CITY OF BALTIMORE ORDINANCE Council Bill 21-0161

Introduced by: Councilmembers Conway, Dorsey, Porter, Bullock, Middleton, Burnett, Cohen,

Ramos, Glover

Introduced and read first time: October 4, 2021

Assigned to: Health, Environment, and Technology Committee

Committee Report: Favorable, with amendments

Council action: •

Read second time: March 16, 2022

AN ORDINANCE CONCERNING

1	City Operations – Net-Zero Emissions of Greenhouse Gases
2	FOR the purpose of making City operations achieve net-zero emissions of greenhouse gases by
3	2050; defining certain terms; authorizing rules and regulations; and generally related to the
4	City's emission of greenhouse gasses.
5	By repealing and reordaining, with amendments
6	Article 1 - Mayor, Council, and Agencies
7	Sections 34-1 and 34-9 34-1, 34-9, and 34-12
8	Baltimore City Code
9	(Edition 2000)
10	By repealing and reordaining, with amendments
11	Article 5 - Finance, Property, and Procurement
12	Section 34-5
13	Baltimore City Code
14	(Edition 2000)
15	SECTION 1. BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF BALTIMORE, That the
16	Laws of Baltimore City read as follows:
17	Baltimore City Code
18	Article 1. Mayor, Council, and Agencies
19	Subtitle 34. Baltimore City Office of Sustainibility

EXPLANATION: CAPITALS indicate matter added to existing law. [Brackets] indicate matter deleted from existing law. Underlining indicates matter added to the bill by amendment. Strike out indicates matter stricken from the bill by amendment or deleted from existing law by amendment.

1	§ 34-1. Definitions.
2	(a) In general.
3	In this subtitle, the following terms have the meanings indicated.
4	(B) <u>Carbon offset.</u>
5 6	"CARBON OFFSET" MEANS ONE METRIC TON OF CARBON DIOXIDE EQUIVALENT (CO2E) THAT IS KEPT OUT OF THE ATMOSPHERE BY EITHER:
7	(1) PREVENTING THE CREATION OF THE EMISSIONS; OR
8	(2) SEQUESTERING CARBON IN:
9	(I) VEGETATION;
10	(II) SOILS;
11	(III) ROCK; OR
12	(IV) WATER.
13	(C) (b) Director.
14	"Director" means the Director of Planning or the Director's designee.
15	(D) ENVIRONMENTAL JUSTICE.
16 17 18 19	"ENVIRONMENTAL JUSTICE" MEANS THE FAIR TREATMENT OF ALL INDIVIDUALS REGARDLESS OF RACE, COLOR, NATIONAL ORIGIN, OR INCOME WITH RESPECT TO THE DEVELOPMENT, IMPLEMENTATION, AND ENFORCEMENT OF ENVIRONMENTAL LAWS, REGULATIONS, AND POLICIES.
20	(E) (C) Greenhouse gas.
21 22	"GREENHOUSE GAS" INCLUDES CARBON DIOXIDE, METHANE, NITROUS OXIDE, HYDROFLUOROCARBONS, PERFLUOROCARBONS, AND SULFUR HEXAFLUORIDE.
23	(F) (D) [(c)] "Includes"; "Including".
24	"Includes" or "including" means by way of illustration and not by way of limitation.
25	(G) (E) NET-ZERO EMISSIONS.
26 27 28	"NET-ZERO EMISSIONS" MEANS THE BALANCING OF GREENHOUSE GAS EMISSIONS WITH EMISSIONS OFF-SETS THAT CAUSE AN EQUIVALENT REDUCTION OF GREENHOUSE GAS EMISSIONS.

1	$(\underline{H})(\underline{F})[(d)]$ Office.
2	"Office" means the Baltimore City Office of Sustainability.
3	§ 34-9. Sustainability and Environmental Management Program.
4	(a) Office to develop.
5 6	The Office shall develop a Sustainability and Environmental Management Program for the City.
7	(b) Components.
8 9	(1) The Program shall incorporate the Sustainability Plan developed by the Commission on Sustainability and any other recommendations made by the Commission.
10	(2) The Program shall include appropriate measures for:
11	(I) DEVELOPING, IMPLEMENTING, AND COORDINATING CITY POLICIES THAT MAKE ALL CITY OPERATIONS ACHIEVE[,];
13 14	(A) BY JANUARY 1, 2025, A 30% REDUCTION IN GREENHOUSE GAS EMISSIONS FROM 2007 LEVELS;
15 16	(B) BY JANUARY 1, 2030, A 60% REDUCTION IN GREENHOUSE GAS EMISSIONS FROM 2007 LEVELS; AND
17 18	$\underline{(C)}$ by January 1, $\underline{2050}$ $\underline{2045}$, net-zero emissions, as defined in § 34-1(e) of this subtitle;
19 20	(II) [(i)] developing or coordinating City policies and programs that will improve environmental performance in City operations;
21 22	(III) [(ii)] facilitating the City's compliance with federal, state, and local environmental regulations;
23	(IV) [(iii)] advancing the City's environmental priorities;
24 25	(V) [(iv)] integrating sustainability and environmental values into City plans, programs, and policies; and
26 27	(VI) [(v)] setting sustainability and environmental targets and objectives for the City.
28	(c) Implementation.
29	The Office shall oversee implementation of the Program.

1	§ 34-12. Director's Powers and duties - Rules and regulations.
2	(A) IN GENERAL.
3 4	Subject to Title 4 {"Administrative Procedure Act – Regulations"} of th City General Provisions Article, the Director may adopt rules and regulations to carry out this subtitle
5	(B) <u>SCOPE.</u>
6 7 8 9	THESE RULES AND REGULATIONS SHALL REQUIRE TRANSPARENCY AND COMMUNITY-BASED PUBLIC PARTICIPATION MECHANISMS TO PROVIDE INPUT TO AND TRACK THE PROGRESS OF THE CITY'S DEVELOPMENT AND IMPLEMENTATION OF CITY POLICIES THAT MAKE ALL CITY OPERATIONS ACHIEVE:
10 11	(1) By January 1, 2025, a 30% reduction in greenhouse gas emissions from 2007 levels;
12	(2) BY JANUARY 1, 2030, A 60% REDUCTION IN GREENHOUSE GAS EMISSIONS FROM 2007 LEVELS; AND
14 15	(3) BY JANUARY 1, 2045, NET-ZERO EMISSIONS, AS DEFINED IN § 34-1(E) OF THIS SUBTITLE.
16	Baltimore City Code
17	Article 5. Finance, Property, and Procurement
18	Subtitle 34. Commission on Sustainability
19	§ 34-5. Comprehensive Sustainability Plan.
20	The Commission's Comprehensive Sustainability Plan shall:
21 22 23	(1) discuss all elements of sustainability, including air quality, water quality, resource conservation and recycling, energy, public health, environmental justice, reduction of greenhouse emissions, and increasing use of alternative means of transportation;
24 25 26 27 28 29	(2) establish 3-, 5-, and10-year sustainability targets, INCLUDING MAKING CITY GOVERNMENT OPERATIONS ACHIEVE, BY JANUARY 1, 2050 2045, NET-ZERO EMISSIONS, AS DEFINED IN CITY CODE ARTICLE 1, § 34-1(E), WHILE ENSURING THAT CAPITAL INVESTMENTS ASSOCIATED WITH ACHIEVING NET-ZERO EMISSIONS ARE PRIORITIZED TO THE EXTENT POSSIBLE IN THE COMMUNITIES MOST IMPACTED BY CLIMATE CHANGE AND POLLUTION, AS DETERMINED BY THE DIRECTOR;
30 31 32 33	(3) create public and private sustainability initiatives, to include but not limited to standards for city purchasing, incentives for citizens and businesses to recycle and purchase recycled goods, incentives for energy conservation, and water quality improvements;

1 2	(4) describe the resources and responsible agencies and others needed to implement the Plan;
3	(5) include a public information component;
4	(6) establish key sustainability indicators to track progress of Plan implementation; and
5 6	(7) ESTABLISH KEY ENVIRONMENTAL JUSTICE INDICATORS TO TRACK COMMUNITY IMPACTS OF PLAN; AND
7 8	(8) [(7)] set criteria and recommend mandatory measures for annual reporting to the City Council on:
9	(i) Energy Consumption Reports, as required in City Code Article 5, § 45-2;
10 11	(ii) Comprehensive Recycling and Composting Plan, as prescribed in City Code Article 23, § 16-2; and
12 13 14 15	(III) COMMUNITY ENVIRONMENTAL HEALTH METRICS, INCLUDING THE PARITY OR DISPARITY OF BENEFITS AND BURDENS ACROSS DIFFERENT POPULATION GROUPS, AND INCLUDING THE DECREASE IN METRIC TONS OF CRITERIA POLLUTANTS, WHICH INCLUDE:
16	(A) CARBON MONOXIDE;
17	(B) GROUND-LEVEL OZONE;
18	(C) LEAD;
19	(D) <u>NITROGEN DIOXIDE</u> ;
20	(E) PARTICULATE MATTER; AND
21	(F) SULFUR DIOXIDE; AND
22	(IV) [(iii)] greenhouse gas emissions reduction reports.
23 24	SECTION 2. AND BE IT FURTHER ORDAINED , That this Ordinance takes effect on the 30 th day after the date it is enacted.

Certified as duly passed this 4 day of April	, 20_22_
	Jun -
	President, Baltimore City Council
Certified as duly delivered to His Honor, the Mayor	-,
this <u>4</u> day of <u>April</u> , 20 <u>22</u>	
	Katawna B. Austin Chief Clerk
	Ciliei Cieik
Approved this day of, 20	_
	Mayor, Baltimore City