

# Memorandum



**Date:** September 24, 2015

**To:** Mark R. Woener, AICP, Assistant Director for Planning  
Department of Regulatory and Economic Resources

**From:** Paul Mauriello, AICP, Deputy Director, Waste Operations  
Public Works and Waste Management Department

A handwritten signature in black ink, appearing to read "Paul Mauriello". The signature is written in a cursive, flowing style.

**Subject:** Solid Waste Disposal Concurrency Determination

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The Public Works and Waste Management Department (PWWM) determines compliance with the County's adopted level-of-service (LOS) standard for solid waste disposal based on the ability of the County Solid Waste Management System (System) to accommodate projected waste flows for concurrency. Only those System facilities that are constructed or subject to a binding executed contract for construction are included in this determination, in accordance with Chapter 33G of the Miami-Dade County Code, Service Concurrency Management Program.

The attached spreadsheet presents the projected utilization of the System's remaining disposal capacity over a period of fifteen (15) years. The projection is based on the demand generated by those parties (municipalities and private haulers) who have committed their waste to the System through interlocal agreements or long-term contracts and anticipated non-committed waste flows, in accordance with the LOS standard. The analysis shows adequate System capacity to meet the LOS through Fiscal Year 2029-30 or ten (10) years beyond the minimum five (5) year standard. This determination is contingent upon the continued ability of the County and its disposal service contract providers to obtain and renew disposal facility operating permits from the applicable federal, state and local regulatory agencies. Therefore, please be advised that the current LOS is adequate to issue development orders. This determination shall remain in effect for a period of one (1) fiscal year (ending September 30, 2016), at which time a new determination will be issued. If, however, a significant event occurs that substantially alters the projection, the Department will issue an updated determination.

## Attachment

- c: Alina T. Hudak, Deputy Mayor and Director, PWWM
- Aneisha Daniel, Assistant Director, Administration
- Asok Ganguli, Assistant Director, Technical Services
- Michael Fernandez, Assistant Director, Disposal Operations
- Aimee Cabrera, Chief, Intergovernmental & External Affairs

Public Works and Waste Management Department (PWWM)  
 Disposal Facility Available Capacity  
 From Fiscal Year 2015-16 Through Fiscal Year 2029-30

FISCAL YEAR PERIOD	WASTE PROJECTION NET TONS DISPOSED	RESOURCES RECOVERY ASHFILL *				SOUTH DADE LANDFILL **				NORTH DADE LANDFILL ***				WMI ****	TOTAL TO BE LANDFILLED
		Beginning Capacity	Landfilled	Ending Capacity	Beginning Capacity	Landfilled	Ending Capacity	Beginning Capacity	Landfilled	Ending Capacity	CONTRACT DISPOSAL				
OCT. 1, 2015 TO SEPT. 1, 2016	1,600,000	2,460,854	168,000	2,292,854	5,761,827	381,400	5,380,427	1,555,908	185,400	1,370,508	250,000	984,800			
OCT. 1, 2016 TO SEPT. 1, 2017	1,600,000	2,292,854	168,000	2,124,854	4,999,027	381,400	4,617,627	1,185,108	185,400	999,708	250,000	984,800			
OCT. 1, 2017 TO SEPT. 1, 2018	1,600,000	1,956,854	168,000	1,788,854	4,236,227	381,400	3,854,827	814,308	185,400	628,908	250,000	984,800			
OCT. 1, 2018 TO SEPT. 1, 2019	1,600,000	1,738,854	168,000	1,570,854	3,473,427	381,400	3,092,027	443,508	185,400	258,108	250,000	984,800			
OCT. 1, 2019 TO SEPT. 1, 2020	1,600,000	1,520,854	168,000	1,352,854	2,710,627	381,400	2,329,227	72,708	185,400	362,692	250,000	984,800			
OCT. 1, 2020 TO SEPT. 1, 2021	1,600,000	1,284,854	168,000	1,116,854	2,329,227	381,400	1,947,827	0	0	0	435,400	984,800			
OCT. 1, 2021 TO SEPT. 1, 2022	1,600,000	948,854	168,000	780,854	1,947,827	381,400	1,566,427	0	0	0	435,400	984,800			
OCT. 1, 2022 TO SEPT. 1, 2023	1,600,000	780,854	168,000	612,854	1,566,427	381,400	1,185,027	0	0	0	435,400	984,800			
OCT. 1, 2023 TO SEPT. 1, 2024	1,600,000	612,854	168,000	444,854	1,185,027	381,400	803,627	0	0	0	435,400	984,800			
OCT. 1, 2024 TO SEPT. 1, 2025	1,600,000	444,854	168,000	276,854	803,627	381,400	422,227	0	0	0	435,400	984,800			
OCT. 1, 2025 TO SEPT. 1, 2026	1,600,000	276,854	168,000	108,854	422,227	381,400	40,827	0	0	0	494,546	984,800			
OCT. 1, 2026 TO SEPT. 1, 2027	1,600,000	108,854	168,000	0	0	381,400	0	0	0	0	0	984,800			
OCT. 1, 2027 TO SEPT. 1, 2028	1,600,000	0	168,000	0	0	0	0	0	0	0	0	984,800			
OCT. 1, 2028 TO SEPT. 1, 2029	1,600,000	0	168,000	0	0	0	0	0	0	0	0	984,800			
REMAINING YEARS				14			15				8	15			

ANNUAL DISPOSAL (in tons)  
 RESOURCES RECOVERY ASHFILL 168,000  
 SOUTH DADE LANDFILL 381,400  
 NORTH DADE LANDFILL 185,400  
 WMI CONTRACT 250,000  
 TOTAL TO BE LANDFILLED 984,800

\* Ashfill capacity is for Cell 20.  
 \*\* South Dade includes Cells 4 and 5. Assumes unders from Resources Recovery consumes capacity whether or not it is used as cover.  
 \*\*\* North Dade capacity represents buildout of the facility. When North Dade Landfill capacity is depleted, trash goes to WMI.  
 \*\*\*\* Maximum Contractual Tonnage per Year from WMI is 1.25 million tons, 500,000 tons to the Medley Landfill, 500,000 to Okeechobee County Landfill and 250,000 tons to the Monarch Hill Landfill in Broward County. The initial term of the WMI disposal contract ends September 30, 2035 and the contract contains two 5-year renewal terms.  
 \*\*\*\*\* All beginning capacity figures are derived from the Capacity of Miami-Dade County Landfills draft report prepared by Arcadis based on the actual July 2015, survey with actual tons for July 2015 through August 2015, and projected tons for September 2015.

# Memorandum



**Date:** October 1, 2015

**To:** Mark R. Woerner, AICP, Assistant Director for Planning  
Department of Regulatory and Economic Resources

**From:** *JUB* Alice N. Bravo, P.E., Director  
Miami-Dade Transit

**Subject:** FY16 Blanket Concurrency Approval for Transit

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Miami-Dade Transit (MDT) has been charged with the responsibility of reviewing and approving concurrency applications for mass transit levels of service as stated in County Ordinance 89-66, Administrative Order 4-85, and Section 33-G of the Miami-Dade County Code. Based on the latest socio-economic information provided by your department's Research Division, and a review of the June 2015 Metrobus/Metrorail service area we find that MDT meets or exceeds the Level-of-Service Standards (LOS) for mass transit established in Policy MT-1A of the County's Comprehensive Development Master Plan for Miami-Dade County.

With this memo we re-authorize your Department to review and approve concurrency applications in all areas of unincorporated Miami-Dade County.

This authorization is intended to continue the arrangement between our respective Departments, and is effective for the period October 1, 2015 to September 30, 2016, or until canceled by written notice from my office.

Should your staff need further assistance with mass transit concurrency information, they may contact Nilia Cartaya, Principal Planner, in our Department. Thank you for your continued cooperation on these important matters.

- c: Frank Guyamier, P.E., MDT
- Albert A. Hernandez, P.E., MDT
- Monica D. Cejas, P.E., MDT
- Gerald E. Bryan, MDT
- Eric Zahn, MDT
- Nilia Cartaya, MDT
- Jaqueline Carranza, MDT
- Mark R. Woerner, RER
- Helen A. Brown, RER

# Memorandum



Date: April 21, 2005

To: Alberto J. Torres, Assistant Director for Zoning  
Department of Planning and Zoning

From: Manuel C. Mena, Chief  
MDFR Fire Prevention Division

Subject: Concurrency Approval

Subject to compliance with Article XIV a. "Water Supply for Fire Suppression" of the Miami-Dade County Code, blanket approval for "Initial Development Orders" for any proposed use is hereby granted until further notice.

A subsequent review to assess compliance with Miami-Dade County Fire Flow Standards addressed under the concurrency requirements, as stated in Chapter 163, part 2, Florida Statute, will be necessary during the building permit process.

When zoning use variances are permitted the fire flow standards for the zone permitting the use will be applied.

MCM:skr

cc: Control File

Received by  
Zoning Agenda Coordinator

JUL 27 2010

# Memorandum



**Date:** September 28, 2015

**To:** Mark R. Woerner, Assistant Director for Planning  
Regulatory and Economic Resources Department

**From:** Maria I. Nardi *M-I.*  
Chief of Planning and Design Excellence  
Parks, Recreation and Open Spaces Department

**Subject:** Blanket Concurrency Approval for Recreation and Open Space

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This memorandum updates the blanket concurrency approval memo of September 18, 2014. There is an adequate level of service within each of the three Park Benefit Districts for all unincorporated areas, as shown on the attached table, and we project that there will be sufficient surplus capacity to maintain an adequate level of service for one additional year. Nevertheless, on a case-by-case basis, this Department will additionally evaluate the capacity of existing parks to support projected residential populations created by new development.

This approval is valid until September 30, 2016. If conditions change prior to that, I will inform Helen Brown, Concurrency Administrator of your department.

Attachment

MN: jb

c: Helen Brown, Metropolitan Planning, RER



Miami-Dade County  
 Park Recreation and Open Spaces Department  
 LOS-2015-16

Report # 4 Table 34

PBD	Estimated 2015 UMISA Population	Standard @ 2.75 Acres Per 1000 People (Acres)	Local Recreation Open Space Level of Service				TOTAL LOCAL	School Acres	Private Open Space Acres	Recreation Open Space Acres	Open Space Surplus (Deficient) Percentage of Standard
			Public local Park Acres	Concurrency*	Acres	Acres					
1	382,693	1,052.24	343.95	291.00	634.95	299.82	267	1201.77	149.53	1.14	
2	601,589	1,654.37	715.26	595.00	1310.26	356.3	473	2139.56	485.19	1.29	
3	164,347	451.95	251.88	232.93	484.81	96.62	89	670.43	218.48	1.48	
<b>Total</b>	<b>1,148,569</b>	<b>3,158.56</b>	<b>1311.09</b>	<b>1118.93</b>	<b>2430.02</b>	<b>752.74</b>	<b>829</b>	<b>4011.76</b>	<b>853.20</b>	<b>1.27</b>	

Note:  
 Public Local Park Acres is Miami-Dade/Parks Only  
 Private Recreation Open Space Updated 1/9/09  
 \*Concurrency Acres are District park Acres utilized for local Recreation