



MIAMI BEACH

OFFICE OF THE CITY MANAGER

LTC # 290-2006

LETTER TO COMMISSION

TO: Mayor David Dermer and Members of the City Commission

FROM: Jorge M. Gonzalez, City Manager

DATE: November 30, 2006

SUBJECT: Cleanliness Index and Assessment Program Results for FY06 Quarter 4

The purpose of this Letter to Commission is to communicate the results of the Cleanliness Index and Assessment program for FY06 Quarter 4 (July 1, 2006 to September 30, 2006).

Background

The Miami Beach Public Area Cleanliness Index is an objective measurement of performance ranging from 1 (Very Clean) to 6 (Very Dirty) and including assessments of litter, condition of litter/garbage cans, organic matter and fecal matter. The results of the assessments are used to monitor the impacts of recently implemented initiatives and target areas for future improvements. The City's goal is to achieve a rating of at least 2 (Clean). Any area rating worse than 3 (Somewhat Clean) is considered an area of focus, and departments are requested to prepare action plans regarding these areas of focus.

Summary of the Cleanliness Assessment Results FY 2005/06 QUARTER 4

FY2006/07 Q4 is the first quarter that we are able to compare cleanliness data with the same quarter from the previous year. Overall the majority of the public areas improved in comparison from the same quarter in the previous year with the exception of alleys and waterways. Parks generally remained steady in its scores.

Even though most public areas either achieved their target or were close to achieving their target, Parks, Sanitation, Parking, and Code Compliance continue to analyze their cleanliness scores to identify areas of focus. Additional details are provided below.

Positive and Improved Areas

- **Parking Lots:** The frequency of litter control services in the parking lots was increased. Also, Sanitation and Parking are working together to strategize and plan the transition of litter control service to all parking lots to Sanitation.
- **Streets / Sidewalks:** Overall scores improved throughout all streets and sidewalks, except for alleys. Also, to assist in continued improvement, increased and enhanced Sanitation services will be implemented in the FY06/07.

Areas of Focus

- **Waterways:** Public Works will begin outsourcing the maintenance of the waterways in FY2006/07 Quarter 2.

- **Alleys:** Factors affecting the cleanliness scores of alleys are due to litter and the dumpsters. Sanitation and Code Compliance are working together to further address the areas. In addition, the service levels for the alleys are being enhanced with new Sanitation crews and new equipment, which has already been ordered and will be available in Quarter 2.
- **South Pointe Park, Allison Park, Washington Park:** - Parks has identified litter control deficiencies and are working to determine how to address.
- **Parking Lots:** Even though there was improvement in FY2005/06 Q4, improvement is still needed in several parking lots, including 6th Street/Meridian, 16th Street/West Avenue, and 75th Street/ Collins Avenue parking lot. The Parking department is continuing to evaluate and determine what necessary action plans to improve the cleanliness of these parking lots.
- **Fecal Matter outside of Bark Parks:** Parks' cleanliness scores are affected by fecal matter, especially in those parks (Flamingo Park and Pinetree Park) that contain a bark park. Parks are looking into various methods in addressing this issue.

Cleanliness Summary Per Public Area

Public Area	Average Score					% change from previous year
	FY04/05 Q4	FY05/06 Q1	FY05/06 Q2	FY05/06 Q3	FY05/06 Q4	
Overall City Score	2.27	2.20	1.94	2.24	2.03	10.8%
Streets*	2.02	2.07	1.98	2.22	1.84	8.9%
Not including alleys	2.01	1.99	1.85	2.16	1.74	13.4%
Commercial - Entertainment	2.03	1.84	1.78	2.44	1.74	14.2%
Commercial -Non-Entertainment	1.85	1.89	1.87	1.81	1.75	5.2%
Residential	2.16	2.25	1.93	2.11	1.74	19.6%
Alleys**	2.19	2.46	2.69	2.75	2.49	-13.5%
Sidewalks	2.08	2.02	2.05	2.33	1.84	11.5%
Commercial - Entertainment	2.12	1.87	1.95	2.50	1.86	12.2%
Commercial -Non-Entertainment	2.04	1.97	2.15	1.91	1.79	12.0%
Residential	2.06	2.28	2.11	2.35	1.83	11.4%
Parks	1.95	2.08	1.53	1.93	2.04	-4.5%
Parking	2.26	2.25	2.26	2.30	2.01	11.1%
Waterway	2.92	2.77	2.12	2.93	2.53	13.5%
Beach Areas						
City of Miami Beach Responsibility	2.41	2.02	1.68	1.80	1.91	20.9%
Miami-Dade County Responsibility	2.52	1.96	1.78	2.04	1.95	22.6%

* Private / Business garbage dumpsters scores are not used in the calculation of this score.

** Private / Business garbage dumpsters were not assessed in FY05 Q4 and FY06 Q1.

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Percentage of Assessments scoring 2.0 or better

Public Area	% of assessments scoring 2.0 or better					Difference from last year
	FY04/05 Q4	FY05/06 Q1	FY05/06 Q2	FY05/06 Q3	FY05/06 Q4	
Streets	69.5%	65.7%	79.2%	63.9%	84.8%	15.3%
Commercial-Entertainment	68.8%	66.1%	81.1%	47.5%	74.6%	5.8%
Commercial - Non-Entertainment	74.2%	76.7%	70.4%	82.4%	94.9%	20.7%
Residential	64.3%	55.7%	78.6%	63.8%	81.6%	17.3%
Sidewalks	56.5%	62.6%	68.7%	56.4%	79.3%	22.8%
Commercial-Entertainment	57.1%	69.2%	71.8%	41.7%	71.7%	14.6%
Commercial - Non-Entertainment	51.6%	63.5%	55.0%	78.0%	84.5%	32.9%
Residential	62.5%	51.2%	72.5%	50.0%	77.6%	15.1%
Alleys	47.6%	41.0%	42.1%	39.1%	56.2%	8.6%
Parks	61.8%	46.3%	88.0%	68.2%	63.8%	2.0%
Parking	47.1%	48.0%	59.5%	49.2%	69.0%	21.9%
Waterway	45.6%	42.9%	83.7%	34.5%	56.8%	11.2%
Beach (CMB)	13.5%	64.1%	83.8%	66.0%	78.5%	65.0%
Beach (MDC)	13.5%	75.3%	78.4%	53.9%	77.2%	63.7%

Index
1 - Extremely Clean
2 - Clean
3 - Somewhat Clean
4 - Somewhat Dirty
5 - Dirty
6 - Extremely Dirty

Percent of LITTER assessments scoring 2.0 or better

Public Area	% of litter assessments scoring 2.0 or better					Difference from last year
	FY04/05 Q4	FY05/06 Q1	FY05/06 Q2	FY05/06 Q3	FY05/06 Q4	
Streets	64.5%	60.4%	65.7%	58.8%	78.0%	13.5%
Commercial - Entertainment	66.7%	63.8%	74.7%	42.6%	76.8%	10.1%
Commercial - Non-Entertainment	69.4%	78.4%	65.8%	79.8%	96.8%	27.4%
Alleys	36.4%	41.0%	29.8%	41.3%	47.9%	11.5%
Residential	67.4%	54.7%	81.5%	70.5%	83.3%	15.9%
Sidewalks	66.2%	68.5%	69.5%	56.7%	84.1%	17.9%
Commercial - Entertainment	62.2%	69.2%	74.5%	47.1%	79.0%	16.8%
Commercial - Non-Entertainment	69.4%	79.7%	57.7%	77.5%	92.6%	23.2%
Residential	80.0%	56.1%	76.6%	54.9%	83.2%	3.2%
Parks	80.2%	75.6%	92.8%	80.4%	79.2%	-1.0%
Parking	53.2%	46.3%	58.7%	50.8%	69.6%	16.4%
Waterway	56.9%	46.0%	83.7%	40.0%	56.8%	-0.1%
Beach Areas						
Miami Beach Responsibility Only	32.6%	65.0%	91.4%	87.6%	83.0%	50.4%
Miami-Dade County Responsibility	37.8%	65.4%	93.2%	78.8%	79.7%	41.9%

Percent of ORGANIC MATERIALS assessments scoring 2.0 or better

Public Area	% of organic assessments scoring 2.0 or better					Difference from last year
	FY04/05 Q4	FY05/06 Q1	FY05/06 Q2	FY05/06 Q3	FY05/06 Q4	
Streets	66.4%	64.3%	80.1%	68.6%	83.6%	17.2%
Commercial – Entertainment	66.7%	72.2%	82.9%	59.0%	81.9%	15.2%
Commercial – Non-Entertainment	74.2%	77.0%	88.6%	91.0%	96.8%	22.6%
Alleys	54.5%	49.2%	56.1%	52.2%	65.8%	11.3%
Residential	60.5%	54.7%	86.2%	67.5%	86.1%	25.6%
Sidewalks	65.3%	71.0%	85.7%	65.8%	85.0%	19.7%
Commercial – Entertainment	65.3%	81.2%	85.5%	54.1%	79.7%	14.4%
Commercial – Non-Entertainment	64.5%	60.8%	82.1%	84.3%	96.8%	32.3%
Residential	65.0%	59.8%	87.5%	64.8%	81.2%	16.2%
Parks	74.7%	75.6%	90.7%	72.7%	82.7%	8.0%
Parking	65.4%	59.4%	71.1%	62.7%	79.9%	14.5%
Waterway	49.1%	58.7%	88.4%	50.9%	74.3%	25.2%
Beach Areas						
Miami Beach Responsibility Only	38.9%	79.9%	94.3%	88.2%	86.8%	47.9%
Miami-Dade County Responsibility	24.3%	71.4%	77.0%	73.1%	79.7%	55.4%

Percent of FECAL MATTER assessments scoring 2.0 or better

Public Area	Fecal Matter Average Score					Difference from last year
	FY04/05 Q4	FY05/06 Q1	FY05/06 Q2	FY05/06 Q3	FY05/06 Q4	
Streets	90.9%	95.1%	91.0%	87.7%	91.5%	0.6%
Commercial – Entertainment	90.4%	96.6%	96.4%	77.0%	86.2%	-4.2%
Commercial – Non-Entertainment	88.7%	97.3%	91.1%	96.6%	100.0%	11.3%
Alleys	85.7%	86.9%	75.4%	84.8%	79.5%	-6.2%
Residential	97.6%	96.8%	95.4%	96.1%	99.1%	1.5%
Sidewalks	90.1%	93.7%	92.1%	83.0%	92.2%	2.1%
Commercial – Entertainment	89.8%	94.0%	97.3%	74.4%	85.5%	-4.3%
Commercial – Non-Entertainment	88.7%	94.6%	83.3%	95.5%	98.9%	10.2%
Residential	97.5%	90.2%	93.8%	87.3%	96.0%	-1.5%
Parks	83.5%	89.1%	95.9%	88.8%	84.5%	1.0%
Parking	92.2%	92.6%	87.6%	87.3%	94.0%	1.8%
Beach Areas						
Miami Beach Responsibility Only	86.2%	88.9%	99.0%	100.0%	88.2%	2.0%
Miami-Dade County Responsibility	94.6%	94.8%	100.0%	96.2%	84.8%	-9.8%

Percent of GARBAGE/LITTER CANS assessments scoring 2.0 or better

Public Area	Garbage / Litter Cans Average Score					Difference from last year
	FY04/05 Q4	FY05/06 Q1	FY05/06 Q2	FY05/06 Q3	FY05/06 Q4	
Streets (Alleys Only)	N/A	N/A	41.7%	36.8%	52.0%	N/A
Sidewalks	94.1%	93.3%	87.4%	75.7%	91.9%	-2.2%
Commercial – Entertainment	63.3%	74.2%	58.1%	48.2%	70.6%	7.3%
Commercial – Non-Entertainment	69.4%	76.3%	66.7%	92.3%	83.7%	14.3%
Residential	81.3%	73.7%	60.0%	78.6%	90.9%	9.6%
Parks	67.0%	72.2%	85.6%	79.7%	60.7%	-6.3%
Parking	55.7%	70.0%	53.3%	63.5%	73.8%	18.1%
Beach Areas						
Miami Beach Responsibility Only	65.2%	84.8%	100.0%	73.5%	94.1%	28.9%
Miami-Dade County Responsibility	66.7%	93.3%	95.9%	75.0%	86.7%	20.0%

Next Quarter Assessments

City employees are conducting cleanliness assessments every quarter. If you or any member of your staff is interested in participating in the City's Public Area Cleanliness Program, please contact Isabel Stillone with the Office of Budget and Performance Improvement at extension 6354.

If you have any further questions, please feel free to contact me.

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