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RESOLUTION NO. 2021-

RESOLUTION OF THE BOARD OF COUNTY OF BROWARD COUNTY. COMMISSIONERS JOINING THE ICLEI - LOCAL GOVERNMENTS FOR SUSTAINABILITY USA'S ("ILCEI USA'S") ICLEI150 RACE TO ZERO; COMMITTING TO PARTICIPATE IN REQUIRED RACE TO ZERO ACTIVITIES; AUTHORIZING THE MAYOR TO SIGN THE ICLEI150 COMMITMENT FORM; AUTHORIZING THE COUNTY ADMINISTRATOR TO COMMIT SUFFICIENT STAFF TIME AND RESOURCES TO CARRY OUT RACE TO ZERO ACTIVITIES: AND PROVIDING FOR SEVERABILITY AND AN EFFECTIVE DATE.

(Sponsored by Senator Nan H. Rich, and Cosponsored by Commissioner Beam Furr)

WHEREAS, on August 9, 2021, the Intergovernmental Panel on Climate Change published the Working Group I contribution to the Sixth Assessment Report - Climate Change 2021: The Physical Science Basis ("AR6 Report");

WHEREAS, the AR6 Report outlined the dramatic climatic changes already underway, pointed to the rapid acceleration of climate change processes, and warned that the window to limit global warming to 1.5 degrees Celsius was rapidly closing, concluding that without drastic action, limiting global warming to 2 degrees Celsius might be impossible;

WHEREAS, global warming of 1.5 or 2 degrees Celsius will cause untold damage to human societies, physical infrastructure, and the plants, animals, and ecosystems with which we share the planet, as this year's dramatic floods, droughts, heatwaves, and wildfires with only 1.1 degrees Celsius warming over late-19th-century levels have amply demonstrated;

 WHEREAS, humanity must take immediate, drastic action to reduce greenhouse gas ("GHG") emissions to the atmosphere consistent with the findings of the AR6 Report, which United Nations Secretary-General António Guterres described as "code red for humanity";

WHEREAS, upon taking office, President Joseph R. Biden, Jr., rejoined the Paris Agreement on behalf of the United States of America, under which the nations of the world agreed to take action to limit global warming to 2 degrees Celsius and to make every effort to limit warming to 1.5 degrees, and pledged to reach net-zero economy-wide emissions in the United States by 2050;

WHEREAS, in April 2021, the Biden Administration announced a revised Nationally Determined Contribution for the United States under the Paris Agreement of fifty to fifty-two percent (50-52%) reduction in greenhouse gas emissions below 2005 levels by 2030;

WHEREAS, Broward County has been a leader in local climate change efforts for over a decade, including co-founding and co-leading the Southeast Florida Regional Climate Change Compact, pledging through the Under2 Coalition Zero Emissions Vehicle Challenge to purchase only zero-emissions vehicles for its fleet and transit system by 2030, installing solar photovoltaic systems on County buildings and parking lots, and subscribing to Florida Power and Light Company's SolarTogether subscription service to source electricity for County operations from solar installations;

WHEREAS, the County's existing greenhouse gas emissions reduction goal of eighty percent (80%) below 2007 levels by 2050 no longer accurately reflects the ambition necessary to prevent the worst effects of global warming, nor aligns with the federal government's goals;

WHEREAS, the United Nations Framework Convention on Climate Change ("UNFCCC") and many other partners have established the Race to Zero to rally local and regional governments, companies, and educational institutions, to cut GHG emissions in half by 2030 and to net zero by 2050 or sooner;

WHEREAS, the Race to Zero partners include the Under2 Coalition, an alliance of subnational governments across the globe committed to climate action, which the County joined in 2018;

WHEREAS, in the United States, the Race to Zero effort is led by ICLEI USA, of which Broward County has been a member for over a decade, through its ICLEI150 movement seeking to engage one hundred fifty (150) local governments in making net-zero commitments prior to the UNFCCC Conference of Parties in Glasgow, Scotland, in December 2021;

WHEREAS, ICLEI150 provides technical assistance to participating governments in developing a science-based target for 2030 emissions reductions and community-specific high-impact actions, along with additional technical assistance, networking opportunities with like-minded governments, and recognition of their net-zero pledges and actions, at no cost to participating governments; and

WHEREAS, many of Broward County's local government peers around the United States and in the state of Florida have joined the Race to Zero, including: the counties of Miami-Dade, Montgomery (MD), and Travis (TX); the cities of Hallandale Beach, West Palm Beach, Miami, Miami Beach, Boynton Beach, St. Petersburg, Tampa, Orlando, Cape Canaveral, New York City, Los Angeles, Chicago, Philadelphia, San Francisco, San Jose, Seattle, San Antonio, Houston, Boston, Honolulu, and New Orleans; and the District of Columbia, NOW, THEREFORE,

1	BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF
2	BROWARD COUNTY, FLORIDA:
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4	Section 1. Broward County hereby joins the ICLEI150 on the Race to Zero.
5	Section 2. Consistent with the terms of the ICLEI150 Commitment Form
6	(Exhibit 1), the County will:
7	 Pledge to get to zero GHG emissions as soon as possible and by 2050, at
8	the latest, and to set a 2030 interim target reflecting a maximum fair share
9	effort to reach fifty percent (50%) global CO2 reductions.
10	 Plan the actions necessary to achieve both the 2030 and 2050 targets within
11	twelve (12) months after joining.
12	 Proceed with high-impact action to achieve the targets during 2021.
13	 Publish Race to Zero actions by 2022.
14	Section 3. The Mayor is authorized to sign the ICLEI150 Commitment Form on
15	behalf of Broward County and to arrange its transmittal to ICLEI USA.
16	Section 4. The County Administrator is authorized and directed to commit
17	sufficient staff time and resources, including any necessary administrative and budgetary
18	actions, to carry out the tasks outlined in Section 2.
19	Section 5. <u>Severability</u> .
20	If any portion of this Resolution is determined by any court to be invalid, the invalid
21	portion will be stricken, and such striking will not affect the validity of the remainder of this
22	Resolution. If any court determines that this Resolution, in whole or in part, cannot be
23	legally applied to any individual, group, entity, property, or circumstance, such
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1	determination will not affect the applicability of this Resolution to any other individual,
2	group, entity, property, or circumstance.
3	Section 6. <u>Effective Date</u> .
4	This Resolution is effective upon adoption.
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6	ADOPTED this day of , 2021. PROPOSED
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8	Approved as to form and legal sufficiency: Andrew J. Meyers, County Attorney
9	Andrew J. Meyers, County Attorney
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11	By <u>/s/<i>Michael C. Owens</i> 09/02/2021</u> Michael C. Owens (date)
12	Assistant County Attorney
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14	By /s/ Maite Azcoitia 09/02/2021
15	Maite Azcoitia (date) Deputy County Attorney
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23	MCO/gmb Race to Zero Resolution.doc
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