

Department of Solid Waste Management 2525 NW 62nd Street Miami. FL 33147 T 305-514-6609

www.miamidade.gov

01/15/2025

Tracy R. Slavens, Esq. 3800 NE 1st Ave Ste. 200

Miami, FL 33137

Sent via email: tslavens@lsnlaw.com

Re: BP DORAL 826 FL, LLC Application for a Rezoning from Industrial Commercial (IC) to

Industrial (I)

Dear Ms. Slavens,

In response to your email dated January 6, 2025, the Department of Solid Waste Management (DSWM) can provide you with the following information as it pertains to waste disposal concurrency:

The DSWM does not measure waste disposal capacity utilization on a case-by-case basis. Instead, the adequacy of County disposal capacity is evaluated system-wide based on historical contracted and anticipated non-contracted waste flows. Accordingly, we are not able to make specific capacity commitments to facilities, developments, or areas.

Enclosed, please find the DSWM's FY 2024-25 concurrency determination, issued on September 20, 2024, which is filed with the Regulatory and Economic Resources Department on an annual basis. The determination shows sufficient system-wide waste disposal capacity to meet the County's adopted 5-year level-of-service standard.

Should you require additional information, please do not hesitate to contact Stacey McDuffie-Brewster, Division Chief, Business Development and Contract Management, at 305-514-6040.

Sincerely,

Aneisha Daniel, PhD **Department Director**

Knaista Daniel

Enclosure



Date: Sep 20, 2024

To: Jerry Bell, AICP

Assistant Director for Planning

Department of Regulatory and Economic Resources

From: Aneisha Daniel, PhD Aniel Daniel

Director

Department of Solid Waste Management

Subject: Solid Waste Disposal Concurrency Determination

The Department of Solid Waste Management (DSWM) 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 eleven (11) 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 2035 or six (6) 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, 2025), 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: Bolanle Shorunke-Jean, Assistant Director, Financial Services Olga Espinosa-Anderson, Deputy Director, Administration Achaya Kelapanda, Deputy Director, Operations

Department of Solid Waste Management (DSWM) Disposal Facility Available Capacity From Fiscal Year 2024-25 Through Fiscal Year 2034-35

| | | RESOURCES RECOVERY ASHFILL (2) | | | SOUTH DADE LANDFILL (3) | | | NORTH DADE LANDFILL (4) | | | WMI (5) & WC (6) | | | TOTAL | TOTAL |
|--------------------------------|---------------------------------|--------------------------------|---|-----------|-------------------------|---------|-----------|-------------------------|---------|----------|------------------|-------------|----------------------|----------------------|--------------------|
| | WASTE PROJECTION NET TONS | Beginning | | | Beginning | | Ending | Beginning | | Ending | CONTRACT | TOTAL TO BE | TO BE INCINERATED | CONTRACT CAPACITY | UNUSED CAPACITY |
| FISCAL YEAR PERIOD | | Capacity (6) | | | | | | Capacity (6) | | Capacity | DISPOSAL | LANDFILLED | AND RECYCLED | | |
| OCT. 1, 2024 TO SEPT. 30, 2025 | 2,047,500 | 1,121,485 | | 1,121,485 | | 741,000 | 2,283,619 | | 106,500 | 745,775 | 1,200,000 | 2,047,500 | 0 | 3,500,000 | 2,300,000 |
| OCT. 1, 2025 TO SEPT. 30, 2026 | 2,088,500 | 1,121,485 | 0 | 1,121,485 | 2,283,619 | 741,000 | 1,542,619 | 745,775 | 106,500 | 639,275 | 1,241,000 | 2,088,500 | 0 | 3,500,000 | 2,259,000 |
| OCT. 1, 2026 TO SEPT. 30, 2027 | 2,130,300 | 1,121,485 | 0 | 1,121,485 | 1,542,619 | 741,000 | 801,619 | 639,275 | 106,500 | 532,775 | 1,282,800 | 2,130,300 | 0 | 3,500,000 | 2,217,200 |
| OCT. 1, 2027 TO SEPT. 30, 2028 | 2,172,900 | 1,121,485 | 0 | 1,121,485 | 801,619 | 741,000 | 60,619 | 532,775 | 106,500 | 426,275 | 1,325,400 | 2,172,900 | 0 | 3,500,000 | 2,174,600 |
| OCT. 1, 2028 TO SEPT. 30, 2029 | 2,216,400 | 1,121,485 | 0 | 1,121,485 | 60,619 | 60,619 | 0 | 426,275 | 106,500 | 319,775 | 2,049,281 | 2,216,400 | 0 | 3,500,000 | 1,450,719 |
| OCT. 1, 2029 TO SEPT. 30, 2030 | 2,260,700 | 1,121,485 | 0 | 1,121,485 | 0 | 0 | 0 | 319,775 | 106,500 | 213,275 | 2,154,200 | 2,260,700 | 0 | 3,500,000 | 1,345,800 |
| OCT. 1, 2030 TO SEPT. 30, 2031 | 2,305,900 | 1,121,485 | 0 | 1,121,485 | 0 | 0 | 0 | 213,275 | 106,500 | 106,775 | 2,199,400 | 2,305,900 | 0 | 3,500,000 | 1,300,600 |
| OCT. 1, 2031 TO SEPT. 30, 2032 | 2,352,000 | 1,121,485 | 0 | 1,121,485 | 0 | 0 | 0 | 106,775 | 106,500 | 275 | 2,245,500 | 2,352,000 | 0 | 3,500,000 | 1,254,500 |
| OCT. 1, 2032 TO SEPT. 30, 2033 | 2,399,000 | 1,121,485 | 0 | 1,121,485 | 0 | 0 | 0 | 275 | 275 | 0 | 2,398,725 | 2,399,000 | 0 | 3,500,000 | 1,101,275 |
| OCT. 1, 2033 TO SEPT. 30, 2034 | 2,447,000 | 1,121,485 | 0 | 1,121,485 | 0 | 0 | 0 | 0 | 0 | 0 | 2,447,000 | 2,447,000 | 0 | 3,500,000 | 1,053,000 |
| OCT. 1, 2034 TO SEPT. 30, 2035 | 2,495,900 | 1,121,485 | 0 | 1,121,485 | 0 | 0 | 0 | 0 | 0 | 0 | 2,495,900 | 2,495,900 | 0 | 3,500,000 | 1,004,100 |
| REMAINING YEARS | | | | 11 | | | 4 | | | 8 | | 11 | | - | |

ANNUAL DISPOSAL - DSWM LANDFILLS (in tons)
RESOURCES RECOVERY ASHFILL
SOUTH DADE LANDFILL
NORTH DADE LANDFILL
TOTAL TO BE LANDFILLED

0 741,000 106,500 847,500

- (1) Net Tons Disposed (Budget Division Base Budget for FY2024-25 with an annual 2% growth rate).
 (2) Ashfill capacity is for Cell 20. When Cells 20 is depleted, Resources Recovery Plant Ash will go to WMI; RRF is inoperable due to fire February 12, 2023.
 (3) South Dade includes Cells 4 and 5. When South Dade Landfill capacity is depleted, trash goes to WMI & WC.
 (4) North Dade capacity represents buildout of the facility. When North Dade Landfill capacity is depleted, trash goes to WMI.
 (5) Maximum Contractual Tonnage per year for WMI is 2.7 million tons, 700K tons Medley Landfill and 2 million to Okeechobee County Landfill (Based on Third Amended and Restated Non-Exclusive Agreement). The term of the agreement is through September 30, 2035, plus two 10-year options-to-renew.
- (6) Maximum contractual tonnege to Waste Connections (Wo, 2005, puts two loves options-to-enew.

 (7) All beginning capacity figures are derived from the capacity of Miami-Dade County Landfills (Landfill Capacity Report) with actual tons for July 2024 through August 2024, and projected tons for September 2024.