Memorandum

MIAMI-DADE COUNTY

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

Subject: Solid Waste Disposal Concurrency Determination

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

		RESOURCES RECOVERY ASHFILL *			SOUTH DADE LANDFILL **			NORTH DADE LANDFILL ***			WMI ****	
FISCAL YEAR PERIOD	WASTE PROJECTION NET TONS DISPOSED	Beginning Capacity	Landfilled	Ending Capacity	Beginning Capacity	Landfilled	Ending Capacity	Beginning Capacity	Landfilled	Ending Capacity	CONTRACT DISPOSAL	TOTAL TO BE LANDFILLED
OCT. 1, 2015 TO SEPT.	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.	1,600,000	2,292,854	168,000	2,124,854	5,380,427	381,400	4,999,027	1,370,508	185,400	1,185,108	250,000	984,800
OCT. 1, 2017 TO SEPT.	1,600,000	2,124,854	168,000	1,956,854	4,999,027	381,400	4,617,627	1,185,108	185,400	999,708	250,000	984,800
OCT. 1, 2018 TO SEPT.	1,600,000	1,956,854	168,000	1,788,854	4,617,627	381,400	4,236,227	999,708	185,400	814,308	250,000	984,800
OCT. 1, 2019 TO SEPT.	1,600,000	1,788,854	168,000	1,620,854	4,236,227	381,400	3,854,827	814,308	185,400	628,908	250,000	984,800
OCT. 1, 2020 TO SEPT.	1,600,000	1,620,854	168,000	1,452,854	3,854,827	381,400	3,473,427	628,908	185,400	443,508	250,000	984,800
OCT. 1, 2021 TO SEPT.	1,600,000	1,452,854	168,000	1,284,854	3,473,427	381,400	3,092,027	443,508	185,400	258,108	250,000	984,800
OCT. 1, 2022 TO SEPT.	1,600,000	1,284,854	168,000	1,116,854	3,092,027	381,400	2,710,627	258,108	185,400	72,708	250,000	984,800
OCT. 1, 2023 TO SEPT.	1,600,000	1,116,854	168,000	948,854	2,710,627	381,400	2,329,227	72,708	72,708	0	362,692	984,800
OCT. 1, 2024 TO SEPT.	1,600,000	948,854	168,000	780,854	2,329,227	381,400	1,947,827	0	0	0	435,400	984,800
OCT. 1, 2025 TO SEPT.	1,600,000	780,854	168,000	612,854	1,947,827	381,400	1,566,427	0	0	0	435,400	984,800
OCT. 1, 2026 TO SEPT.	1,600,000	612,854	168,000	444,854	1,566,427	381,400	1,185,027	0	0	0	435,400	984,800
OCT. 1, 2027 TO SEPT.	1,600,000	444,854	168,000	276,854	1,185,027	381,400	803,627	0	0	0	435,400	984,800
OCT. 1, 2028 TO SEPT.	1,600,000	276,854	168,000	108,854	803,627	381,400	422,227	0	0	0	435,400	984,800
OCT. 1, 2029 TO SEPT.	1,600,000	108,854	108,854	0	422,227	381,400	40,827	0	0	0	494,546	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

MIAMI-DADE COUNTY

Date: October 1, 2015

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

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

Subject: FY16 Blanket Concurrency Approval for Transit

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

MIAMI-DADE COUNTY

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

c: Control File

Received by
Zoning Agenda Coordinator

JUL 2 7 2010

Memorandum

MIAMI-DADE COUNTY

Date: September 5, 2012

To: Jack Kardys, Director
Park and Recreation Department

From: 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

MIAMI-DADE COUNTY

Date: September 28, 2015

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

From: Maria I. Nardi
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
Local Recreation Open Space Level of Service

PBD	Estimated 2015 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	ercentage of Standar %
1	382,633	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
Total	1,148,569	3,158.56	1311.09	1118.93	2430.02	752.74	829	4011.76	853.20	1.27

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