

# MIAMI BEACH

## COMMITTEE MEMORANDUM

TO: Finance and Economic Resiliency Committee Members

FROM: Eric Carpenter, City Manager

DATE: September 20, 2024

TITLE: REFERRAL TO THE FINANCE AND ECONOMIC RESILIENCE COMMITTEE TO DISCUSS/TAKE ACTION ON FAVORABLE LAND USE AND SUSTAINABILITY COMMITTEE RECOMMENDATION FOR POTENTIAL COMPOSTING PROGRAM AND MORE SPECIFICALLY TO EXPAND AT HOME COMPOSTING FOR RESIDENTS AND AT YOUTH AND RECREATION CENTERS WITH ASSOCIATED FUNDING REQUIREMENTS.

### **RECOMMENDATION**

The Administration recommends the Mayor and City Commission refer this item to the Finance and Economic Resilience Committee.

### **BACKGROUND/HISTORY**

On February 21, 2024, the Mayor and Commission referred a discussion item (C4 L) to the Land Use and Sustainability Committee to discuss recommendations for a potential composting program. This item is sponsored by Mayor Steven Meiner. (Attachment A) On March 19, 2024, the Land Use and Sustainability Committee discussed item 7 and provided recommendations for the expansion of the City's community composting program; directing City staff to explore four (4) options. On June 10, 2024, the Land Use and Sustainability Committee discussed item 17 and provided favorable recommendations for two (2) options presented to expand community composting: a community program to provide small-scale in-home food waste processing equipment and food waste drop-off locations at youth centers. (Attachment B). On July 26, 2024 the Mayor and Commission referred to the Finance and Economic Resilience Committee a discussion to expand home composting for residents and at youth and recreation centers with associated funding requirements.

### **ANALYSIS**

Miami-Dade County, like many other communities, does not have authorized large-scale public composting facilities. Small-scale community programs have become an integral part in the reduction of food waste and greenhouse gas emissions. The City of Miami Beach has two successful composting hubs located at the North Beach Compost Hub (85th St and Collins Ave) and the Miami Beach Botanical Garden (MBBG). The City is currently in the process of creating a Mid Beach hub in the parking lot at 4000 Chase Avenue. The hubs are managed by the MBBG, which has been a great partner in expanding community composting. After discussion at the Land Use and Sustainability Committee, two options received favorable recommendation to move forward: small-scale in-home food waste processing equipment and food waste drop-off locations at youth centers. The options presented support reducing food waste, increasing community interest in composting, and reducing greenhouse gas emissions by creating a nutrient-rich soil amendment. The Administration recommends that the selected options begin as a pilot program. For option (one)1: The City can provide 200 households with small-scale food waste processing equipment. The City would seek to negotiate discounts or rebates such as offering households a

\$100 discount per unit and providing twenty (20) households with free units as promotional giveaways to generate interest and encourage participation. This option would have an estimated cost of up to \$50,220. For option two (2): the City can install three (3) small or medium-scale food waste processing equipment in youth centers to provide families with a convenient location to drop off food waste. This option would have an estimated cost of up to \$135,220. Funding is required within the budget process.

### **FISCAL IMPACT STATEMENT**

In Development

### **Does this Ordinance require a Business Impact Estimate?** (FOR ORDINANCES ONLY)

The Business Impact Estimate (BIE) was published on .

See BIE at: <https://www.miamibeachfl.gov/city-hall/city-clerk/meeting-notices/>

### **FINANCIAL INFORMATION**

In Development

### **CONCLUSION**

The Administration recommends the Mayor and City Commission refer this item to the Finance and Economic Resilience Committee. The Land Use and Sustainability Committee provided a favorable recommendation to expand at home composting for residents and at youth and recreation centers with associated funding requirements.

### **Applicable Area**

Citywide

### **Is this a "Residents Right to Know" item, pursuant to City Code Section 2-17?**

Yes

### **Is this item related to a G.O. Bond Project?**

No

### **Was this Agenda Item initially requested by a lobbyist which, as defined in Code Sec. 2-481, includes a principal engaged in lobbying?** No

If so, specify the name of lobbyist(s) and principal(s): N/A

### **Department**

Environment and Sustainability

### **Sponsor(s)**

Mayor Steven Meiner

### **Co-sponsor(s)**

**Condensed Title**

FERC- Potential Composting Program, Expand for Residents (Meiner)