELATING TO
22	CLIMATE CHANGE, INCLUDING CLAIMS FOR:
23	1. Nuisance;
24	2. Trespass;
25	3. DESIGN DEFECT;
26	4. Negligence;
27	5. FAILURE TO WARN;
28	6. DECEPTIVE OR UNFAIR PRACTICES; OR

1	7. Injunctive, declaratory, monetary, or other
2	FORM OF RELIEF; OR
3	(3) PREEMPT, SUPERSEDE, OR DISPLACE ANY STATE OR LOCAL LAW,
4	REGULATION, POLICY, OR PROGRAM THAT:
5	(I) LIMITS, SETS, OR ENFORCES STANDARDS FOR
6	GREENHOUSE GAS EMISSIONS;
7	(H) MONITORS, REPORTS, OR KEEPS RECORDS OF
8	GREENHOUSE GAS EMISSIONS;
9	(HI) COLLECTS REVENUE THROUGH FEES OR TAXES; OR
10	(IV) CONDUCTS OR SUPPORTS INVESTIGATIONS.
11	(B) (1) EVERY CASE FILED IN A COURT OF THE STATE UNDER STATE LAW
12	MAY NOT BE EXPRESSLY OR IMPLIEDLY PREEMPTED, DISPLACED, MOOTED, OR
13	DISMISSED ON ANY OTHER PRUDENTIAL CONSIDERATION ARISING FROM THIS
14	SUBTITLE.
. ·	
15	(2) TO THE EXTENT THAT ANY ASPECT OF EVERY CASE FILED IN A
16	COURT OF THE STATE IS REVIEWED FOR THE APPLICATION OF THIS SUBTITLE, THE
17	APPLICATION OF THIS SUBTITLE IS SEVERABLE IN EACH OF ITS APPLICATIONS TO
18	EVERY PERSON AND CIRCUMSTANCE.
19	2-1703.
20	(A) THERE IS A CLIMATE CHANGE ADAPTATION AND MITIGATION
21	PAYMENT PROGRAM IN THE DEPARTMENT.
22	(B) THE PURPOSE OF THE PROGRAM IS TO:
23	(1) SECURE COMPENSATORY PAYMENTS FROM FOSSIL FUEL
24	BUSINESSES BASED ON A STANDARD OF STRICT LIABILITY IN ORDER TO PROVIDE A
25	SOURCE OF REVENUE FOR STATE EFFORTS TO:
26	(I) ADAPT TO AND MITIGATE THE EFFECTS OF CLIMATE
27	CHANGE, INCLUDING THROUGH THE IMPLEMENTATION OF CLIMATE CHANGE
28	ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECTS; AND
29	(II) ADDRESS THE HEALTH IMPACTS OF CLIMATE CHANGE ON
29 30	WILL NEDABLE DODILLATIONS:

30

1	(2) DETERMINE THE PROPORTIONAL LIABILITY OF RESPONSIBLE
$\frac{1}{2}$	PARTIES IN ACCORDANCE WITH \$ 2–1704 OF THIS SUBTITLE;
_	THE INTEGRAL WITH 3 2 1101 OF THIS SEBITED,
3	(3) IMPOSE COST RECOVERY DEMANDS ON RESPONSIBLE PARTIES
4	AND ISSUE NOTICES OF COST RECOVERY DEMANDS;
5	(4) ACCEPT AND COLLECT COST RECOVERY PAYMENTS FROM
6	RESPONSIBLE PARTIES;
7	(5) IDENTIFY CLIMATE CHANGE ADAPTIVE OR MITIGATION
8	INFRASTRUCTURE PROJECTS WITHIN THE STATE;
9	(6) DISBURSE FUNDS IN ACCORDANCE WITH THIS SUBTITLE; AND
10	(7) Ensure that at least 40% of the qualified expenditures
11	FROM THE PROGRAM GO TO CLIMATE CHANGE ADAPTIVE OR MITIGATION
12	INFRASTRUCTURE PROJECTS THAT DIRECTLY BENEFIT COMMUNITIES
13	DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS.
14	2-1704.
1 ~	(A) White Company is a standard coordinate of the control of the c
15	(A) THE STATE MAY IMPOSE COST RECOVERY DEMANDS ON A RESPONSIBLE
16	PARTY IF, AT ANY TIME DURING THE COVERED PERIOD, THE RESPONSIBLE PARTY:
17	(1) DID BUSINESS IN THE STATE:
17	(1) DID BUSINESS IN THE STATE,
18	(2) Was registered to do business in the State;
10	(2) Who heard the to be best test in the stiff,
19	(3) Was appointed as an agent of the State; or
	(0)
20	(4) OTHERWISE HAD SUFFICIENT CONTACTS WITH THE STATE TO
21	GIVE THE STATE JURISDICTION OVER THE RESPONSIBLE PARTY IN ACCORDANCE
22	WITH STATE LAW.
23	(B) (1) A RESPONSIBLE PARTY IS STRICTLY LIABLE, WITHOUT REGARD
24	TO FAULT, FOR A SHARE OF THE COSTS OF CLIMATE CHANGE ADAPTIVE OF
25	MITIGATION INFRASTRUCTURE PROJECTS, INCLUDING OPERATING AND
26	MAINTENANCE COSTS, SUPPORTED BY THE FUND.
27	(2) For purposes of this section, entities in a controller
28	GROUP:
29	(I) SHALL BE TREATED BY THE DEPARTMENT AS A SINGLE

ENTITY FOR THE PURPOSE OF IDENTIFYING RESPONSIBLE PARTIES; AND

1	(II)			LIABLE FOR PAYMENT OF
2	ANY COST RECOVERY I	EMAND OWED BY	<u>V ANV ENTITY IN '</u>	THE CONTROLLED GROUP.

- 3 (C) (1) WITH RESPECT TO EACH RESPONSIBLE PARTY, THE COST
 4 RECOVERY DEMAND SHALL BE EQUAL TO AN AMOUNT THAT BEARS THE SAME RATIO
 5 TO THE TOTAL ASSESSED COST OF GREENHOUSE GAS EMISSIONS AS THE
 6 RESPONSIBLE PARTY'S APPLICABLE SHARE OF COVERED GREENHOUSE GAS
 7 EMISSIONS BEARS TO THE AGGREGATE APPLICABLE SHARES OF ALL RESPONSIBLE
 8 PARTIES' COVERED GREENHOUSE GAS EMISSIONS.
- (2) (I) ON OR BEFORE DECEMBER 1, 2026, THE STATE 9 TREASURER. IN CONSULTATION WITH THE COMPTROLLER. THE DEPARTMENT, AND 10 ANY OTHER ENTITY AS DETERMINED BY THE STATE TREASURER, SHALL REPORT TO 11 THE SENATE BUDGET AND TAXATION COMMITTEE. THE SENATE EDUCATION. 12 ENERGY, AND ENVIRONMENT COMMITTEE, THE SENATE JUDICIAL PROCEEDINGS 13 COMMITTEE. THE HOUSE APPROPRIATIONS COMMITTEE. THE HOUSE 14 ENVIRONMENT AND TRANSPORTATION COMMITTEE. AND THE HOUSE JUDICIARY 15 COMMITTEE, IN ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT 16 17 ARTICLE. ON THE TOTAL ASSESSED COST OF GREENHOUSE GAS EMISSIONS.
- 18 (II) THE REPORT REQUIRED UNDER SUBPARAGRAPH (I) OF
 19 THIS PARAGRAPH SHALL INCLUDE:
- 21 EFFECTS OF COVERED GREENHOUSE GAS EMISSIONS ON THE STATE, INCLUDING
 22 EFFECTS ON PUBLIC HEALTH, NATURAL RESOURCES, BIODIVERSITY, AGRICULTURE,
 23 ECONOMIC DEVELOPMENT, FLOOD PREPAREDNESS AND SAFETY, AND HOUSING,
 24 AND ANY OTHER EFFECT THAT THE STATE TREASURER, IN CONSULTATION WITH
 25 THE COMPTROLLER AND THE DEPARTMENT, DETERMINES TO BE RELEVANT:
- 26 **2.** A CATEGORIZED CALCULATION OF THE COSTS THAT
 27 HAVE BEEN INCURRED AND COSTS THAT ARE PROJECTED TO BE INCURRED BY THE
 28 STATE AND ITS RESIDENTS FOR EACH EFFECT IDENTIFIED UNDER ITEM 1 OF THIS
 29 SUBPARAGRAPH; AND
- 30 3. A CATEGORIZED CALCULATION OF THE COSTS THAT
 31 HAVE BEEN INCURRED AND COSTS THAT ARE PROJECTED TO BE INCURRED BY THE
 32 STATE AND ITS RESIDENTS TO MITIGATE THE EFFECTS OF COVERED GREENHOUSE
 33 GAS EMISSIONS DURING THE COVERED PERIOD.
- 34 (D) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, A
 35 RESPONSIBLE PARTY'S APPLICABLE SHARE OF GREENHOUSE GAS EMISSIONS SHALL

1 BE THE AMOUNT BY WHICH THE COVERED GREENHOUSE GAS EMISSIONS
2 ATTRIBUTABLE TO THE RESPONSIBLE PARTY EXCEEDS 1,000,000,000 METRIC TONS.

- 1 (2) IF A RESPONSIBLE PARTY OWNS A MINORITY INTEREST OF 10% OR
 1 MORE IN ANOTHER ENTITY, THE RESPONSIBLE PARTY'S APPLICABLE SHARE OF
 2 GREENHOUSE GAS EMISSIONS SHALL BE CALCULATED AS THE APPLICABLE SHARE
 3 OF GREENHOUSE GAS EMISSIONS FOR THE ENTITY IN WHICH THE RESPONSIBLE
 4 PARTY HOLDS A MINORITY INTEREST, AS CALCULATED UNDER PARAGRAPH (1) OF
 4 THIS SUBSECTION, MULTIPLIED BY THE PERCENTAGE OF THE MINORITY INTEREST
 5 HELD BY THE RESPONSIBLE PARTY.
- 10 (3) In determining the amount of greenhouse gas emissions
 11 ATTRIBUTABLE TO AN ENTITY, THE DEPARTMENT SHALL ASSUME THAT:
- 12 (I) 942.5 METRIC TONS OF CARBON DIOXIDE EQUIVALENT IS
 13 RELEASED FOR EVERY 1,000,000 POUNDS OF COAL ATTRIBUTABLE TO THE ENTITY:
- 14 (II) 432,180 METRIC TONS OF CARBON DIOXIDE EQUIVALENT IS
 15 RELEASED FOR EVERY 1,000,000 BARRELS OF CRUDE OIL ATTRIBUTABLE TO THE
 16 ENTITY: AND
- 17 (HI) 53,440 METRIC TONS OF CARBON DIOXIDE EQUIVALENT IS
 18 RELEASED FOR EVERY 1,000,000 CUBIC FEET OF FUEL GASES ATTRIBUTABLE TO
 19 THE ENTITY.
- 20 (E) THE DEPARTMENT MAY ADJUST THE COST RECOVERY DEMAND
 21 AMOUNT OF A RESPONSIBLE PARTY THAT REFINES PETROLEUM PRODUCTS OR THAT
 22 IS A SUCCESSOR IN INTEREST TO AN ENTITY THAT REFINES PETROLEUM PRODUCTS,
 23 IF THE RESPONSIBLE PARTY ESTABLISHES TO THE SATISFACTION OF THE
 24 DEPARTMENT THAT:
- 25 (1) A PORTION OF THE COST RECOVERY DEMAND AMOUNT WAS
 26 ATTRIBUTABLE TO THE REFINING OF CRUDE OIL EXTRACTED BY ANOTHER ENTITY;
 27 AND
- 28 (2) THE CRUDE OIL EXTRACTED BY THE OTHER ENTITY WAS
 29 ACCOUNTED FOR WHEN THE DEPARTMENT DETERMINED THE COST RECOVERY
 30 DEMAND AMOUNT FOR THE OTHER ENTITY OR A SUCCESSOR IN INTEREST OF THE
 31 OTHER ENTITY.
- 32 (F) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, A
 33 RESPONSIBLE PARTY SHALL PAY THE COST RECOVERY DEMAND AMOUNT IN FULL
 34 ON OR BEFORE OCTOBER 1, 2027.

- 1 (2) (I) A RESPONSIBLE PARTY MAY ELECT TO PAY THE COST
 2 RECOVERY DEMAND AMOUNT IN NINE ANNUAL INSTALLMENTS IN ACCORDANCE
 3 WITH THIS PARAGRAPH.
- 4 (H) THE FIRST INSTALLMENT SHALL BE PAID ON OR BEFORE
 5 OCTOBER 1, 2027, AND SHALL BE EQUAL TO 20% OF THE TOTAL COST RECOVERY
 6 DEMAND AMOUNT.
- 7 (HI) EACH SUBSEQUENT INSTALLMENT SHALL BE PAID ON OR
 8 BEFORE SEPTEMBER 30 EACH SUBSEQUENT YEAR AND SHALL BE EQUAL TO 10% OF
 9 THE TOTAL COST RECOVERY DEMAND AMOUNT.
- 10 (IV) 1. THE UNPAID BALANCE OF ALL REMAINING
 11 INSTALLMENTS SHALL BECOME DUE IMMEDIATELY IF:
- 12 A. THE RESPONSIBLE PARTY FAILS TO PAY ANY
 13 INSTALLMENT IN A TIMELY MANNER, AS SPECIFIED IN DEPARTMENT REGULATIONS;
- B. EXCEPT AS PROVIDED IN SUBSUBPARAGRAPH 2 OF
 THIS SUBPARAGRAPH, THERE IS A LIQUIDATION OR SALE OF SUBSTANTIALLY ALL
 THE ASSETS OF THE RESPONSIBLE PARTY, INCLUDING IN A BANKRUPTCY
 PROCEEDING; OR
- 18 C. THE RESPONSIBLE PARTY CEASES TO DO BUSINESS.
- 2. In the case of a sale of substantially all the
 ASSETS OF A RESPONSIBLE PARTY, THE REMAINING INSTALLMENTS SHALL NOT
 BECOME DUE IMMEDIATELY IF THE BUYER ENTERS INTO AN AGREEMENT WITH THE
 DEPARTMENT UNDER WHICH THE BUYER ASSUMES LIABILITY FOR THE REMAINING
 INSTALLMENTS DUE UNDER THIS SUBPARAGRAPH IN THE SAME MANNER AS IF THE
 BUYER WERE THE RESPONSIBLE PARTY.
- 25 (G) THE DEPARTMENT SHALL DEPOSIT COST RECOVERY PAYMENTS
 26 COLLECTED UNDER THIS SECTION TO THE CLIMATE CHANGE ADAPTATION AND
 27 MITIGATION FUND ESTABLISHED UNDER § 2–1705 OF THIS SUBTITLE.
- 28 (H) A RESPONSIBLE PARTY MAY REQUEST A HEARING UNDER TITLE 10,
 29 SUBTITLE 2 OF THE STATE GOVERNMENT ARTICLE (ADMINISTRATIVE PROCEDURE
 30 ACT CONTESTED CASES) TO CONTEST A COST RECOVERY DEMAND MADE BY THE
 31 DEPARTMENT UNDER THIS SECTION.
- 32 (I) (1) THE REMEDIES PROVIDED IN THIS SECTION ARE IN ADDITION TO 33 ANY OTHER REMEDY PROVIDED BY LAW.

1	(2) This section may not be construed to prevent a person
2	FROM PURSUING A CIVIL ACTION OR ANY OTHER REMEDY PROVIDED BY LAW.
3	2-1705.
4	(A) THERE IS A CLIMATE CHANGE ADAPTATION AND MITIGATION FUND.
5	(B) THE PURPOSE OF THE FUND IS TO PROVIDE FUNDING FOR STATE
6	EFFORTS TO ADAPT TO AND MITIGATE THE EFFECTS OF CLIMATE CHANGE.
7	(C) THE DEPARTMENT SHALL ADMINISTER THE FUND.
8	(D) (1) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NOT
9	SUBJECT TO § 7-302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.
10	(2) THE STATE TREASURER SHALL HOLD THE FUND SEPARATELY,
11	AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.
12	(E) THE FUND CONSISTS OF:
13	(1) Cost recovery payments distributed to the Fund under
14	§ 2–1704 OF THIS SUBTITLE;
15	(2) Money appropriated in the State budget to the Fund;
16	AND
17	(3) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED FOR
18	THE BENEFIT OF THE FUND.
4.0	
19	(F) THE FUND MAY BE USED ONLY:
0.0	(1) To note:
20	(1) TO PAY:
01	(1) OHALIBED EVENDENDED FOR CLIMATE CHANCE
21	(I) QUALIFIED EXPENDITURES FOR CLIMATE CHANGE
22	ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECTS IDENTIFIED BY THE
23	DEPARTMENT IN ACCORDANCE WITH REGULATIONS ADOPTED UNDER § 2–1707 OF
24	THIS SUBTITLE; AND
0 z	(Tr) Dr. (COMEDITE ADMINISTRAÇÃO A MARIE DR. (CD. AMI
25	(II) REASONABLE ADMINISTRATIVE COSTS OF THE PROGRAM;
90	(9) TO DROWING CRANING TO LOCAL HUDGOLGMICNIC IN ACCORDANCE
26 27	(2) TO PROVIDE GRANTS TO LOCAL JURISDICTIONS IN ACCORDANCE
27	WITH § 2–1706 OF THIS SUBTITLE;
28	(3) FOR THE DEPARTMENT'S COMPREHENSIVE FLOOD
29	MANAGEMENT GRANT PROGRAM UNDER § 5-803 OF THIS ARTICLE TO IMPLEMENT:

1	(I) CAPITAL PROJECTS UNDERTAKEN AS PART OF
2	COMPREHENSIVE FLOOD MANAGEMENT PLANS; AND
3	(II) INFRASTRUCTURE REPAIRS, WATERSHED RESTORATION,
4	AND EMERGENCY PROTECTION WORK ASSOCIATED WITH FLOOD EVENTS; AND
5	(4) TO SUPPORT THE FOLLOWING:
6	(I) THE STATE DISASTER RECOVERY FUND UNDER §
7	14-110.5 OF THE PUBLIC SAFETY ARTICLE FOR DISASTER RECOVERY ASSISTANCE;
8	(II) THE MARYLAND DEPARTMENT OF HEALTH'S OFFICE OF
9	MINORITY HEALTH AND HEALTH DISPARITIES IN ADDRESSING THE HEALTH
10	IMPACTS OF CLIMATE CHANGE ON MINORITY ADULTS, CHILDREN, AND INFANTS;
11	(III) THE MADYLAND DEDADOMENT OF HEALTH'S COMMUNITY
11 12	(HI) THE MARYLAND DEPARTMENT OF HEALTH'S COMMUNITY HEALTH PERCURCES COMMISSION FOR THE HEALTH FOLLOW PERCURCES
	HEALTH RESOURCES COMMISSION FOR THE HEALTH EQUITY RESOURCE
13	Communities Program;
14	(IV) THE MARYLAND DEPARTMENT OF HEALTH'S MEDICAID
15	ADMINISTRATION TO USE FOR THE STATE MEDICAID PROGRAM;
10	TIENTINIE TIMITION TO CELL ON THE ETHIE HIEDERINE TWO GIVEN,
16	(V) THE DEPARTMENT OF NATURAL RESOURCES TO
17	INCORPORATE CLIMATE AND EQUITY PROVISIONS IN LOCAL CRITICAL AREA
18	PROGRAM GRANTS;
19	(VI) THE GREAT MARYLAND OUTDOORS FUND UNDER § 5–222
20	OF THE NATURAL RESOURCES ARTICLE TO SUPPORT CLIMATE EDUCATION AND
21	ADAPTATION ON PARK LANDS;
ດດ	(VII) THE WHOLE WATERCHED FIND INDER \$ 9 9D 09 OF THE
22 23	(VII) THE WHOLE WATERSHED FUND UNDER § 8-2B-03 OF THE NATURAL RESOURCES ARTICLE TO SUPPORT WATERSHED AND COMMUNITY
_	
24	RESILIENCE;
25	(VIII) THE DEPARTMENT OF NATURAL RESOURCES IN MANAGING
26	FLOODING THROUGH THE IMPLEMENTATION OF STREAM RESTORATION AND
$\frac{1}{27}$	NATURAL FILTRATION PROJECTS;
28	(IX) THE DEPARTMENT OF NATURAL RESOURCES IN
29	PROVIDING PLANNING GRANTS TO LOCAL GOVERNMENTS TO PREPARE FOR
30	EXTREME FLOODING;

1	(X) THE MARYLAND STRATEGIC ENERGY INVESTMENT FUND
2	UNDER § 9-20B-05 OF THE STATE GOVERNMENT ARTICLE FOR:
3	1. ENERGY EFFICIENCY PROGRAMS BENEFITING
4	LOW-INCOME AND MODERATE-INCOME HOUSEHOLDS; AND
5	2. OTHER CLEAN ENERGY INVESTMENTS;
6	(XI) THE RESILIENCY HUB GRANT PROGRAM FUND UNDER §
7	9-2015 OF THE STATE COVERNMENT ARTICLE IN DEVELOPING RESILIENCY HUBS
8	SERVING LOW-INCOME AND MODERATE-INCOME HOUSEHOLDS;
	, and the second se
9	(XII) THE MARYLAND DEPARTMENT OF EMERGENCY
10	MANAGEMENT IN SUPPLEMENTING PRE-DISASTER MITIGATION FUNDING
11	PROVIDED UNDER THE FEDERAL BUILDING RESILIENT INFRASTRUCTURE AND
12	COMMUNITIES (BRIC) GRANT PROGRAM;
10	(VIII) THE DECHLEND MADVIAND DEVOLVING LOAN FIND
13 14	(XIII) THE RESILIENT MARYLAND REVOLVING LOAN FUND UNDER § 14–110.4 OF THE PUBLIC SAFETY ARTICLE;
14	CADERY IT IIV. FOR THE I CODE SAFETI TANTICLE,
15	(XIV) THE CLIMATE CATALYTIC CAPITAL FUND UNDER § 10-855
16	OF THE ECONOMIC DEVELOPMENT ARTICLE;
17	(XV) THE DEPARTMENT OF HOUSING AND COMMUNITY
18	DEVELOPMENT IN PROVIDING GRANTS AND LOANS UNDER THE MARYLAND
19	WHOLEHOME PROGRAM;
0.0	(MAN) (The Many and English at Addition to the province
20	(XVI) THE MARYLAND ENERGY ADMINISTRATION IN PROVIDING
21	FINANCIAL ASSISTANCE TO LOW-INCOME AND MODERATE-INCOME HOUSEHOLDS
22	TO TRANSITION THEIR HOMES OFF FOSSIL FUELS;
23	(XVII) THE ENERGY STORAGE SYSTEM GRANT FUND UNDER §
24	9-2012 OF THE STATE GOVERNMENT ARTICLE:
	<u> </u>
25	(XVIII) THE DEPARTMENT OF COMMERCE IN ATTRACTING
26	CLEANTECH AND RENEWABLE ENERGY BUSINESSES TO THE STATE;
27	(XIX) THE DEPARTMENT'S DAM SAFETY PROGRAM UNDER TITLE
28	5, SUBTITLE 5 OF THIS ARTICLE;
20	(XX) THE DEPARTMENT IN SUPPLEMENTING FUNDING FOR THE
29 30	COMMISSION ON ENVIRONMENTAL JUSTICE AND SUSTAINABLE COMMUNITIES
31	UNDER TITLE 1, SUBTITLE 7 OF THIS ARTICLE;
OI	Charles in Scaling Continue in the line in

1	(XXI) THE DEPARTMENT OF TRANSPORTATION FOR THE
2	STATEWIDE TRANSIT INNOVATION GRANT PROGRAM;
	DITIEWIDE TIMESIT INVOVILION GIVINI I ROGIUMI,
3	(XXII) THE ZERO-EMISSION VEHICLE SCHOOL BUS TRANSITION
4	Fund under § 2–1504 of this title;
_	TOND ONDER 3 2 1001 OF THIS TITLE,
5	(XXIII) THE MARYLAND ENERGY ADMINISTRATION FOR THE
6	MEDIUM-DUTY AND HEAVY-DUTY ZERO-EMISSION VEHICLE GRANT PROGRAM
7	UNDER § 9 2011 OF THE STATE GOVERNMENT ARTICLE;
•	on the state of th
8	(XXIV) THE MARYLAND ENERGY ADMINISTRATION FOR THE
9	ELECTRIC VEHICLE RECHARGING EQUIPMENT REBATE PROGRAM UNDER § 9–2009
10	OF THE STATE GOVERNMENT ARTICLE;
10	of the sittle of the first that to be
11	(XXV) THE DEPARTMENT OF TRANSPORTATION FOR THE KIM
12	LAMPHIER BIKEWAYS NETWORK PROGRAM UNDER \$ 2-608 OF THE
13	TRANSPORTATION ARTICLE;
10	
14	(XXVI) THE TRANSIT ORIENTED DEVELOPMENT CAPITAL
15	GRANT AND REVOLVING LOAN FUND UNDER TITLE 7, SUBTITLE 12 OF THE
16	TRANSPORTATION ARTICLE;
	,
17	(XXVII) THE DEPARTMENT IN HIRING ADDITIONAL STAFF IN
18	THE DEPARTMENT TO WORK ON INITIATIVES TO PROTECT OVERBURDENED AND
19	UNDERSERVED COMMUNITIES, AS DEFINED IN § 1-701 OF THIS ARTICLE, FROM THE
20	EFFECTS OF CLIMATE CHANGE THROUGH IMPROVEMENTS TO PERMITTING
21	PROCESSES, COMMUNITY OUTREACH EFFORTS, AND OTHER INITIATIVES;
22	(XXVIII) THE DEPARTMENT IN HIRING ADDITIONAL STAFF TO
23	SUPPORT THE DEPARTMENT'S CLIMATE CHANGE PROGRAM;
24	(XXIX) THE PUBLIC SERVICE COMMISSION IN HIRING
25	ADDITIONAL STAFF TO SUPPORT IMPLEMENTATION OF THE EMPOWER MARYLAND
26	Program; AND
27	(XXX) THE MARYLAND DEPARTMENT OF EMERGENCY
28	MANAGEMENT IN HIRING ENGINEERING STAFF FOR THE OFFICE OF RESILIENCY TO
29	WORK ON FLOOD-RELATED ISSUES.
30	(G) (1) THE STATE TREASURER SHALL INVEST THE MONEY OF THE FUND
31	IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.
32	(2) ANY INTEREST EARNINGS OF THE FUND SHALL BE CREDITED TO

THE GENERAL FUND OF THE STATE.

33

$\frac{1}{2}$	(H) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN ACCORDANCE WITH THE STATE BUDGET.
4	WITH THE STATE BUDGET.
3	(I) FOR EACH FISCAL YEAR, AT LEAST 40% OF FUNDING PROVIDED UNDER
4	THE FUND SHALL BE USED FOR PROJECTS THAT DIRECTLY BENEFIT COMMUNITIES
5	DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS.
J	
6	2-1706.
7	(A) THE DEPARTMENT SHALL ESTABLISH AND ADMINISTER A GRANT
8	PROGRAM FOR THE DISTRIBUTION OF FUNDS RECEIVED UNDER § 2-1705(F)(2) OF
9	THIS SUBTITLE TO LOCAL JURISDICTIONS FOR THE PURPOSE OF ASSISTING LOCAL
10	EFFORTS TO ADAPT TO AND MITIGATE THE EFFECTS OF CLIMATE CHANGE.
11	(B) THE DEPARTMENT SHALL ESTABLISH:
12	(1) APPLICATION PROCEDURES FOR THE GRANT PROGRAM;
	(2)
13	(2) CRITERIA FOR PRIORITIZING APPLICATIONS UNDER THE GRANT
14	PROGRAM;
15	(3) PROCEDURES FOR AWARDING GRANTS UNDER THE GRANT
16	PROGRAM; AND
10	THOURING THOU
17	(4) Any other procedures or criteria necessary to carry
18	OUT THIS SECTION.
10	
19	2-1707.
20	(A) ON OR BEFORE OCTOBER 1, 2026, THE DEPARTMENT SHALL ADOPT
21	REGULATIONS NECESSARY TO CARRY OUT THE PROGRAM.
22	(B) THE REGULATIONS SHALL INCLUDE:
23	(1) METHODOLOGIES USING THE BEST AVAILABLE SCIENCE TO
24	IDENTIFY RESPONSIBLE PARTIES AND DETERMINE RESPONSIBLE PARTIES'
25	APPLICABLE SHARES OF GREENHOUSE GAS EMISSIONS;
26	(2) RULES RELATING TO:
27	(I) REGISTERING ENTITIES DETERMINED TO BE RESPONSIBLE
28	PARTIES UNDER THE PROGRAM;
	,

1	(II)	SUING NOTICES OF COST RECOVERY DEMANDS THAT
2	SHALL INCLUDE:	
3	1.	THE COST RECOVERY DEMAND AMOUNT;
4	<u>9</u>	THE TIME AND MANNER IN WHICH COST RECOVERY
5	PAYMENTS MUST BE MADI	2,
6	9	THE CONSEQUENCES OF NONPAYMENT OR LATE
7	PAYMENT; AND	
8	4.	INFORMATION REGARDING THE RIGHT TO REQUEST A
9	CONTESTED CASE HEARIN	G; AND
0	•	CCEPTING PAYMENTS FROM, PURSUING COLLECTION
1	EFFORTS AGAINST, AN	D NEGOTIATING SETTLEMENT AGREEMENTS WITH
12	RESPONSIBLE PARTIES; A	ND
13	(3) SUBJEC	T TO SUBSECTION (C) OF THIS SECTION, PROCEDURES
4	FOR IDENTIFYING CLIMAT	FE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE
15	PROJECTS ELIGIBLE TO R	ECEIVE QUALIFYING EXPENDITURES FROM THE FUND.
6	(c) (1) THE DE	PARTMENT MAY BY REGULATION PROVIDE FOR CLIMATE
7	CHANGE ADAPTIVE OR MI	FIGATION INFRASTRUCTURE PROJECTS TO BE IDENTIFIED
8	FOR FUNDING THROUGH:	
9	(I) L	EGISLATIVE BUDGET APPROPRIATIONS;
20	(II) T	HE ISSUANCE OF REQUESTS FOR PROPOSALS FROM LOCAL
21	` ,	FIT ORGANIZATIONS, OR COMMUNITY GROUPS; OR
22	(III) A	NY OTHER METHOD THE DEPARTMENT DEEMS
23	APPROPRIATE.	
24	(2) THE DI	EPARTMENT SHALL ENSURE THAT AT LEAST 40% OF THE
25	QUALIFIED EXPENDITUR	ES FROM THE PROGRAM GO TO CLIMATE CHANGE
26	ADAPTIVE OR MITIGATION	N INFRASTRUCTURE PROJECTS THAT DIRECTLY BENEFIT
27	COMMUNITIES DISPROPO	RTIONATELY AFFECTED BY CLIMATE IMPACTS.
28	2 1708.	
29	(A) ON OR BEFOR	E OCTOBER 1, 2028, AND EACH OCTOBER 1 THEREAFTER,
30	THE DEPARTMENT SHALL	REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH
31	§ 2–1257 of the State C	OVERNMENT ARTICLE, THE GENERAL ASSEMBLY ON:

1	(1) THE COST RECOVERY PAYMENTS RECEIVED AND THE FUNDING
2	DISBURSED FROM THE FUND DURING THE PRECEDING FISCAL YEAR;
3	(2) The status of climate change adaptive or mitigation
3 4	infrastructure projects funded under the Program;
-	in maine creat noolers to tobb endly ind thousand
5	(3) The percentage of qualified expenditures made during
6	THE PRECEDING FISCAL YEAR THAT FUNDED CLIMATE CHANGE ADAPTIVE OR
7	MITIGATION INFRASTRUCTURE PROJECTS THAT DIRECTLY BENEFITED
8	COMMUNITIES DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS; AND
9	(4) THE EFFECTIVENESS OF THE PROGRAM IN ACHIEVING THE
10	PURPOSES OF THIS SUBTITLE.
10	TONIOSES OF THIS SUBTIFIED
11	(B) (1) THE LEGISLATIVE AUDITOR MAY CONDUCT POST AUDITS OF A
12	FISCAL AND COMPLIANCE NATURE OF THE FUND AND OF THE APPROPRIATIONS AND
13	EXPENDITURES MADE FOR THE PURPOSES OF THIS SUBTITLE.
14	(2) THE COST OF THE FISCAL PORTION OF AN AUDIT SHALL BE PAIR
15	FROM THE FUND AS AN ADMINISTRATIVE COST.
16	Article - Natural Resources
17	5-222.
18	(a) In this section, "Fund" means the Great Maryland Outdoors Fund.
10	(a) III tills section, Fund means the Great Waryland Outdoors Fund.
19	(b) There is a Great Maryland Outdoors Fund in the Department.
20	(f) The Fund consists of:
21	(1) Manay appropriated in the Ctate by doct to the Fund in accordance with
$\frac{21}{22}$	(1) Money appropriated in the State budget to the Fund in accordance with subsection (j) of this section;
22	subsection (j) of time section,
23	(2) Interest earnings of the Fund; [and]
24	(3) Money received from the Climate Change Adaptation
25	AND MITIGATION FUND IN ACCORDANCE WITH § 2-1705 OF THE ENVIRONMENT
26	ARTICLE; AND
0.7	
27	(4) Any other money from any other source accepted for the benefit of the
28	Fund.
29	8-2B-03.

1	(a)	Ther	e is a V	Vhole Watershed Fund.
2	(e)	The	Fund e	onsists of:
3		(1)	Reve	nue distributed to the Fund from:
4 5	established	under	(i) § 8-2/	The Chesapeake and Atlantic Coastal Bays 2010 Trust Fund \-02 of this title;
6 7	Environmen	nt Arti	(ii) ele;	The Bay Restoration Fund established under § 9–1605.2 of the
8 9	9–1605.4 of	the E	(iii) nvironi	The Clean Water Commerce Account established under § ment Article;
10	under § 2–5	505 of t	(iv) he Agr	The Maryland Agricultural Land Preservation Fund established iculture Article;
12 13	Agriculture	-Artiel	(v) e; and	The cost-sharing program established under § 8-702 of the
14 15	this title;		(vi)	The Waterway Improvement Fund established under § 8–707 of
16 17 18	AND MITH	(2) SATIO		VEY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION AND IN ACCORDANCE WITH § 2-1705 OF THE ENVIRONMENT
9		(3)	Mone	ey appropriated in the State budget to the Fund;
20		[(3)]	(4)	Interest earnings; and
$\frac{21}{22}$	of the Fund	[(4)] .	(5)	Any other money from any other source accepted for the benefit
23				Article - Public Safety
24	14-110.4.			
25	(b)	Ther	e is a I	Resilient Maryland Revolving Loan Fund.
26	(h)	The	Fund c	onsists of:
27		(1)	mone	by appropriated in the State budget to the Fund;

1	(2	investment and interest earnings of the Fund;
2	(3	repayments of principal and interest from loans made from the Fund;
3 4	(4	money received from the Federal Emergency Management Agency;
5 6 7	48 AND MITICAT ARTICLE; AND	FION FUND IN ACCORDANCE WITH § 2-1705 OF THE ENVIRONMENT
8 9	(6 Fund.	any other money from any other source accepted for the benefit of the
10	14-110.5.	
11	(b) T	here is a State Disaster Recovery Fund.
12 13	(f) (1) to the Fund.	The Governor may include in the annual budget bill an appropriation
14	(2	The Fund [shall consist] CONSISTS of:
15		(i) money appropriated in the State budget to the Fund;
16 17	Fund;	(ii) repayments of principal and interest from loans made from the
18 19	entities for disa	(iii) reimbursements from the federal government or other legal aster recovery assistance expenditures made from the Fund;
20 21 22	ADAPTATION ENVIRONMEN	(iv) FUNDS RECEIVED FROM THE CLIMATE CHANGE AND MITIGATION FUND IN ACCORDANCE WITH § 2-1705 OF THE IT ARTICLE;
23		(V) interest earnings of the Fund; and
24 25	benefit of the I	[(v)] (VI) any other money from any other source accepted for the tund.
26		Article - State Government
27	9-2012.	
28	(b) T	here is an Energy Storage System Grant Program in the Administration.

1	(i)	(1)	There is	s an Energy Storage System Grant Fund.
2		(4)	The Fu	nd consists of:
3			(i) #	noney appropriated in the State budget to the Fund; [and]
4	A D A DOLA DIC		()	MONEY RECEIVED FROM THE CLIMATE CHANGE
5 6	ENVIRONM			GATION FUND IN ACCORDANCE WITH § 2-1705 OF THE ; AND
7 8	of the Fund.	=	(III) a	any other money from any other source accepted for the benefit
9	9–2015.			
0	(b)	There	is a Res	siliency Hub Grant Program Fund.
1	(f)	The F	'und con	sists of:
12		(1)	grant f ı	unding obtained under subsection (k) of this section;
13 14	2–110.1 and	(2) -13-20		listributed to the Fund under § 9–20B–05 of this title and §§ Public Utilities Article;
5		(3)	money	appropriated in the State budget to the Fund;
16 17 18	AND MITICARTICLE;	(4) SATION		RECEIVED FROM THE CLIMATE CHANGE ADAPTATION IN ACCORDANCE WITH § 2–1705 OF THE ENVIRONMENT
9		(5)	interest	t-earnings; and
20 21	of the Fund.		(6) e	any other money from any other source accepted for the benefit
22	9-20B-05.			
23	(a)	There) is a Ma	ryland Strategic Energy Investment Fund.
24	(e)	The F	'und con	sists of:
25 26	Environmen	(1) it Artic		ne proceeds from the sale of allowances under § 2–1002(g) of the
27		(2)	money-	appropriated in the State budget to the Program;

$\frac{1}{2}$	(3) from the Fund;	repayments and prepayments of principal and interest on loans made
3	(4)	interest and investment earnings on the Fund;
4	(5)	compliance fees paid under § 7–705 of the Public Utilities Article;
5 6	(6) Fund;	money received from any public or private source for the benefit of the
7 8	(7) 7–207.2(c)(3) of the	money transferred from the Public Service Commission under § Public Utilities Article; [and]
9	(8)	money distributed under § 2–614.1 of the Tax – General Article; AND
10 11 12	(9) AND MITIGATION ARTICLE.	MONEY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION FUND IN ACCORDANCE WITH § 2-1705 OF THE ENVIRONMENT
13 14 15	MITIGATION FUN	EY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION AND ID IN ACCORDANCE WITH § 2–1705 OF THE ENVIRONMENT ARTICLE NTED FOR SEPARATELY WITHIN THE FUND AND MAY BE USED FOR:
16 17	(1) MODERATE-INCO	ENERGY EFFICIENCY PROGRAMS BENEFITING LOW-INCOME AND OME HOUSEHOLDS; AND
18	(2)	OTHER CLEAN ENERGY INVESTMENTS.
19		Article - Transportation
20	7–1202.	
21 22	(a) There	is a Transit-Oriented Development Capital Grant and Revolving Loan
23	7–1203.	
24 25		purpose of the Fund is to promote the equitable and inclusive nsit-oriented developments throughout the State.
26	(e) (1)	The Fund consists of:
27		(i) Money appropriated in the State budget to the Fund;

1 2 3	(ii) Money made available for qualifying uses by the Fund from other governmental sources, including eligible federal funding and the Transportation Trust Fund;
4 5 6	(iii) Money received from the Climate Change Adaptation and Mitigation Fund in accordance with § 2-1705 of the Environment Article;
7 8	(IV) Ground rents or land sale proceeds in accordance with § 10–306(c)(2) of the State Finance and Procurement Article;
9	[(iv)] (V) Payments of principal of and interest on loans made under this title;
1	(v) (VI) Investment earnings of the Fund; and
$\frac{12}{3}$	[(vi)] (VII) Any other money from any other source, public or private, accepted for the benefit of the Fund.
14 15	(2) Contributions to the Fund under paragraph [(1)(iii)] (1)(IV) of this subsection shall:
6	(i) Be separately accounted for in the Fund; and
17 18	(ii) Be used only for the benefit of transit-oriented developments in the same county where the real property subject to the ground rent or land sale is located.
19 20 21 22	(a) (1) The University of Maryland Center for Global Sustainability Comptroller, in coordination with the Comptroller Department of Commerce, and the Department of the Environment, shall conduct a study to assess the total cost of greenhouse gas emissions in the State.
23	(2) The Comptroller may hire a consultant to conduct the study.
24 25	(2) On or before November 1, 2026, the University of Maryland Center for Global Sustainability shall report to the Comptroller and the Department of the
26	Environment on the findings of the study required under paragraph (1) of this subsection.
27 28 29 30 31 32	(b) On or before December 1, 2026, the Comptroller, the Department of Commerce, and the Department of the Environment shall report to the Senate Budget and Taxation Committee, the Senate Committee on Education, Energy, and the Environment, the Senate Judicial Proceedings Committee, the House Appropriations Committee, the House Environment and Transportation Committee, and the House Judiciary Committee, in accordance with § 2–1257 of the State Government Article, on the total assessed cost of greenhouse gas emissions in the State based on the findings of the study conducted by the

1	University of Maryland Center for Global Sustainability under subsection (a) of this
2	section.
3	(c) The report required under subsection (b) of this section shall include:
4	(1) a summary of the various cost-driving effects of covered greenhouse gas
5	emissions on the State, including effects on public health, natural resources, biodiversity.
$\frac{6}{7}$	agriculture, economic development, flood preparedness and safety, and housing, and any other effect that the Comptroller and the Department of the Environment determine to be
8	relevant;
9	(2) a categorized calculation of the costs that have been incurred and costs
10	that are projected to be incurred by the State and its residents for each effect identified
11	under item (1) of this subsection; and
12	(3) a categorized calculation of the costs that have been incurred and costs
13	that are projected to be incurred by the State and its residents to mitigate adapt to the
14	effects of covered greenhouse gas emissions during the covered period; and
15	(4) an economic analysis to determine whether there would be a cost passed
16	on to taxpayers as a result of requiring each fossil fuel company that has a sufficient nexus
17	to the State and emitted more than 1,000,000,000 tons of greenhouse gas emissions globally
18	between 1995 and 2024 to compensate the State for climate change.
19	(d) On or before July 1, 2026, the Department of the Environment shall provide a
20	status report, including preliminary findings, to the Senate Budget and Taxation
21	Committee, the Senate Committee on Education, Energy, and the Environment, the Senate
22 23	<u>Judicial Proceedings Committee, the House Appropriations Committee, the House Environment and Transportation Committee, and the House Judiciary Committee, in</u>
$\frac{23}{24}$	accordance with § 2–1257 of the State Government Article.
0.5	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
2526	October July 1, 2025.
20	october <u>oury</u> 1, 2020.
	Approved:
	Governor.
	President of the Senate.
	Speaker of the House of Delegates.