

1
2
3
4
5
6
7
8
9
10
11

RESOLUTION NO. 2019-021

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA; AFFIRMING THE CITY OF HALLANDALE BEACH'S COMMITMENT TO THE GOALS CONTAINED IN THE PARIS CLIMATE ACCORD AND THE UNITED NATIONS IPCC SPECIAL REPORT 15 (SR 15); AUTHORIZING A GREENHOUSE GAS INVENTORY TO DETERMINE THE NECESSARY STEPS TO REDUCE GREENHOUSE GAS 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 full
28 implementation of the goals from the Paris Accord, global net emissions are projected to
29 be at 3°C by 2100. Only by reducing carbon dioxide emissions (from 2010 baseline) to
30 45% by 2030 and 100% by 2055, will the world be able to avoid catastrophic climate
31 impacts; and

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

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

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

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

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

57

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

59 **SECTION 2.** The Mayor and City Commission of Hallandale Beach affirm the City's
60 commitment to the goals contained in the Paris Climate Accord and SR 15. In furtherance
61 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.

66

67 APPROVED and ADOPTED this 6th day of March, 2019.

68

69

70

71

72

73

74

75 SPONSORED BY: CITY ADMINISTRATION

76

77 ATTEST:

78

79

80

81

82 JENORGEN GUILLEN, CMC
83 CITY CLERK

84

85 APPROVED AS TO LEGAL SUFFICIENCY
86 AND FORM

87

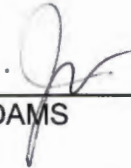
88

89

90

91 JENNIFER MERINO
92 CITY ATTORNEY

93



JOY D. ADAMS
MAYOR

FINAL VOTE ON ADOPTION

Mayor Adams	<u>Yes</u>
Vice Mayor Javellana	<u>Yes</u>
Commissioner Butler	<u>Yes</u>
Commissioner Lazarow	<u>Yes</u>
Commissioner Lima- Taub	<u>Absent</u>

93