

# Memorandum



**Date:** September 18, 2014

**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

**Subject:** Solid Waste Disposal Concurrency Determination

A handwritten signature in cursive script, appearing to read "Paul Mauriello", written in dark ink over the typed name in the "From:" field.

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The Public Works and Waste Management Department 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 sixteen (16) 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 eleven (11) years beyond the minimum five (5) year standard. This determination is contingent upon the continued ability of the County and its disposal service contract provider 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, 2015), 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: Aneisha Daniel, Assistant Director, Administration  
Asok Ganguli, Assistant Director, Technical Services  
Michael Fernandez, Assistant Director, Disposal Operations  
Bolanle Shorunke-Jean, Division Director, Fiscal Management & Planning

Public Works and Waste Management Department (PWWM)  
Disposal Facility Available Capacity  
From Fiscal Year 2014-15 Through Fiscal Year 2029-30

FISCAL YEAR PERIOD	WASTE PROJECTION NET TONS DISPOSED	RESOURCES RECOVERY ASHFILL *			SOUTH DADE LANDFILL **			NORTH DADE LANDFILL ***			WMI ****	CONTRACT DISPOSAL	TOTAL TO BE LANDFILLED	TO BE INCINERATED AND RECYCLED
		Beginning Capacity	Landfilled	Ending Capacity	Beginning Capacity	Landfilled	Ending Capacity	Beginning Capacity	Landfilled	Ending Capacity				
OCT. 1, 2014 TO SEPT. 30, 2015	1,600,000	2,653,758	168,800	2,484,958	5,898,281	352,300	5,545,981	1,607,926	166,400	1,441,526	250,000	937,500	662,500	
OCT. 1, 2015 TO SEPT. 30, 2016	1,600,000	2,484,958	168,800	2,316,158	5,545,981	352,300	5,193,681	1,441,526	166,400	1,275,126	250,000	937,500	662,500	
OCT. 1, 2016 TO SEPT. 30, 2017	1,600,000	2,316,158	168,800	2,147,358	5,193,681	352,300	4,841,381	1,275,126	166,400	1,108,726	250,000	937,500	662,500	
OCT. 1, 2017 TO SEPT. 30, 2018	1,600,000	2,147,358	168,800	1,978,558	4,841,381	352,300	4,489,081	1,108,726	166,400	942,326	250,000	937,500	662,500	
OCT. 1, 2018 TO SEPT. 30, 2019	1,600,000	1,978,558	168,800	1,809,758	4,489,081	352,300	4,136,781	942,326	166,400	775,926	250,000	937,500	662,500	
OCT. 1, 2019 TO SEPT. 30, 2020	1,600,000	1,809,758	168,800	1,640,958	4,136,781	352,300	3,784,481	775,926	166,400	609,526	250,000	937,500	662,500	
OCT. 1, 2020 TO SEPT. 30, 2021	1,600,000	1,640,958	168,800	1,472,158	3,784,481	352,300	3,432,181	609,526	166,400	443,126	250,000	937,500	662,500	
OCT. 1, 2021 TO SEPT. 30, 2022	1,600,000	1,472,158	168,800	1,303,358	3,432,181	352,300	3,079,881	443,126	166,400	276,726	250,000	937,500	662,500	
OCT. 1, 2022 TO SEPT. 30, 2023	1,600,000	1,303,358	168,800	1,134,558	3,079,881	352,300	2,727,581	276,726	166,400	110,326	250,000	937,500	662,500	
OCT. 1, 2023 TO SEPT. 30, 2024	1,600,000	1,134,558	168,800	965,758	2,727,581	352,300	2,375,281	110,326	110,326	0	306,074	937,500	662,500	
OCT. 1, 2024 TO SEPT. 30, 2025	1,600,000	965,758	168,800	796,958	2,375,281	352,300	2,022,981	0	0	0	416,400	937,500	662,500	
OCT. 1, 2025 TO SEPT. 30, 2026	1,600,000	796,958	168,800	628,158	2,022,981	352,300	1,670,681	0	0	0	416,400	937,500	662,500	
OCT. 1, 2026 TO SEPT. 30, 2027	1,600,000	628,158	168,800	459,358	1,670,681	352,300	1,318,381	0	0	0	416,400	937,500	662,500	
OCT. 1, 2027 TO SEPT. 30, 2028	1,600,000	459,358	168,800	290,558	1,318,381	352,300	966,081	0	0	0	416,400	937,500	662,500	
OCT. 1, 2028 TO SEPT. 30, 2029	1,600,000	290,558	168,800	121,758	966,081	352,300	613,781	0	0	0	416,400	937,500	662,500	
OCT. 1, 2029 TO SEPT. 30, 2030	1,600,000	121,758	121,758	0	613,781	352,300	261,481	0	0	0	463,442	937,500	662,500	
REMAINING YEARS				15			16			9			16	

ANNUAL DISPOSAL (in tons)	
RESOURCES RECOVERY ASHFILL	168,800
SOUTH DADE LANDFILL	352,300
NORTH DADE LANDFILL	166,400
WMI CONTRACT	250,000
TOTAL TO BE LANDFILLED	<u>937,500</u>

\* 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 bulldozing of the facility. When North Dade Landfill capacity is depleted, trash goes to WMI.

\*\*\*\* Maximum Contractual Tonnage per year to WMI is 500,000 tons, 250,000 tons to the Medley Landfill and 250,000 tons to the Pompano Landfill in Broward County. The Initial term of the WMI disposal contract ends September 30, 2015 and the contract contains two 5-year renewal terms. The Department anticipates contract renewal in 2015.

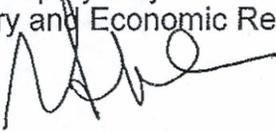
\*\*\*\*\* All beginning capacity figures are derived from the Capacity of Miami-Dade County Landfills draft report prepared by the Malcolm Pirnie based on the actual July, 2013, survey with actual tons from July 2013, through August 2013, and projected tons for September 2013.

# Memorandum



**Date:** October 1, 2014

**To:** Jack Osterholt, Director/Deputy Mayor  
Department of Regulatory and Economic Resources

**From:** Ysela Llorca, Director  
Miami-Dade Transit 

**Subject:** FY15 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 August 2014 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, 2014 to September 30, 2015, 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: Albert A. Hernandez, P.E., MDT  
Monica D. Cejas, P.E., MDT  
Gerald E. Bryan, MDT  
Eric Zahn, MDT  
Nilia Cartaya, MDT  
Douglas K. Robinson, 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

Received by  
Zoning Agenda Coordinator

cc: Control File

JUL 27 2010

Date: September 5, 2012

To: Jack Kardys, Director  
Park and Recreation Department

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

Subject: Blanket Concurrency Approval for Recreation and Open Space

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The blanket level of service/concurrency authorization for recreation and open space issued by your department last year will expire on September 30, 2012. This authorization must be re-issued prior to September 30, 2012, so that the Department of Regulatory and Economic Resources (DRER) may continue reviewing concurrency applications for recreation and open space concurrency requirements on your behalf. If such authorization is not received, DRER will have to refer all zoning and permit applications to your department for concurrency review.

Park and Recreation's re-authorization for blanket concurrency authorization should be effective for a one-year period beginning on October 1, 2012 and should be based on sufficient surplus capacity to sustain projected development for one year. If there is not sufficient surplus capacity for one year, please advise this department immediately.

If you or any member of your staff needs further information on this request, please contact Helen A. Brown, Concurrency Administrator at (305) 375-2835. Thank you for your attentions to this matter.

MRW:NS:hab

cc: James Byers, Zoning Division Chief, West Dade Office, DRER  
Ronald Connally, Supervisor, Zoning Hearings/Administrative Review Section, DRER  
Nick Nitti, Supervisor, Zoning Evaluation Section, DRER  
Helen A. Brown, Concurrency Administrator, DRER

# Memorandum



**Date:** September 18, 2014

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

**From:** *on 9/18* Jack Kardys *[Signature]*  
Director, 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 9, 2013. 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. 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 evaluate the capacity of existing parks to support projected residential populations created by new development.

This approval is valid until September 30, 2015. If conditions change prior to that, I will inform Helen Brown, Concurrency Administrator of your department.

Attachment

JK: jb

c: Helen Brown, Metropolitan Planning, RER  
Maria I. Nardi, Chief, Planning and Research Division, MDPROS



Miami-Dade County  
Park and Recreation Department  
LOS-2014

Report # 4 Table 34  
Local Recreation Open Space Level of Service

PBD	Estimated 2014 UMSA Population	Standard @ 2.75 Acres Per 1000 People (Acres)	Public local Park Acres	Concurrency* Acres	TOTAL LOCAL	School Acres	Private Open Space Acres	Recreation Open S Acreage	Surplus (Deficient) Acres	Percentage of Standar %
1	380,115	1,045.32	343.95	291.00	634.95	299.82	267	1201.77	156.45	1.15
2	599,360	1,648.24	715.26	595.00	1310.26	356.3	473	2139.56	491.32	1.30
3	161,032	442.84	251.88	232.93	484.81	96.62	89	670.43	227.59	1.51
<b>Total</b>	<b>1,140,507</b>	<b>3,136.39</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>875.37</b>	<b>1.28</b>

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