

MEMORANDUM

Agenda Item No. 11(A)(18)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: February 19, 2025

FROM: Geri Bonzon-Keenan
County Attorney

SUBJECT: Resolution directing the County
Mayor to develop and implement
recycling of tires and mattresses
throughout Miami-Dade County,
and recommend conforming
changes to chapter 15 of the
Code, and provide a report

Resolution No. R-197-25

This item was amended at the February 10, 2025 Infrastructure, Innovation & Technology Committee to require the County Mayor or County Mayor's designee to also provide in the written report to this Board, information on the number of tires shredded.

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Commissioner Raquel A. Regalado.



Geri Bonzon-Keenan
County Attorney

GBK/jp



MEMORANDUM

(Revised)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: February 19, 2025

FROM: 
Glen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 11(A)(18)

Please note any items checked.

- _____ **"3-Day Rule" for committees applicable if raised**
- _____ **6 weeks required between first reading and public hearing**
- _____ **4 weeks notification to municipal officials required prior to public hearing**
- _____ **Decreases revenues or increases expenditures without balancing budget**
- _____ **Budget required**
- _____ **Statement of fiscal impact required**
- _____ **Statement of social equity required**
- _____ **Ordinance creating a new board requires detailed County Mayor's report for public hearing**
- _____ **No committee review**
- _____ **Applicable legislation requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, majority plus one ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3) (h) or (4)(c) ____, CDMP 9 vote requirement per 2-116.1(4)(c) (2) ____) to approve**
- _____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 11(A)(18)
2-19-25

RESOLUTION NO. R-197-25

RESOLUTION DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO DEVELOP AND IMPLEMENT RECYCLING OF TIRES AND MATTRESSES THROUGHOUT MIAMI-DADE COUNTY, AND RECOMMEND CONFORMING CHANGES TO CHAPTER 15 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA, AND PROVIDE A REPORT

WHEREAS, section 403.706(1) of Florida Statutes dictates that “[t]he governing body of a county has the responsibility and power to provide for the operation of solid waste disposal facilities to meet the needs of all incorporated and unincorporated areas of the county”; and

WHEREAS, chapter 15 of the Code of Miami-Dade County, Fla. (the “Code”), pertains to solid waste management, and among other things delineates the requirements to use the Miami-Dade County (the “County”) system and facilities; and

WHEREAS, the County’s Department of Solid Waste Management (“DSWM”), provides waste collection, recycling, disposal, and mosquito control services to protect, preserve, and improve the environment and quality of life in the County; and

WHEREAS, DSWM provides solid waste collection and disposal services to (i) single-family residential units (including certain multi-family units such as duplexes), (ii) a small number of commercial and multi-family accounts in the unincorporated portions of the County, and (iii) City of Aventura, Town of Cutler Bay, City of Doral, City of Miami Gardens, Town of Miami Lakes, City of Opa-locka, Village of Palmetto Bay, Village of Pinecrest, City of Sunny Isles Beach and the City of Sweetwater; and

WHEREAS, while some municipalities within the County provide their own waste collection services, DSWM has executed long-term interlocal agreements with 15 municipalities to provide solid waste disposal services and with nine municipalities (El Portal, Florida City, Medley, Miami Beach, Miami Springs, North Bay Village, South Miami, Virginia Gardens and West Miami), to provide curbside recycling; and

WHEREAS, section 15-2.2 of the Code requires “every multi-family residential establishment shall provide for a recycling program which shall be serviced by a permitted hauler or the appropriate governmental agency and shall include, at a minimum, the five (5) materials listed” including (i) newspaper, (ii) glass, (iii) aluminum cans, (iv) steel cans, and (v) plastics; and

WHEREAS, section 15-2.3 of the Code requires “every commercial establishment shall provide for a recycling program which shall be serviced by a permitted hauler or the appropriate governmental agency and shall include a minimum of three (3) materials of its choice selected from the list provided” including (i) high grade office paper, (ii) mixed paper, (iii) corrugated cardboard, (iv) glass, (v) aluminum cans and scrap, (vi) steel cans and scrap, (vii) other metals/scrap production materials, (viii) plastics, (ix) textiles, and (x) wood; and

WHEREAS, the Code requirements to recycle apply to the incorporated and unincorporated areas of the County; and

WHEREAS, the development and implementation of recycling tires and mattresses will reduce the amount of solid waste disposed of in County landfills or becoming pollutants; and

WHEREAS, on October 22, 2022, the Board passed and adopted Resolution No. R-1003-22 which approved the Fifth Amended and Restated Operations and Management Agreement (the “Fifth Amendment”), with Covanta Dade Renewable Energy, LLC (“Covanta” or “Reworld”), for the continued operation and management of the Resources Recovery Facility (“RRF”), until a replacement waste to energy facility was constructed and operational; and

WHEREAS, pursuant to section 4.12.2 of the Fifth Amendment, Covanta was responsible for the shredding of tires delivered to the RRF, and the County was required to deliver all tires received as part of its solid waste stream to the RRF for shredding, and then disposal by the County; and

WHEREAS, on October 1, 2024, the Board passed and adopted Resolution No. R-882-24 which approved a contract with American Tire Recycling Group, LLC (“American Tire”), for the purchase of waste tire processing and related services, including off-site receiving, handling, processing, and beneficial reuse, or disposal of processed tires; and

WHEREAS, much of the illegal dumping throughout the County is comprised of tires and mattresses; and

WHEREAS, the County and its residents will benefit from the recycling of tires and mattresses from junkyards, landfills, private owners, and commercial establishments,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that:

Section 1. This Board adopts and incorporates the matters set forth in the foregoing recitals.

Section 2. This Board directs the County Mayor or County Mayor’s designee to develop and implement the recycling of tires and mattresses throughout the County from junkyards, landfills, private owners and commercial establishments. As a part of this directive, the County Mayor or County Mayor’s designee shall: (i) provide information on the current handling of tires delivered to Reworld and American Tire, including (a) number of tires delivered>>, and shredded<<¹, and (b) percentage of tires recycled versus landfilled; (ii) identify

¹ Committee amendments are indicated as follows: Words stricken through and/or [[double bracketed]] are deleted, words underscored and/or >>double arrowed<< are added.

viable alternatives to recycle mattresses, including why such recycling services were not previously explored, solicited, or implemented; (iii) the estimated quantities of tires and mattresses for all municipalities, and projected costs per unit (tons/mattresses and tons/tires) by municipality, compared to existing costs; and (iv) develop a solicitation for a new tires and mattresses recycling contract to accomplish such purposes. The County Mayor or County Mayor's designee shall prepare a report detailing the foregoing for Board consideration within 60 days of the adoption of this resolution. The completed report shall be placed on an agenda of the full Board without committee review pursuant to Rule 5.06(j) of the Board's Rules of Procedure.

Section 3. This Board further directs the County Mayor or County Mayor's designee to recommend any proposed conforming changes to chapter 15 of the Code to allow for the recycling of tires and mattresses throughout Miami-Dade County, and bring back to this Board any such conforming changes to chapter 15 of the Code necessary to give effect to such recommendation.

The Prime Sponsor of the foregoing resolution is Commissioner Raquel A. Regalado. It was offered by Commissioner **Kionne L. McGhee**, who moved its adoption. The motion was seconded by Commissioner **Marleine Bastien** and upon being put to a vote, the vote was as follows:

Anthony Rodriguez, Chairman	aye		
Kionne L. McGhee, Vice Chairman	aye		
Marlene Bastien	aye	Juan Carlos Bermudez	aye
Kevin Marino Cabrera	aye	Sen. René García	absent
Oliver G. Gilbert, III	aye	Roberto J. Gonzalez	aye
Keon Hardemon	aye	Danielle Cohen Higgins	aye
Eileen Higgins	aye	Raquel A. Regalado	aye
Micky Steinberg	aye		

The Chairperson thereupon declared this resolution duly passed and adopted this 19th day of February, 2025. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

JUAN FERNANDEZ-BARQUIN, CLERK

By: Basia Pruna
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

A handwritten signature in blue ink, appearing to read "dsh", is written over a horizontal line.

David Stephen Hope