



Hallandale Beach
PROGRESS. INNOVATION. OPPORTUNITY.

400 South Federal Hwy
Hallandale Beach, FL 33009

City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	Item Type:		1 st Reading	2 nd Reading
9/1/2021	<input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Other	Ordinance Reading	N/A	N/A
		Public Hearing	<input type="checkbox"/>	<input type="checkbox"/>
		Advertising Required	<input type="checkbox"/>	<input type="checkbox"/>
		Quasi Judicial:	<input type="checkbox"/>	<input type="checkbox"/>
File No.:				
21-267				
Fiscal Impact (\$):	Account Balance (\$):	Funding Source:	Project Number :	
N/A	N/A	N/A	N/A	
Contract/P.O. Required		RFP/RFQ/Bid Number:	Sponsor Name:	Department:
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	N/A	Dr. Jeremy Earle, City Manager	City Manager's Office of Grants Management, Sustainability, & Innovation
Strategic Plan Focus Areas:				
<input checked="" type="checkbox"/> Finance & Budget		<input checked="" type="checkbox"/> Organizational Capacity		<input checked="" type="checkbox"/> Infrastructure/Projects
Implementation Timeline:				
Estimated Start Date: 9/1/2021 Estimated End Date: 12/31/2030				

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING ADOPTION OF 50BY30: HALLANDALE BEACH'S CLIMATE ACTION PLAN; AND PROVIDING AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This item seeks City Commission adoption of 50by30: Hallandale Beach's Climate Action Plan and authorization to begin implementation.

Background:

On March 6, 2019 City Commission passed Resolution 2019-021 which affirmed the City's commitment to the goals contained in the United Nations IPCC Special Report 15 and authorized a greenhouse gas emission (GHG) inventory to determine the necessary steps to reduce GHG.

In March 2020, that first GHG inventory was completed. This GHG inventory established a 2016 baseline of emissions.

In June 2020, staff began engaging members of the community with the intention of developing the City's first Climate Action Plan to meet those goals affirmed via Resolution 2019-021. Between June 2020 and May 2021, 116 community members provided survey responses and 325 individuals visited and/or engaged on the online Climate Action Plan website www.haveyoursayhallandale.org. Results of the nearly year long public engagement were presented to staff during a workshop on March 26, 2021 to add detail, identify synergies with existing plans/efforts, and prioritize the ideas provided by the public. On June 21, 2021 a Draft Plan was presented in a public meeting for further refinement and comment. The final draft of this Plan attached today reflects a year of engagement in our community and the co-creation of a path forward amidst this climate crisis.

In May 2021 via motion on the dais, the City Commission approved accelerating the City's GHG reduction targets to match the Cities Race to Zero. These new targets are a 50% reduction in GHG by 2030 and net-zero emissions by 2050. These targets are reflected in the Plan.

Current Situation:

50by30: Hallandale Beach's Climate Action Plan (Exhibit 2) provides a pathway for the City to achieve reducing community-wide GHG emissions 50% by 2030. The Plan organizes actions into six (6) "Action Pathways":

- Energy & Buildings
- Low Emissions Mobility
- Community Waste
- Community Greening
- Government Operations
- Engagement & Partnerships

These "Action Pathways" each contain between five (5) and fifteen (15) specific actions to support emissions reductions. Each action is accompanied by the scale of the GHG impact, a timeline, potential partners, and equity considerations. In total there are fifty-four (54) actions. These actions span from projects/programs being developed at the City level to partnering with organizations/agencies to provide services. A number of actions in the Plan are intended to provide living-wage, part-time green jobs for our residents to assist in the implementation of the Plan itself.

It is especially important that the City participate in these more system-wide actions as a recent report from IEA states that "individual behavior changes will only account for ~4% of cumulative emissions reductions in the path to net-zero." In order to tackle climate change and reduce its most harmful impacts, the onus cannot simply be reduced to individual behavior changes. As the recently leaked draft of the most recent IPCC report states, "we need transformational change operating on processes and behaviors at all levels: individual, communities, businesses, institutions and governments."

91% of the Climate Action Plan survey responses indicated that our residents are concerned about climate change. Adopting this Plan shows constituents that the City Commission and Staff has listened to their concerns and is willing to put in the work to reduce climate change impacts and improve quality of life.

Why Action is Necessary:

City Charter, Article V – Administration, Division 1, Section 5.01: Ordinances and Resolutions states that a Resolution is an expression of the City Commission on matters of official concern, opinion, or administration, of a temporary character, or a provision for the disposition of a particular item of the administrative business of the governing body.

Cost Benefit:

The adoption of this Plan allows implementation to begin. Future budget cycles will include funding requests for implementing projects in accordance with the Plan timeline. Furthermore, Projects at the City Commission’s Procurement threshold within the Plan will be brought to Commission individually with cost-benefit and triple bottom line analyses included.

PROPOSED ACTION:

The City Commission pass the attached Resolution to adopt and authorize implementation of 50by30: Hallandale Beach’s Climate Action Plan.

ATTACHMENT(S):

- Exhibit 1 – Proposed Resolution
- Exhibit 2 – 50by30: Hallandale Beach’s Climate Action Plan
- Exhibit 3 – Presentation

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Sustainability & Resiliency Officer

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Assistant City Manager

Approved By: Jeremy Earle
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City Manager