M3	, J5							4 lr 1677
SB	843/23 – EI	EE & FIN					\mathbf{CF}	4lr1676
By:	Senators	Hester,	Brooks,	Gile,	Muse,	Elfreth,	Waldstreicher,	Watson,

By: Senators Hester, Brooks, Gile, Muse, Elfreth, Waldstreicher, Watson, M. Washington, Lewis Young, Kagan, Ellis, Benson, Kramer, Lam, Hettleman, and Rosapepe

Introduced and read first time: February 2, 2024 Assigned to: Education, Energy, and the Environment and Finance

A BILL ENTITLED

1 AN ACT concerning

2 Responding to Emergency Needs From Extreme Weather (RENEW) Act of 2024

3 FOR the purpose of establishing the Climate Change Adaptation and Mitigation Payment 4 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 $\mathbf{5}$ 6 a source of revenue for State efforts to adapt to or mitigate the effects of climate 7 change and to address the health impacts of climate change on vulnerable 8 populations; establishing the Climate Change Adaptation and Mitigation Fund as a 9 special, nonlapsing fund; authorizing the Legislative Auditor to conduct certain 10 audits of the Fund and of the appropriations and expenditures made for the purposes 11 of the Climate Change Adaptation and Mitigation Payment Program; and generally 12relating to the Climate Change Adaptation and Mitigation Payment Program.

13 BY repealing and reenacting, without amendments,

- 14 Article Environment
- 15 Section 2–1504(a)
- 16 Annotated Code of Maryland
- 17 (2013 Replacement Volume and 2023 Supplement)
- 18 BY repealing and reenacting, with amendments,
- 19 Article Environment
- 20 Section 2–1504(e)
- 21 Annotated Code of Maryland
- 22 (2013 Replacement Volume and 2023 Supplement)
- 23 BY adding to
- 24 Article Environment
- Section 2–1701 through 2–1707 to be under the new subtitle "Subtitle 17. Climate
 Change Adaptation and Mitigation Payment Program"

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



$rac{1}{2}$	Annotated Code of Maryland (2013 Replacement Volume and 2023 Supplement)
3	BY repealing and reenacting, without amendments,
4	Article – Public Safety
5	Section 14–110.4(b) and 14–110.5(b)
6	Annotated Code of Maryland
7	(2022 Replacement Volume and 2023 Supplement)
8	BY repealing and reenacting, with amendments,
9	Article – Public Safety
10	Section 14–110.4(h) and 14–110.5(f)
11	Annotated Code of Maryland
12	(2022 Replacement Volume and 2023 Supplement)
13	BY repealing and reenacting, without amendments,
14	Article – State Government
15 10	Section 9–2012(b) and (i)(1)
$\frac{16}{17}$	Annotated Code of Maryland (2021 Replacement Volume and 2023 Supplement)
18	(As enacted by Chapter 246 of the Acts of the General Assembly of 2022)
10	(As enacted by Onapter 240 of the Acts of the General Assembly of 2022)
19	BY repealing and reenacting, with amendments,
$\overline{20}$	Article – State Government
21	Section 9–2012(i)(4)
22	Annotated Code of Maryland
23	(2021 Replacement Volume and 2023 Supplement)
24	(As enacted by Chapter 246 of the Acts of the General Assembly of 2022)
25	BY repealing and reenacting, without amendments,
26	Article – State Government
27	Section 9–2015(b) and 9–20B–05(a)
28	Annotated Code of Maryland
29	(2021 Replacement Volume and 2023 Supplement)
30	BY repealing and reenacting, with amendments,
31	Article – State Government
32	Section 9–2015(f) and 9–20B–05(e)
33	Annotated Code of Maryland
34	(2021 Replacement Volume and 2023 Supplement)
35	BY adding to
36	Article – State Government

37

 $\mathbf{2}$

- Section 9–20B–05(i–2) Annotated Code of Maryland 38
- 39 (2021 Replacement Volume and 2023 Supplement)

- 1 BY repealing and reenacting, without amendments,
- 2 Article Transportation
- 3 Section 7–1202(a) and 7–1203(a)
- 4 Annotated Code of Maryland
- 5 (2020 Replacement Volume and 2023 Supplement)
- 6 BY repealing and reenacting, with amendments,
- 7 Article Transportation
- 8 Section 7–1203(c)

11

- 9 Annotated Code of Maryland
- 10 (2020 Replacement Volume and 2023 Supplement)

Preamble

12 WHEREAS, Climate change, resulting primarily from the combustion of fossil fuels, 13 is an immediate, grave threat to the State's communities, environment, and economy; and

14 WHEREAS, In addition to mitigating the further buildup of greenhouse gases, the 15 State must take action to adapt to certain consequences of climate change that are 16 irreversible, including rising sea levels, increasing temperatures, extreme weather events, 17 flooding, heat waves, toxic algae blooms, and other threats; and

18 WHEREAS, Meeting the challenge of adapting to and mitigating the effects of 19 climate change will require a shared commitment of purpose and huge investments in new 20 or upgraded infrastructure; and

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 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,

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

- 31 Article Environment
 32 2-1504.
- 33 (a) There is a Zero–Emission Vehicle School Bus Transition Fund.
- 34 (e) The Fund consists of:

	4 SENATE BILL 958
1	(1) Money appropriated in the State budget to the Fund;
2	(2) Interest earnings of the Fund;
3	(3) Donations;
4 5	(4) Money derived from legal settlements earmarked for the purpose of transitioning to school buses that are zero-emission vehicles; [and]
$6 \\ 7$	(5) MONEY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION AND MITIGATION FUND IN ACCORDANCE WITH § 2–1704 OF THIS TITLE; AND
8 9	(6) Any other money from any other source accepted for the benefit of the Fund.
10 11	SUBTITLE 17. CLIMATE CHANGE ADAPTATION AND MITIGATION PAYMENT PROGRAM.
12	2–1701.
13 14	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
$\begin{array}{c} 15\\ 16\\ 17\end{array}$	(B) (1) "CLIMATE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECT" MEANS AN INFRASTRUCTURE PROJECT DESIGNED TO AVOID, MODERATE, OR REPAIR DAMAGE CAUSED BY CLIMATE CHANGE.
18 19	(2) "CLIMATE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECT" INCLUDES PROJECTS TO:
$\begin{array}{c} 20\\ 21 \end{array}$	(I) CONSTRUCT SEAWALLS OR OTHER COASTAL DEFENSE STRUCTURES;
22	(II) UPGRADE STORMWATER OR SEWER SYSTEMS;
$\frac{23}{24}$	(III) MAKE DEFENSIVE UPGRADES TO ROADS, BRIDGES, RAIL INFRASTRUCTURE, OR OTHER TRANSIT SYSTEMS;
$\frac{25}{26}$	(IV) PREPARE FOR AND RECOVER FROM HURRICANES AND OTHER EXTREME WEATHER EVENTS;
27 28	(V) RELOCATE, ELEVATE, OR RETROFIT WASTEWATER TREATMENT PLANTS THAT ARE VULNERABLE TO FLOODING;

1 (VI) INSTALL HEAT PUMPS AND OTHER CLEAN ENERGY 2 RETROFITS IN PUBLIC AND PRIVATE BUILDINGS, INCLUDING SCHOOL BUILDINGS; 3 AND

4 (VII) RESPOND TO TOXIC ALGAE BLOOMS, THE LOSS OF 5 AGRICULTURAL TOPSOIL, AND OTHER CLIMATE-DRIVEN ECOSYSTEM THREATS TO 6 FORESTS, FARMS, AND FISHERIES.

- 7 (C) "COAL" INCLUDES:
- 8 (1) BITUMINOUS COAL;
- 9 (2) ANTHRACITE COAL; AND
- 10 (3) LIGNITE.

11 (D) "COMMUNITY DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS" 12 MEANS A COMMUNITY IDENTIFIED IN ACCORDANCE WITH § 1–702 OF THIS ARTICLE.

13 (E) "CONTROLLED GROUP" MEANS TWO OR MORE ENTITIES TREATED AS A 14 SINGLE EMPLOYER UNDER:

15 (1) § 52(A) OR (B) OF THE INTERNAL REVENUE CODE, WITHOUT 16 REGARD TO § 1563(B)(2)(C) OF THE INTERNAL REVENUE CODE; OR

17 (2) § 414(M) OR (O) OF THE INTERNAL REVENUE CODE.

18 (F) "COST RECOVERY DEMAND" MEANS A CHARGE ASSERTED AGAINST A 19 RESPONSIBLE PARTY FOR COST RECOVERY PAYMENTS UNDER THE PROGRAM.

(G) "COVERED GREENHOUSE GAS EMISSIONS" MEANS THE TOTAL
QUANTITY OF GREENHOUSE GASES RELEASED INTO THE ATMOSPHERE DURING THE
COVERED PERIOD, EXPRESSED IN METRIC TONS OF CARBON DIOXIDE EQUIVALENT,
RESULTING FROM THE USE OF FOSSIL FUELS OR PETROLEUM PRODUCTS
EXTRACTED, PRODUCED, REFINED, OR SOLD BY AN ENTITY.

25 (H) "COVERED PERIOD" MEANS JANUARY 1, 2000, THROUGH DECEMBER 26 31, 2020, BOTH INCLUSIVE.

27 (I) (1) "CRUDE OIL" MEANS OIL OR PETROLEUM OF ANY KIND AND IN 28 ANY FORM.

29 (2) "CRUDE OIL" INCLUDES:

	6		SENATE BILL 958
1		(I)	BITUMEN;
2		(II)	OIL SANDS;
3		(III)	HEAVY OIL;
4		(IV)	CONVENTIONAL AND UNCONVENTIONAL OIL;
5		(V)	SHALE OIL;
6		(VI)	NATURAL GAS LIQUIDS;
7		(VII)	CONDENSATES; AND
8		(VIII)	RELATED FOSSIL FUELS.
9 10 11 12 13	ASSOCIATIO SUBDIVISION	N, CORPOF N, OR OTHE	MEANS ANY INDIVIDUAL, TRUSTEE, AGENT, PARTNERSHIP, RATION, COMPANY, MUNICIPAL CORPORATION, POLITICAL R PERSON, INCLUDING A FOREIGN NATION, THAT HOLDS OR NTEREST IN A FOSSIL FUEL BUSINESS DURING THE COVERED
$\begin{array}{c} 14 \\ 15 \end{array}$	(K) GASES.	"Fossil f	UEL" MEANS COAL, PETROLEUM PRODUCTS, AND FUEL
$\frac{16}{17}$			UEL BUSINESS" MEANS A BUSINESS ENGAGING IN THE L FUELS OR THE REFINING OF PETROLEUM PRODUCTS.
18	(M) '	"FUEL GAS	" INCLUDES:
19		(1) Meti	HANE;
20		(2) NATU	JRAL GAS;
21		(3) LIQU	EFIED NATURAL GAS; AND
22		(4) MAN	UFACTURED FUEL GASES.
$\frac{23}{24}$			CANS THE CLIMATE CHANGE ADAPTATION AND MITIGATION NDER § 2–1704 OF THIS SUBTITLE.

1 (O) "GREENHOUSE GAS" HAS THE MEANING STATED IN § 2–1202 OF THIS 2 TITLE.

3 (P) "NOTICE OF COST RECOVERY DEMAND" MEANS A WRITTEN 4 COMMUNICATION INFORMING A RESPONSIBLE PARTY OF THE AMOUNT OF THE COST 5 RECOVERY DEMAND PAYABLE TO THE DEPARTMENT UNDER THIS SUBTITLE.

6 (Q) "PETROLEUM PRODUCT" MEANS ANY PRODUCT REFINED OR 7 RE-REFINED FROM:

(1) SYNTHETIC OR CRUDE OIL; OR

9 (2) CRUDE OIL EXTRACTED FROM NATURAL GAS LIQUIDS OR OTHER 10 SOURCES.

11 (R) "PROGRAM" MEANS THE CLIMATE CHANGE ADAPTATION AND 12 MITIGATION PAYMENT PROGRAM ESTABLISHED UNDER § 2–1702 OF THIS 13 SUBTITLE.

14 (S) (1) "QUALIFYING EXPENDITURE" MEANS AN AUTHORIZED PAYMENT 15 FROM THE FUND IN SUPPORT OF A CLIMATE CHANGE ADAPTIVE OR MITIGATION 16 INFRASTRUCTURE PROJECT.

17 (2) "QUALIFYING EXPENDITURE" INCLUDES, TO THE EXTENT 18 AUTHORIZED IN DEPARTMENT REGULATIONS, A PAYMENT TOWARD THE OPERATION 19 AND MAINTENANCE OF A CLIMATE CHANGE ADAPTIVE OR MITIGATION 20 INFRASTRUCTURE PROJECT.

21 (T) (1) "RESPONSIBLE PARTY" MEANS AN ENTITY, OR A SUCCESSOR IN 22 INTEREST TO AN ENTITY, THAT:

(I) DURING ANY PART OF THE COVERED PERIOD, WAS
 ENGAGED IN THE TRADE OR BUSINESS OF EXTRACTING FOSSIL FUEL OR REFINING
 CRUDE OIL; AND

26(II)Is determined by the Department to be responsible27FOR MORE THAN 1,000,000,000 TONS OF COVERED GREENHOUSE GAS EMISSIONS.

28 (2) "RESPONSIBLE PARTY" DOES NOT INCLUDE ANY PERSON THAT 29 LACKS SUFFICIENT CONNECTION WITH THE STATE TO SATISFY THE NEXUS 30 REQUIREMENTS OF THE UNITED STATES CONSTITUTION.

31 **2–1702.**

8

1 (A) THERE IS A CLIMATE CHANGE ADAPTATION AND MITIGATION 2 PAYMENT PROGRAM IN THE DEPARTMENT.

3 (B) THE PURPOSE OF THE PROGRAM IS TO:

4 (1) SECURE COMPENSATORY PAYMENTS FROM FOSSIL FUEL 5 BUSINESSES BASED ON A STANDARD OF STRICT LIABILITY IN ORDER TO PROVIDE A 6 SOURCE OF REVENUE FOR STATE EFFORTS TO:

7 (I) ADAPT TO AND MITIGATE THE EFFECTS OF CLIMATE 8 CHANGE, INCLUDING THROUGH THE IMPLEMENTATION OF CLIMATE CHANGE 9 ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECTS; AND

10 (II) ADDRESS THE HEALTH IMPACTS OF CLIMATE CHANGE ON 11 VULNERABLE POPULATIONS;

12 (2) DETERMINE THE PROPORTIONAL LIABILITY OF RESPONSIBLE 13 PARTIES IN ACCORDANCE WITH § 2–1703 OF THIS SUBTITLE;

14(3) IMPOSE COST RECOVERY DEMANDS ON RESPONSIBLE PARTIES15AND ISSUE NOTICES OF COST RECOVERY DEMANDS;

16 (4) ACCEPT AND COLLECT COST RECOVERY PAYMENTS FROM 17 RESPONSIBLE PARTIES;

18(5) IDENTIFY CLIMATE CHANGE ADAPTIVE OR MITIGATION19INFRASTRUCTURE PROJECTS WITHIN THE STATE;

20

(6) **DISBURSE FUNDS IN ACCORDANCE WITH THIS SUBTITLE; AND**

21 (7) ENSURE THAT AT LEAST 40% OF THE QUALIFIED EXPENDITURES 22 FROM THE PROGRAM GO TO CLIMATE CHANGE ADAPTIVE OR MITIGATION 23 INFRASTRUCTURE PROJECTS THAT DIRECTLY BENEFIT COMMUNITIES 24 DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS.

25 **2–1703.**

26 (A) (1) A RESPONSIBLE PARTY IS STRICTLY LIABLE, WITHOUT REGARD 27 TO FAULT, FOR A SHARE OF THE COSTS OF CLIMATE CHANGE ADAPTIVE OR 28 MITIGATION INFRASTRUCTURE PROJECTS, INCLUDING OPERATING AND 29 MAINTENANCE COSTS, SUPPORTED BY THE FUND.

1(2)FOR PURPOSES OF THIS SECTION, ENTITIES IN A CONTROLLED2GROUP:

3 (I) SHALL BE TREATED BY THE DEPARTMENT AS A SINGLE 4 ENTITY FOR THE PURPOSE OF IDENTIFYING RESPONSIBLE PARTIES; AND

5 (II) ARE JOINTLY AND SEVERALLY LIABLE FOR PAYMENT OF 6 ANY COST RECOVERY DEMAND OWED BY ANY ENTITY IN THE CONTROLLED GROUP.

7 (B) WITH RESPECT TO EACH RESPONSIBLE PARTY, THE COST RECOVERY 8 DEMAND SHALL BE EQUAL TO AN AMOUNT THAT BEARS THE SAME RATIO TO 9 **\$9,000,000** AS THE RESPONSIBLE PARTY'S APPLICABLE SHARE OF COVERED 10 GREENHOUSE GAS EMISSIONS BEARS TO THE AGGREGATE APPLICABLE SHARES OF 11 ALL RESPONSIBLE PARTIES' COVERED GREENHOUSE GAS EMISSIONS.

12 (C) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, A 13 RESPONSIBLE PARTY'S APPLICABLE SHARE OF GREENHOUSE GAS EMISSIONS SHALL 14 BE THE AMOUNT BY WHICH THE COVERED GREENHOUSE GAS EMISSIONS 15 ATTRIBUTABLE TO THE RESPONSIBLE PARTY EXCEEDS 1,000,000,000 METRIC TONS.

16 (2) IF A RESPONSIBLE PARTY OWNS A MINORITY INTEREST OF 10% OR 17 MORE IN ANOTHER ENTITY, THE RESPONSIBLE PARTY'S APPLICABLE SHARE OF 18 GREENHOUSE GAS EMISSIONS SHALL BE CALCULATED AS THE APPLICABLE SHARE 19 OF GREENHOUSE GAS EMISSIONS FOR THE ENTITY IN WHICH THE RESPONSIBLE 20 PARTY HOLDS A MINORITY INTEREST, AS CALCULATED UNDER PARAGRAPH (1) OF 21 THIS SUBSECTION, MULTIPLIED BY THE PERCENTAGE OF THE MINORITY INTEREST 22 HELD BY THE RESPONSIBLE PARTY.

23 (3) IN DETERMINING THE AMOUNT OF GREENHOUSE GAS EMISSIONS 24 ATTRIBUTABLE TO AN ENTITY, THE DEPARTMENT SHALL ASSUME THAT:

25 (I) 942.5 METRIC TONS OF CARBON DIOXIDE EQUIVALENT IS 26 RELEASED FOR EVERY 1,000,000 POUNDS OF COAL ATTRIBUTABLE TO THE ENTITY;

(II) 432,180 METRIC TONS OF CARBON DIOXIDE EQUIVALENT IS
 RELEASED FOR EVERY 1,000,000 BARRELS OF CRUDE OIL ATTRIBUTABLE TO THE
 ENTITY; AND

30(III)53,440 METRIC TONS OF CARBON DIOXIDE EQUIVALENT IS31RELEASED FOR EVERY 1,000,000 CUBIC FEET OF FUEL GASES ATTRIBUTABLE TO32THE ENTITY.

1 (D) THE DEPARTMENT MAY ADJUST THE COST RECOVERY DEMAND 2 AMOUNT OF A RESPONSIBLE PARTY THAT REFINES PETROLEUM PRODUCTS OR THAT 3 IS A SUCCESSOR IN INTEREST TO AN ENTITY THAT REFINES PETROLEUM PRODUCTS, 4 IF THE RESPONSIBLE PARTY ESTABLISHES TO THE SATISFACTION OF THE 5 DEPARTMENT THAT:

6 (1) A PORTION OF THE COST RECOVERY DEMAND AMOUNT WAS 7 ATTRIBUTABLE TO THE REFINING OF CRUDE OIL EXTRACTED BY ANOTHER ENTITY; 8 AND

9 (2) THE CRUDE OIL EXTRACTED BY THE OTHER ENTITY WAS 10 ACCOUNTED FOR WHEN THE DEPARTMENT DETERMINED THE COST RECOVERY 11 DEMAND AMOUNT FOR THE OTHER ENTITY OR A SUCCESSOR IN INTEREST OF THE 12 OTHER ENTITY.

13 (E) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, A 14 RESPONSIBLE PARTY SHALL PAY THE COST RECOVERY DEMAND AMOUNT IN FULL 15 ON OR BEFORE OCTOBER 1, 2026.

16 (2) (I) A RESPONSIBLE PARTY MAY ELECT TO PAY THE COST 17 RECOVERY DEMAND AMOUNT IN NINE ANNUAL INSTALLMENTS IN ACCORDANCE 18 WITH THIS PARAGRAPH.

(II) THE FIRST INSTALLMENT SHALL BE PAID ON OR BEFORE
OCTOBER 1, 2026, AND SHALL BE EQUAL TO 20% OF THE TOTAL COST RECOVERY
DEMAND AMOUNT.

(III) EACH SUBSEQUENT INSTALLMENT SHALL BE PAID ON OR
 BEFORE SEPTEMBER 30 EACH SUBSEQUENT YEAR AND SHALL BE EQUAL TO 10% OF
 THE TOTAL COST RECOVERY DEMAND AMOUNT.

25(IV) 1. THE UNPAID BALANCE OF ALL REMAINING26INSTALLMENTS SHALL BECOME DUE IMMEDIATELY IF:

27A.THE RESPONSIBLE PARTY FAILS TO PAY ANY28INSTALLMENT 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

33 C. THE RESPONSIBLE PARTY CEASES TO DO BUSINESS.

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.

7 (F) THE DEPARTMENT SHALL DEPOSIT COST RECOVERY PAYMENTS 8 COLLECTED UNDER THIS SECTION TO THE CLIMATE CHANGE ADAPTATION AND 9 MITIGATION FUND ESTABLISHED UNDER § 2–1704 OF THIS SUBTITLE.

10 (G) A RESPONSIBLE PARTY MAY REQUEST A HEARING UNDER TITLE 10, 11 SUBTITLE 2 OF THE STATE GOVERNMENT ARTICLE (ADMINISTRATIVE PROCEDURE 12 ACT – CONTESTED CASES) TO CONTEST A COST RECOVERY DEMAND MADE BY THE 13 DEPARTMENT UNDER THIS SECTION.

14 (H) (1) THE REMEDIES PROVIDED IN THIS SECTION ARE IN ADDITION TO 15 ANY OTHER REMEDY PROVIDED BY LAW.

16(2)THIS SECTION MAY NOT BE INTERPRETED TO PREVENT A PERSON17FROM PURSUING A CIVIL ACTION OR ANY OTHER REMEDY PROVIDED BY LAW.

18 **2–1704.**

19 (A) THERE IS A CLIMATE CHANGE ADAPTATION AND MITIGATION FUND.

20 (B) THE PURPOSE OF THE FUND IS TO PROVIDE FUNDING FOR STATE 21 EFFORTS TO ADAPT TO AND MITIGATE THE EFFECTS OF CLIMATE CHANGE.

22 (C) THE DEPARTMENT SHALL ADMINISTER THE FUND.

23 (D) (1) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NOT 24 SUBJECT TO § 7–302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.

25 (2) THE STATE TREASURER SHALL HOLD THE FUND SEPARATELY, 26 AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.

27 (E) THE FUND CONSISTS OF:

28 (1) COST RECOVERY PAYMENTS DISTRIBUTED TO THE FUND UNDER 29 § 2–1703 OF THIS SUBTITLE;

	12 SENATE BILL 958
$\frac{1}{2}$	(2) MONEY APPROPRIATED IN THE STATE BUDGET TO THE FUND; AND
$\frac{3}{4}$	(3) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED FOR THE BENEFIT OF THE FUND.
5	(F) THE FUND MAY BE USED ONLY:
6	(1) TO PAY:
7 8 9 10	(I) QUALIFIED EXPENDITURES FOR CLIMATE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECTS IDENTIFIED BY THE DEPARTMENT IN ACCORDANCE WITH REGULATIONS ADOPTED UNDER § 2–1706 OF THIS SUBTITLE; AND
11	(II) REASONABLE ADMINISTRATIVE COSTS OF THE PROGRAM;
12 13	(2) TO PROVIDE GRANTS TO LOCAL JURISDICTIONS IN ACCORDANCE WITH § $2-1705$ of this subtitle;
$\begin{array}{c} 14 \\ 15 \end{array}$	(3) FOR THE DEPARTMENT'S COMPREHENSIVE FLOOD MANAGEMENT GRANT PROGRAM UNDER § 5–803 OF THIS ARTICLE TO IMPLEMENT:
$\begin{array}{c} 16 \\ 17 \end{array}$	(I) CAPITAL PROJECTS UNDERTAKEN AS PART OF COMPREHENSIVE FLOOD MANAGEMENT PLANS; AND
18 19	(II) INFRASTRUCTURE REPAIRS, WATERSHED RESTORATION, AND EMERGENCY PROTECTION WORK ASSOCIATED WITH FLOOD EVENTS; AND
20	(4) TO SUPPORT THE FOLLOWING:
$\begin{array}{c} 21 \\ 22 \end{array}$	(I) THE STATE DISASTER RECOVERY FUND UNDER § 14–110.5 OF THE PUBLIC SAFETY ARTICLE FOR DISASTER RECOVERY ASSISTANCE;
23 24 25	(II) THE MARYLAND DEPARTMENT OF HEALTH'S OFFICE OF MINORITY HEALTH AND HEALTH DISPARITIES IN ADDRESSING THE HEALTH IMPACTS OF CLIMATE CHANGE ON MINORITY ADULTS, CHILDREN, AND INFANTS;
26 27 28	(III) THE DEPARTMENT OF NATURAL RESOURCES IN MITIGATING THE DAMAGE FROM SEA LEVEL RISE THROUGH THE IMPLEMENTATION OF LIVING SHORELINE PROJECTS;

(IV) THE DEPARTMENT OF NATURAL RESOURCES IN MANAGING 1 $\mathbf{2}$ FLOODING THROUGH THE IMPLEMENTATION OF STREAM RESTORATION AND 3 NATURAL FILTRATION PROJECTS; THE DEPARTMENT OF NATURAL 4 **(V)** RESOURCES IN PROVIDING PLANNING GRANTS TO LOCAL GOVERNMENTS TO PREPARE FOR $\mathbf{5}$ 6 **EXTREME FLOODING:** (VI) THE MARYLAND STRATEGIC ENERGY INVESTMENT FUND 7 UNDER § 9–20B–05 OF THE STATE GOVERNMENT ARTICLE FOR: 8 9 ENERGY 1. EFFICIENCY PROGRAMS BENEFITING LOW-INCOME AND MODERATE-INCOME HOUSEHOLDS; AND 10 11 2. **OTHER CLEAN ENERGY INVESTMENTS;** (VII) THE RESILIENCY HUB GRANT PROGRAM FUND UNDER § 129-2015 OF THE STATE GOVERNMENT ARTICLE IN DEVELOPING RESILIENCY HUBS 13 SERVING LOW-INCOME AND MODERATE-INCOME HOUSEHOLDS; 1415(VIII) THE MARYLAND DEPARTMENT OF **EMERGENCY** MANAGEMENT IN SUPPLEMENTING PRE-DISASTER MITIGATION 16 **FUNDING** PROVIDED UNDER THE FEDERAL BUILDING RESILIENT INFRASTRUCTURE AND 17**COMMUNITIES (BRIC) GRANT PROGRAM;** 18 19 THE RESILIENT MARYLAND REVOLVING LOAN FUND (IX) 20UNDER § 14–110.4 OF THE PUBLIC SAFETY ARTICLE; THE CLIMATE CATALYTIC CAPITAL FUND UNDER § 10-855 21**(**X**)** OF THE ECONOMIC DEVELOPMENT ARTICLE; 2223(XI) THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT IN PROVIDING GRANTS AND LOANS UNDER THE MARYLAND 24WHOLEHOME PROGRAM; 2526(XII) THE MARYLAND ENERGY ADMINISTRATION IN PROVIDING FINANCIAL ASSISTANCE TO LOW-INCOME AND MODERATE-INCOME HOUSEHOLDS 2728TO TRANSITION THEIR HOMES OFF FOSSIL FUELS; 29(XIII) THE ENERGY STORAGE SYSTEM GRANT FUND UNDER § 9-2012 OF THE STATE GOVERNMENT ARTICLE; 30

	14 SENATE BILL 958
$\frac{1}{2}$	(XIV) THE DEPARTMENT OF COMMERCE IN ATTRACTING CLEANTECH AND RENEWABLE ENERGY BUSINESSES TO THE STATE;
$\frac{3}{4}$	(XV) THE DEPARTMENT'S DAM SAFETY PROGRAM UNDER TITLE 5, SUBTITLE 5 OF THIS ARTICLE;
5 6 7	(XVI) THE DEPARTMENT IN SUPPLEMENTING FUNDING FOR THE COMMISSION ON ENVIRONMENTAL JUSTICE AND SUSTAINABLE COMMUNITIES UNDER TITLE 1, SUBTITLE 7 OF THIS ARTICLE;
8 9	(XVII) THE DEPARTMENT OF TRANSPORTATION FOR THE STATEWIDE TRANSIT INNOVATION GRANT PROGRAM;
10 11	(XVIII) THE ZERO-EMISSION VEHICLE SCHOOL BUS TRANSITION FUND UNDER § 2–1504 OF THIS TITLE;
$12 \\ 13 \\ 14$	(XIX) THE MARYLAND ENERGY ADMINISTRATION FOR THE MEDIUM–DUTY AND HEAVY–DUTY ZERO–EMISSION VEHICLE GRANT PROGRAM UNDER § 9–2011 OF THE STATE GOVERNMENT ARTICLE;
$\begin{array}{c} 15\\ 16\\ 17\end{array}$	(XX) THE MARYLAND ENERGY ADMINISTRATION FOR THE Electric Vehicle Recharging Equipment Rebate Program under § 9–2009 of the State Government Article;
18 19 20	(XXI) THE DEPARTMENT OF TRANSPORTATION FOR THE KIM LAMPHIER BIKEWAYS NETWORK PROGRAM UNDER § 2–608 OF THE TRANSPORTATION ARTICLE;
$21 \\ 22 \\ 23$	(XXII) THE TRANSIT-ORIENTED DEVELOPMENT CAPITAL GRANT AND REVOLVING LOAN FUND UNDER TITLE 7, SUBTITLE 12 OF THE TRANSPORTATION ARTICLE;
24 25 26 27 28	(XXIII) THE DEPARTMENT IN HIRING ADDITIONAL STAFF IN THE DEPARTMENT TO WORK ON INITIATIVES TO PROTECT OVERBURDENED AND UNDERSERVED COMMUNITIES, AS DEFINED IN § 1–701 OF THIS ARTICLE, FROM THE EFFECTS OF CLIMATE CHANGE THROUGH IMPROVEMENTS TO PERMITTING PROCESSES, COMMUNITY OUTREACH EFFORTS, AND OTHER INITIATIVES;
29 30	(XXIV) THE DEPARTMENT IN HIRING ADDITIONAL STAFF TO SUPPORT THE DEPARTMENT'S CLIMATE CHANGE PROGRAM;

(XXV) THE PUBLIC SERVICE COMMISSION IN HIRING ADDITIONAL
 STAFF TO SUPPORT IMPLEMENTATION OF THE EMPOWER MARYLAND PROGRAM;
 AND

4 (XXVI) THE MARYLAND DEPARTMENT OF EMERGENCY 5 MANAGEMENT IN HIRING ENGINEERING STAFF FOR THE OFFICE OF RESILIENCY TO 6 WORK ON FLOOD-RELATED ISSUES.

7 (G) (1) THE STATE TREASURER SHALL INVEST THE MONEY OF THE FUND 8 IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.

9 (2) ANY INTEREST EARNINGS OF THE FUND SHALL BE CREDITED TO 10 THE GENERAL FUND OF THE STATE.

11 (H) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN ACCORDANCE 12 WITH THE STATE BUDGET.

13 **2–1705.**

14 (A) THE DEPARTMENT SHALL ESTABLISH AND ADMINISTER A GRANT 15 PROGRAM FOR THE DISTRIBUTION OF FUNDS RECEIVED UNDER § 2–1704(F)(2) OF 16 THIS SUBTITLE TO LOCAL JURISDICTIONS FOR THE PURPOSE OF ASSISTING LOCAL 17 EFFORTS TO ADAPT TO AND MITIGATE THE EFFECTS OF CLIMATE CHANGE.

18 (B) THE DEPARTMENT SHALL ESTABLISH:

19 (1) APPLICATION PROCEDURES FOR THE GRANT PROGRAM;

20 (2) CRITERIA FOR PRIORITIZING APPLICATIONS UNDER THE GRANT 21 PROGRAM;

22 (3) PROCEDURES FOR AWARDING GRANTS UNDER THE GRANT 23 PROGRAM; AND

24(4) ANY OTHER PROCEDURES OR CRITERIA NECESSARY TO CARRY25OUT THIS SECTION.

26 **2–1706.**

27 (A) ON OR BEFORE OCTOBER 1, 2025, THE DEPARTMENT SHALL ADOPT 28 REGULATIONS NECESSARY TO CARRY OUT THE PROGRAM.

29 (B) THE REGULATIONS SHALL INCLUDE:

1 (1) METHODOLOGIES USING THE BEST AVAILABLE SCIENCE TO 2 IDENTIFY RESPONSIBLE PARTIES AND DETERMINE RESPONSIBLE PARTIES' 3 APPLICABLE SHARES OF GREENHOUSE GAS EMISSIONS;

4 (2) RULES RELATING TO:

5 (I) **REGISTERING ENTITIES DETERMINED TO BE RESPONSIBLE** 6 PARTIES UNDER THE **PROGRAM**;

7 (II) ISSUING NOTICES OF COST RECOVERY DEMANDS, WHICH 8 SHALL INCLUDE:

9

1. THE COST RECOVERY DEMAND AMOUNT;

102.THE TIME AND MANNER IN WHICH COST RECOVERY11PAYMENTS MUST BE MADE;

123.THE CONSEQUENCES OF NONPAYMENT OR LATE13PAYMENT; AND

144.INFORMATION REGARDING THE RIGHT TO REQUEST A15CONTESTED CASE HEARING; AND

16 (III) ACCEPTING PAYMENTS FROM, PURSUING COLLECTION 17 EFFORTS AGAINST, AND NEGOTIATING SETTLEMENT AGREEMENTS WITH 18 RESPONSIBLE PARTIES; AND

19 (3) SUBJECT TO SUBSECTION (C) OF THIS SECTION, PROCEDURES
 20 FOR IDENTIFYING CLIMATE CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE
 21 PROJECTS ELIGIBLE TO RECEIVE QUALIFYING EXPENDITURES FROM THE FUND.

(C) (1) THE DEPARTMENT MAY BY REGULATION PROVIDE FOR CLIMATE
 CHANGE ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECTS TO BE IDENTIFIED
 FOR FUNDING THROUGH:

(I) LEGISLATIVE BUDGET APPROPRIATIONS;
 (II) THE ISSUANCE OF REQUESTS FOR PROPOSALS FROM LOCAL
 GOVERNMENTS, NONPROFIT ORGANIZATIONS, OR COMMUNITY GROUPS; OR

28 (III) ANY OTHER METHOD THE DEPARTMENT DEEMS 29 APPROPRIATE. 1 (2) THE DEPARTMENT SHALL ENSURE THAT AT LEAST 40% OF THE 2 QUALIFIED EXPENDITURES FROM THE PROGRAM GO TO CLIMATE CHANGE 3 ADAPTIVE OR MITIGATION INFRASTRUCTURE PROJECTS THAT DIRECTLY BENEFIT 4 COMMUNITIES DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS.

5 **2–1707.**

6 (A) ON OR BEFORE OCTOBER 1, 2027, AND EACH OCTOBER 1 THEREAFTER, 7 THE DEPARTMENT SHALL REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH 8 § 2–1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY ON:

9 (1) THE COST RECOVERY PAYMENTS RECEIVED AND THE FUNDING 10 DISBURSED FROM THE FUND DURING THE PRECEDING FISCAL YEAR;

11 (2) THE STATUS OF CLIMATE CHANGE ADAPTIVE OR MITIGATION 12 INFRASTRUCTURE PROJECTS FUNDED UNDER THE PROGRAM;

13(3) THE PERCENTAGE OF QUALIFIED EXPENDITURES MADE DURING14THE PRECEDING FISCAL YEAR THAT FUNDED CLIMATE CHANGE ADAPTIVE OR15MITIGATION INFRASTRUCTURE PROJECTS THAT DIRECTLY BENEFITED16COMMUNITIES DISPROPORTIONATELY AFFECTED BY CLIMATE IMPACTS; AND

17 (4) THE EFFECTIVENESS OF THE PROGRAM IN ACHIEVING THE 18 PURPOSES OF THIS SUBTITLE.

19 **(B) (1)** THE LEGISLATIVE AUDITOR MAY CONDUCT POST AUDITS OF A 20 FISCAL AND COMPLIANCE NATURE OF THE FUND AND OF THE APPROPRIATIONS AND 21 EXPENDITURES MADE FOR THE PURPOSES OF THIS SUBTITLE.

22 (2) THE COST OF THE FISCAL PORTION OF AN AUDIT SHALL BE PAID 23 FROM THE FUND AS AN ADMINISTRATIVE COST.

- 24 Article Public Safety
 25 14–110.4.
- 26 (b) There is a Resilient Maryland Revolving Loan Fund.
- 27 (h) The Fund consists of:
- 28 (1) money appropriated in the State budget to the Fund;
- 29 (2) investment and interest earnings of the Fund;

	18	SENATE BILL 958
1		(3) repayments of principal and interest from loans made from the Fund;
$\frac{2}{3}$	[and]	(4) money received from the Federal Emergency Management Agency;
4 5 6	AND MITIC ARTICLE; A	(5) MONEY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION GATION FUND IN ACCORDANCE WITH § 2–1704 OF THE ENVIRONMENT AND
$7 \\ 8$	Fund.	(6) any other money from any other source accepted for the benefit of the
9	14–110.5.	
10	(b)	There is a State Disaster Recovery Fund.
$\begin{array}{c} 11 \\ 12 \end{array}$	(f) to the Fund	(1) The Governor may include in the annual budget bill an appropriation
13		(2) The Fund [shall consist] CONSISTS of:
14		(i) money appropriated in the State budget to the Fund;
$\begin{array}{c} 15\\ 16 \end{array}$	Fund;	(ii) repayments of principal and interest from loans made from the
17 18	entities for	(iii) reimbursements from the federal government or other legal disaster recovery assistance expenditures made from the Fund;
19 20 21		(iv) FUNDS RECEIVED FROM THE CLIMATE CHANGE ON AND MITIGATION FUND IN ACCORDANCE WITH § 2–1704 OF THE IENT ARTICLE;
22		(V) interest earnings of the Fund; and
$\begin{array}{c} 23\\ 24 \end{array}$	benefit of th	[(v)] (VI) any other money from any other source accepted for the ne Fund.
25		Article – State Government
26	9–2012.	
27	(b)	There is an Energy Storage System Grant Program in the Administration.
28	(i)	(1) There is an Energy Storage System Grant Fund.

1		(4) The Fund consists of:
2		(i) money appropriated in the State budget to the Fund; [and]
$3 \\ 4 \\ 5$		(ii) MONEY RECEIVED FROM THE CLIMATE CHANGE N AND MITIGATION FUND IN ACCORDANCE WITH § 2–1704 OF THE ENT ARTICLE; AND
$6 \\ 7$	of the Fund.	(III) any other money from any other source accepted for the benefit
8	9–2015.	
9	(b)	There is a Resiliency Hub Grant Program Fund.
10	(f)	The Fund consists of:
11		(1) grant funding obtained under subsection (k) of this section;
$\begin{array}{c} 12\\ 13 \end{array}$	2–110.1 and	(2) funds distributed to the Fund under § $9-20B-05$ of this title and §§ $13-201$ of the Public Utilities Article;
14		(3) money appropriated in the State budget to the Fund;
$\begin{array}{c} 15\\ 16\\ 17\end{array}$	AND MITIG Article;	(4) MONEY RECEIVED FROM THE CLIMATE CHANGE ADAPTATION ATION FUND IN ACCORDANCE WITH § 2–1704 OF THE ENVIRONMENT
18		(5) interest earnings; and
19 20	of the Fund.	((5)] (6) any other money from any other source accepted for the benefit
21	9–20B–05.	
22	(a)	There is a Maryland Strategic Energy Investment Fund.
23	(e)	The Fund consists of:
$\begin{array}{c} 24 \\ 25 \end{array}$	Environmen	(1) all of the proceeds from the sale of allowances under § $2-1002(g)$ of the Article;
26		(2) money appropriated in the State budget to the Program;

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$\frac{1}{2}$	(3) repayments and prepayments of principal and interest on lo from the Fund;	ans made
3	(4) interest and investment earnings on the Fund;	
4	(5) compliance fees paid under § 7–705 of the Public Utilities Art	icle;
$5 \\ 6$		efit of the
7 8		under §
9 10 11	AND MITIGATION FUND IN ACCORDANCE WITH § 2–1704 OF THE ENVIR	
12 13 14	MITIGATION FUND IN ACCORDANCE WITH § 2–1704 OF THE ENVIRONMENT	ARTICLE
$\begin{array}{c} 15\\ 16 \end{array}$		OME AND
17	(2) OTHER CLEAN ENERGY INVESTMENTS.	
18	Article – Transportation	
19	7–1202.	
$\begin{array}{c} 20\\ 21 \end{array}$		ving Loan
22	7–1203.	
$\begin{array}{c} 23\\ 24 \end{array}$		inclusive
25	(c) (1) The Fund consists of:	
26	(i) Money appropriated in the State budget to the Fund;	
27 28 29	governmental sources, including eligible federal funding and the Transportat	

MONEY 1 (iii) RECEIVED FROM THE CLIMATE CHANGE $\mathbf{2}$ ADAPTATION AND MITIGATION FUND IN ACCORDANCE WITH § 2-1704 OF THE 3 **ENVIRONMENT ARTICLE;** (IV) Ground rents or land sale proceeds in accordance with \S 4 10–306(c)(2) of the State Finance and Procurement Article: $\mathbf{5}$ 6 [(iv)] (V) Payments of principal of and interest on loans made under 7 this title: 8 [(v)] **(VI)** Investment earnings of the Fund; and 9 (vi)] (VII) Any other money from any other source, public or private, 10 accepted for the benefit of the Fund. 11 (2)Contributions to the Fund under paragraph [(1)(iii)] (1)(IV) of this 12subsection shall: 13 (i) Be separately accounted for in the Fund; and 14(ii) Be used only for the benefit of transit-oriented developments in 15the same county where the real property subject to the ground rent or land sale is located. SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 16 17October 1, 2024.