1	RESOLUTION NO. 2019-021
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3	A RESOLUTION OF THE MAYOR AND CITY COMMISSION
4	OF THE CITY OF HALLANDALE BEACH, FLORIDA; AFFIRMING THE CITY OF HALLANDALE BEACH'S
5 6	COMMITMENT TO THE GOALS CONTAINED IN THE PARIS
7	CLIMATE ACCORD AND THE UNITED NATIONS IPCC
8	SPECIAL REPORT 15 (SR 15); AUTHORIZING A
9	GREENHOUSE GAS INVENTORY TO DETERMINE THE
10	NECESSARY STEPS TO REDUCE GREENHOUSE GAS
11	EMISSIONS; PROVIDING AN EFFECTIVE DATE.
12	WHEREAS, there is scientific consensus regarding the reality of climate change
13	and the recognition that human activity, especially the combustion of fossil fuels that
14	create greenhouse gases, is an important driver of climate change; and
15	WHEREAS, climate change has been widely recognized by government, business
16	and academic leaders as a worldwide threat with the potential to harm our economy,
17	safety, public health, and quality of life; and
18	WHEREAS, the City of Hallandale Beach ("City") actively collaborates with other
19	local governments throughout our region, state, nation, and the world to learn from each
20	other and identify win-win opportunities to take action on climate change while creating
21	measurable benefits in our communities; and
22	WHEREAS, the on August 16, 2017 the City Commission approved Resolution
23	2017-19 confirming the City's commitment to the Paris Climate Accord, performing a
24	greenhouse gas inventory as soon as feasible and taking the necessary steps to reduce
25	greenhouse gas emissions; and
26	WHEREAS, the Intergovernmental Panel on Climate Change (IPCC) issued
27	Special Report on Global Warming of 1.5°C (SR15) finding that even with the ful
28	implementation of the goals from the Paris Accord, global net emissions are projected to

be at 3°C by 2100. Only by reducing carbon dioxide emissions (from 2010 baseline) to

45% by 2030 and 100% by 2055, will the world be able to avoid catastrophic climate

impacts; and

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WHEREAS, the world is currently experiencing negative impacts from climate change. Between 1.5°C and 2°C of net global warming, there is a tipping point where conditions for life on Earth becomes miserable at best and hostile at worst. SR15 asserts with high confidence that achieving and sustaining rapid de-carbonization will be required to minimize sea level rise, reduce risks to coral reef ecosystems, and limit impacts to human health and livelihoods in the subsequent decades and centuries; and

WHEREAS, the City has not yet adopted a greenhouse gas reduction plan. However, the Sustainability Action Plan includes a 2019-targeted project to conduct a greenhouse gas emission inventory and set reduction targets. In order for the City to affirm and act on its support for the Paris Agreement and SR15, it must have a baseline greenhouse gas emission inventory; and

WHEREAS, upon the completion of a greenhouse gas emission inventory, the City will be able to address greenhouse gas concerns by making its buildings, facilities and its fleet more efficient; by creating and enforcing a regular maintenance plan; by implementing retrofitting projects and establishing procurement requirements to buy energy efficient products; and

WHEREAS, the Mayor and City Commission find that it is in the best interest of the residents to authorize a full-scale greenhouse gas emission inventory within the next fiscal year and to further strive to reduce emissions by 45% by 2030 and 100% by 2055. The City will register its eventual plan on the Non-State Action Zone for Climate Action (NAZCA) website. This platform houses over 6,000 commitments by subnational governments around the world and provides transparent reporting pertaining to progress made towards fulfilling stated goals.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA:

SECTION 1. The foregoing "Whereas" clauses are hereby incorporated herein.

SECTION 2. The Mayor and City Commission of Hallandale Beach affirm the City's commitment to the goals contained in the Paris Climate Accord and SR 15. In furtherance of its commitment the City Commission authorizes the expenditure not to exceed fifteen

62	thousand (\$15,000) dollars to perform a greenhouse gas inventory to determine the
63	necessary steps to reduce greenhouse gas emissions.
64	SECTION 3. This Resolution shall take effect immediately upon its passage and
65	adoption.
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67	APPROVED and ADOPTED this 6th day of March, 2019.
68 69 70 71 72 73	JOY D. ADAMS MAYOR
74 75	SPONSORED BY: CITY ADMINISTRATION
76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	JENORSEN GUILLEN, CMC CITY CLERK APPROVED AS TO LEGAL SUFFICIENCY AND FORM JENNIAER MERINO CITY ATTORNEY
110	Mayor Adams Vice Mayor Javellana Commissioner Butler Commissioner Lazarow Yes Yes Yes

Commissioner Lima- Taub Absent