

# **REVISED RECOMMENDATIONS**

**APRIL 2005 APPLICATIONS TO  
AMEND THE COMPREHENSIVE  
DEVELOPMENT MASTER PLAN**

**FOR MIAMI-DADE COUNTY, FLORIDA**



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**REVISED RECOMMENDATIONS**  
**APRIL 2005 CYCLE**  
**APPLICATIONS TO AMEND THE**  
**COMPREHENSIVE DEVELOPMENT MASTER PLAN**

March 21, 2006

Miami-Dade County  
Department of Planning and Zoning  
1210 Stephen P. Clark Center  
111 NW 1 Street  
Miami, Florida 33128-1972



## INTRODUCTION

This document contains the revised recommendations of the Miami-Dade County Department of Planning and Zoning (DP&Z) on the nineteen pending April 2005-cycle applications requesting amendments to the Miami-Dade County Comprehensive Development Master Plan (CDMP). These recommendations are based upon the Department's *Initial Recommendations* report (August 25, 2005) with Errata dated November 1, 2005, Errata dated November 10, 2005, and Replacement Pages for maps of Application sites within Boundary Modifications (Applications 3, 5, 7, 15, 17, 22, and 23) that were accepted by the Board of County Commissioners at the November 30, 2005 public hearing; on the Objections Recommendations and Comments (ORC) report issued by the Florida Department of Community Affairs (DCA) on February 20, 2005; and on comments and information received and formulated since the issuance of the printing of the Initial Recommendations.

### Previous Actions

The table presented on the following pages summarizes the previous actions taken by the Board of County Commissioners on all the April 2005-cycle applications. Following this summary table, the report contains the revised recommendations of the DP&Z and one appendix that provide additional relevant information.

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**Summary of Previous Commission Actions and  
Revised Department of Planning and Zoning Recommendations  
Addressing the Pending Status of April 2005 Applications to Amend the CDMP**

<b>Application Number</b>	<b>Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT</b>	<b>Previous Commission Action</b>	<b>DP&amp;Z Revised Recommendation</b>
1	46 ACRES, LLC / Mr. Juan J. Mayol, Jr., Esq. Change 26.13 gross acres located on the south side of NE 215 Street approximately 900 feet east of San Simeon Way From: Industrial and Office To: Low-Medium Density Residential (5 to 13 DU/Ac) Standard Amendment	Transmit and Recommend Adoption	ADOPT
2	AKOUKA LLC / Stanley B. Price, Esq. and William W. Riley, Esq. Change 2.98 gross acres located on the east side of Memorial Highway at theoretical NE 145 Street From: Low Density Residential (2.5 to 6 DU/Ac) To: Low-Medium Density Residential (5 to 13 DU/Ac) Small-Scale Amendment	Not Adopted as Small- Scale and Transmit with Recommendation to Adopt	ADOPT

Application Number	Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT	Previous Commission Action	DP&Z Revised Recommendation
3	<p>Dynamic Biscayne Shores Associates, Inc. / Jeffrey Bercow, Esq. and Michael Larkin, Esq.</p> <p>Change a total of 15.15 gross acres involving 4 parcels located on the west side of Biscayne Boulevard to NE 13 Avenue between NE 112 and NE 115 Streets. <i>(Originally 21.54 acres and 5 parcels, revised by partial withdrawal requests received August 19, 2005, November 3, 2005 and December 22, 2005 to 4 parcels with a total of 15.15 acres.)</i></p> <p><i>Parcel A (1.12 acres)</i></p> <p>From: Low Density Residential (2.5 to 6 DU/Ac) To: Medium Density Residential (13 to 25 DU/Ac)</p> <p><i>Parcel B (2.78 acres)</i></p> <p>From: Low-Medium Density Residential (5 to 13 DU/Ac) To: Medium Density Residential (13 to 25 DU/Ac)</p> <p><i>Parcel C (1.89 acres)</i></p> <p>From: Low-Medium Density Residential (5 to 13 DU/Ac) To: Medium Density Residential (13 to 25 DU/Ac)</p> <p><i>Parcel D (0.0 acres)</i></p> <p><i>(Originally 2.97 acres, revised by partial withdrawal request received November 3, 2005 to a total of 1.73 acres, and withdrawal request received December 22, 2005 to 0.0 acres.)</i></p> <p>From: Low-Medium Density Residential (5 to 13 DU/Ac) &amp; Business and Office To: Medium Density Residential (13 to 25 DU/Ac)</p> <p><i>Parcel E (9.36 acres)</i></p> <p><i>(Originally 12.78 acres, revised by partial withdrawal request received August 19, 2005 to a total of 9.36 acres)</i></p> <p>From: Low-Medium Density Residential (5 to 13 DU/Ac) &amp; Business and Office To: Business And Office</p> <p>Standard Amendment</p>	Transmit and Recommend Adoption	ADOPT

Application Number	Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT	Previous Commission Action	DP&Z Revised Recommendation
4	<p>Liberty Investment, Inc. / Michael W. Larkin, Esq. and Graham Penn, Esq. Change 27.6 gross acres generally located between NW 12 Avenue and NW 9 Avenue, and between NW 95 Terrace and NW 99 Street <i>Parcels A, B, C, D, &amp; E:</i> From: Low-Medium Density Residential (5 to 13 DU/Ac) To: Medium Density Residential (13 to 25 DU/Ac) <i>(Parcel B was revised at request of applicant, dated November 18, 2005. The revision changes the request from Medium-High Density Residential to Medium Density Residential.)</i></p>	Transmit without Recommendation	DENY
5	<p>City of Hialeah / Augusto E. Maxwell, Esq. Change 1140.8 gross acres located between NW 97 Avenue and the Homestead Extension of the Florida Turnpike (HEFT) and between NW 154 Street and NW 170 Street 1) Extend the 2005 Urban Development Boundary (UDB) to encompass the application area 2) Change to "Open Land Subareas" map and related text in the Land Use Element to exclude the subject area. 3) From: Open Land To: Industrial and Office <i>(The application site was originally 793.8 acres, but was expanded with an additional change by extending the UDB beyond the northern boundary ((NW 170 Street) of Application No. 5 site and westward from the existing UDB line to the Turnpike (HEFT), involving an additional ±347 acres with redesignation from Open Land to Industrial and Office, and by adding roadway land changes to LUP map and to Figures 1 and 3 in the Traffic Circulation Subelement at the hearing on November 30, 2005 by the Board of County Commissioners.)</i> Standard Amendment</p>	Transmit, including addition of 347 acres, without Recommendation	Delete previously added 347 acres by Staff and DENY

<b>Application Number</b>	<b>Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT</b>	<b>Previous Commission Action</b>	<b>DP&amp;Z Revised Recommendation</b>
6	Doral West Commerce Park, LLC / Felix M. Lasarte, Esq. Change 2.5 gross acres located west of the Turnpike (HEFT) and east of NW 122 Avenue at approximately theoretical NW 22 Street From: Open Land To: Restricted Industrial and Office and extend the UDB to encompass the subject area Standard Amendment	Transmit and Recommend Denial	DENY
7	Lowe's Home Centers, Inc. / Juan J. Mayol, Jr., Esq. and Richard A. Perez, Esq. Change 51.7 gross acres located at the northwest corner of theoretical SW 138 Avenue and north of the Tamiami Canal along SW 8 Street From: Open Land To: Business And Office and extend the UDB to encompass the subject area. (The Site was originally 21.6 gross acres, but was expanded at the direction of the Board of County Commissioners to 51.7 acres at the public hearing on November 30, 2005) Standard Amendment	Transmit, including the Addition of 30.1 acres for a school site, without Recommendation	DENY
10	Newest Kendall, LLC / Simon Ferro, Esq. Change 193.24 gross acres located at the northwest corner of SW 88 Street and SW 167 Avenue From: Agriculture To: Low Density Residential (2.5 to 6 DU/Ac) and extend the UDB to encompass the subject area. Standard Amendment	Transmit and Recommend Denial	DENY

Application Number	Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT	Previous Commission Action	DP&Z Revised Recommendation
11	<p>David Brown, Steven Brown, &amp; Victor Brown / Chad Williard, Esq. Change 42.6 gross acres located on the south side of N Kendall Drive (SW 88 Street) west of SW 167 Avenue <i>Part A (29.44 acres)</i></p> <p>From: Agriculture To: Business and Office <i>Part B (9.06 acres)</i></p> <p>From: Agriculture To: Office/Residential and extend the UDB to encompass the subject area Standard Amendment</p>	Transmit without Recommendation	DENY
13	<p>Shoma IX, Inc. a Florida corporation / Stanley B. Price, Esq. and Brian S. Adler, Esq. Change 81.61 gross acres located at the southeast corner of SW 104 Street and SW 167 Avenue From: Agriculture To: Low Density Residential (2.5 to 6 DU/Ac) and extend the UDB to encompass the subject area. (This application was withdrawn by the applicant dated February 23, 2006) Standard Amendment</p>	Transmit and Recommend Denial	WITHDRAWN BY APPLICANT
15	<p>Pasadena Capital, Inc. / Stanley B. Price, Esq., Brian S. Adler, Esq. and Alexandra L. Deas, Esq. Change 10 gross acres located at the northwest corner of SW 147 Avenue and SW 184 Street, lying southeast of the CSX Railroad ROW. (Originally 24.02 acres, revised by partial withdrawal to 10 net acres by letter received October 3, 2005.) From: Low Density Residential (2.5 to 6 DU/Ac) To: Business and Office Standard Amendment</p>	Transmit and Recommend Adoption with Change as Recommended by Staff	ADOPT WITH CHANGE AS TRANSMITTED TO DCA

Application Number	Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT	Previous Commission Action	DP&Z Revised Recommendation
17	<p>Eureka Palms Partnership, LLLP / Jeffrey Bercow, Esq. and Melissa Tapanes Llahues, Esq.</p> <p>Change 260.99 gross acres located at the NW, SE and SW corners of SW 184 Street and SW 157 Avenue. (<i>Originally 305.45 acres, revised by partial withdrawal request to a total of 260.99 gross acres by letters dated September 30, 2005 and October 28, 2005</i>)</p> <p>1) Extend the 2005 Urban Development Boundary to encompass the application area.</p> <p>2) <i>Part A (250.99 Acres)</i>  From: Agriculture  To: Estate Density Residential (1 to 2.5 DU/Ac)  (<i>Originally 295.45 gross acres, but revised by partial withdrawal to a total of 250.99 gross acres by letters received September 30, 2005 and October 28, 2005</i>)  <i>Part B (10 Acres)</i>  From: Agriculture  To: Business And Office</p> <p>3) Revise existing Land Use Policy 8H (i)(c) by removing an area south of SW 184 Street from the list of areas not to be considered for UDB expansion.</p> <p>A letter dated September 2, 2005 amended this request by adding the following to the list:  “c) The Redland area south of C-102 Canal right-of-way, west of SW 162 Avenue, southeast of the Seaboard Airline Railroad right-of-way, and east of theoretical SW 154 Avenue (east line of west one half of the northwest one quarter of Section 4-56-39).”</p> <p>Standard Amendment</p>	Transmit, including 20 acres not contained on original survey, and Recommend Denial	DENY

<b>Application Number</b>	<b>Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT</b>	<b>Previous Commission Action</b>	<b>DP&amp;Z Revised Recommendation</b>
20	J. L. Brown Development Corporation / James L. Brown, Sr. Change 3.08 gross acres located at the northwest corner of SW 112 Avenue and SW 216 Street From: Medium Density Residential (13 to 25 DU/Ac) To: Business and Office Small-Scale Amendment	Not Adopted as Small-Scale Amendment, Transmit without Recommendation	DENY
21	Kaza 112 Property Corporation /Andy Zitman Change 0.91 gross acres located at the southeast corner of SW 112 Avenue and SW 224 Street From: Low Density Residential (2.5 to 6 DU/Ac) To: Business and Office Small-Scale Amendment	Not Adopted as Small-Scale Amendment, Transmit without Recommendation	DENY
22	Princeton Land Investments, LLC / Jeffrey Bercow, Esq., and Graham Penn, Esq. Change 62.51 gross acres located at the northwest and southeast corners of SW 127 Avenue and SW 240 Street <i>Parcel A (38.32 Acres)</i> From: Low Density Residential (2.5 to 6 DU/Ac) To: Medium Density Residential (13 to 25 DU/Ac) <i>Parcel B (20.19 Acres)</i> From: Low Density Residential (2.5 to 6 DU/Ac) To: Low-Medium Density Residential (5 to 13 DU/Ac) <i>Parcel C (4 Acres)</i> From: Low Density Residential (2.5 to 6 DU/Ac) To: Medium Density Residential (13 to 25 DU/Ac) (This application was originally 58.51 acres, but Parcel C ( 4 acres) was added by the Board of County Commissioners at the November 30, 2005 public hearing) Standard Amendment	Transmit, including an additional 4 acres requested by the applicant, with Recommendation to Adopt	ADOPT WITH CHANGE AS TRANSMITTED TO DCA

<b>Application Number</b>	<b>Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT</b>	<b>Previous Commission Action</b>	<b>DP&amp;Z Revised Recommendation</b>
23	Barry M. Brant, as Trustee of the Homestead 312-137 Land Trust (as to Parcel 1 and Parcel 2)/ Miguel Diaz De la Portilla, Esq. Change 57.707 gross acres located at the southwest corner of SW 312 Street and SW 137 Avenue. From: Agriculture To: Business and Office and extend the UDB to encompass the subject area <i>(This application was originally 72.417 gross acres, but was reduced to 57.707 acres by the Board of County Commissioners at the November 30, 2005 public hearing)</i> Standard Amendment	Transmit, including the withdrawal of 14.71 acres as requested by the applicant, without Recommendation	DENY
24	Pedro Talamas, Juan J. Valdes, & Nadia A. Valdes / Stanley B. Price, Esq. Change 14.71 gross acres located at the southeast corner of SW 142 Avenue and SW 312 Street From: Agriculture To: Business And Office and extend the UDB to encompass the subject area Standard Amendment	Transmit without Recommendation	ADOPT
25	1. Builders Association of South Florida & Latin Builders Association/ Richard Horton and Gus Gil 2. LAND USE ELEMENT To revise Policy 8G Standard Amendment	Transmit and Recommend Denial	DENY
26	1. Miami-Dade County Department of Planning and Zoning / 2. Diane O'Quinn Williams, Director To revise the legend on the adopted 2005 and 2015 Land Use Plan map to provide for further refinement of the urban center boundaries Standard Amendment	Transmit and Recommend Adoption with Change	ADOPT WITH CHANGE AS TRANSMITTED TO DCA

<b>Application Number</b>	Applicant/Representative Location (Size) REQUESTED CHANGE TO THE CDMP LAND USE PLAN MAP, POLICIES OR TEXT	<b>Previous Commission Action</b>	<b>DP&amp;Z Revised Recommendation</b>
27	1. Miami-Dade County Department of Planning and Zoning / 2. Diane O'Quinn Williams, Director 3. CAPITAL IMPROVEMENTS ELEMENT Tables of Proposed Projects. Modify the following currently adopted tables as indicated in the application and related information: Table 2, Aviation; Table 3, Coastal Management; Table 4, Conservation; Table 5, Drainage; Table 6, Park and Recreation; Table 7, Seaport; Table 8, Sewer Facilities; Table 9, Solid Waste Management; Table 10, Traffic Circulation; Table 11, Mass Transit; and Table 12, Water Facilities. Standard Amendment	Transmit and Recommend Adoption with Change	ADOPT WITH CHANGE AS TRANSMITTED TO DCA



## **Recommendations and Principal Reasons**

### **Application No. 1**

**Location:** Southside of NE 215 Street approximately 900 feet east of San Simeon Way (26.13 gross acres)

**Requested Amendment to the Land Use Plan Map:**

From: Industrial and Office

To: Low-Medium Density Residential (5 to 13 DU/Ac.)

**Recommendation:** ADOPT

**Principal Reasons for Recommendation:**

1. The proposed residential use of this site would be compatible and would not conflict with the adjacent land uses. The 26.13-acre application site is part of a 72.13-acre tract for a proposed residential community of townhouses and three-story multi-family buildings that is located on the County line. The remainder of the tract was redesignated on the adopted Land Use Plan (LUP) map in 1991 to Low-Medium Density Residential Communities (5 to 13 DU/Ac.), which is the same density the applicant is requesting for the application site. The site is located at the northern end of the California Club Golf Course residential community, which has been developed at low-medium density with townhouses, duplexes and apartments. The subject property on the west abuts a County-owned natural preserve area, called County Line Scrub. North of the site in Broward County is the Lake Forest neighborhood, which includes single-family housing and the Pembroke Village Apartments.

On October 6, 2005, the Board of County Commissioners granted the rezoning of the adjacent 43.5 acres of the Bellsouth Telecommunications, Inc. property from IU-C (Industrial District-Conditional) to PAD (Planned Area Development). According to the Department's records, the developer intends to develop 532 dwelling units on the 43.5-acre parcel consisting of two-story townhouses and three-story multi-family buildings in a condominium development. The overall gross density of the proposal is 12.3 dwelling units per gross acre. The proposed development includes a network of private drives that will connect to a boulevard that will extend from NE 215 Street to NE 10 Avenue Road (San Simeon Way). The project also includes two lakes, a park site of 4.8 acres and a total green space area of approximately 18 acres. In addition, the applicant proffered to Miami-Dade County Public Schools the conveyance of a 5-6 acre parcel as a contribution in lieu of the payment of educational facilities impact fees. If the CDMP amendment is approved the applicant intends to file an application to rezone the 26.13-acre application site from IU-C to PAD to develop the site for residential uses.

The zoning application also includes a proposed deletion of a Declaration of Restrictions in Official Records Book 9002 at Pages 1084 through 1104 that currently requires the entire 72-acre parcel to be developed in accordance with a site plan for industrial

development. Without a public hearing before the Board of County Commissioners, industrial development on the site is limited to office, warehousing, telephone equipment repair, general telephone repair, material distribution, storage and cable dock. This 1974 covenant was enacted for 30 years with an automatic extension for successive periods of ten years and can only be released or revised with written consent of the majority of the property owners that are situated within the Sky Lake Development (now California Club) and a majority of those within 500 feet of the boundary of that development. The required signatures from adjacent property owners have been obtained for the recently rezoned 46-acre portion of the property but have not been acquired for the application site.

2. The subject property is currently designated as “Industrial and Office” on the LUP map. However, this isolated industrial area is poorly located for these types of use. Industrial facilities should be located in areas around transportation facilities and other areas of high accessibility. The property is not near any interchange with a limited access highway, a railroad line, an airport or seaport. The subject property is not adjacent to any existing office or industrial cluster or near any research facility that would generate industrial development. Except for the existing telecommunications building on the application site, operated by BellSouth, and the AT&T building at 160 NE 215 Street, the entire area has been developed for residential uses.
3. Development of housing on this site will help accommodate the County’s projected population growth. The countywide residential land capacity inside the UDB is projected to be depleted in the year 2018, while within Study Area A it is expected to be depleted in 2009. The County has been placing greater emphasis on accommodating growth inside the existing Urban Development Boundary (UDB) to reduce the need for expansion.
4. Given the recent rapid increase in housing costs and the corresponding need to provide housing to the County’s work force that is affordable, the Department encourages applicants to provide at least 10 percent of the dwelling units generated by the proposed application to workforce housing. Workforce housing needs are based on an income range from 65% to 140% of median family income (\$46,350 is the 2005 estimate by the U.S. Department of Housing and Urban Development). This translates into a dollar range of \$30,128 to \$64,890. The corresponding housing purchase prices are \$82,852 to \$178,448. For rental units, these incomes would allow for a monthly rent of \$753 to \$1,622. A draft covenant submitted by the applicant on February 24, 2006 commits the applicant to designate a minimum of 10 percent of the residential dwelling units on the property for workforce housing.
5. Except for schools, adequate public services exist for the application site. Based on October 2004 information, the elementary, middle and high schools serving this site exceeded the Florida Inventory for School Houses (FISH) capacity standard of 115 percent. The applicant has committed as part of the rezoning request on the adjacent 43.5 acres to provide land for a park/school site. As of the date of this report, the School District staff indicates that on September 7, 2005 the School Board accepted a covenant

for the conveyance of a 5-6 acre parcel as a contribution in lieu of the payment of educational facilities impact fees. The School Board acceptance of the covenant mitigates school impacts for both the rezoning request on the 43.5-acre parent tract as well as for this contiguous CDMP application site. Concerning transit, a minor extension of Metrobus Routes 91 or 99 would be recommended to properly serve the area.

6. The application site has limited impact on environmental or historic resources. The subject property lies within the potential smoke dispersion corridor of an Environmentally Endangered Lands property, County Line Scrub. Consequently, the periodic smoke events and embers from prescribed burns or wildfires may affect the subject property. When the site is developed, roads, lakes or green common areas should be located to provide a buffer to the property line of the adjoining nature preserve. Locating private back yards adjacent to the preserve can result in future land management problems, such as dumping of landscape debris into the preserve.
7. The proposed residential use will generate less traffic on NE 215 Street than is generated by industrial use of the property. With the application, the Level-of-Service (LOS) on NE 215 Street at NW 2 Avenue will improve from “F” to “E.” The LOS is represented by one of the letters “A” through “F”, with “A” generally representing the most favorable driving conditions and “F” representing the least favorable.
8. The Florida Department of Community Affairs (DCA) objected to this application, as well as the other 15 remaining Land Use Plan (LUP) map amendment applications, for not being supported by an adequate potable water supplies analysis. (See the Department’s response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.) The applicant’s proposed covenant commits to the implementation of water conservation and re-use standards for the development of the property which includes: low flow bathroom fixtures; all structures and buildings within the application site shall contain a connection to the regional wastewater system shall also include appropriate pipes to permit future connection to any regional wastewater re-use system that the County may construct; and commits the Owner of the property to make such connection of the water re-use pipes serving the structures and buildings located on the application site to such regional wastewater re-use system.

**Application No. 2**

**Location:** East side of Memorial Highway at theoretical NE 145 Street (2.98 gross acres).

**Requested Small-Scale Amendment to the Land Use Plan Map:**

From: Low Density Residential (2.5 to 6 DU/ Gross Acre)

To: Low-Medium Density Residential (5 to 13 DU/ Gross Acre)”

**Recommendation:** ADOPT (as a Standard Amendment)

**Principal Reasons for Recommendation:**

1. The proposed increased residential density of this site would be compatible and would not conflict with adjacent land uses. The 2.98 gross acre application site is situated on the east side of Memorial Highway at theoretical NE 145 Street between two canals, Biscayne and Spur, and a primarily older single-family residential area to the north. The types of housing typically found in areas designated low-medium density include single-family homes, townhouses and low-rise apartments. The applicant's representative has indicated that the property will be developed with townhouses. The Department supports this application because the use is compatible with the adjacent institutional uses. The Haitian Evangelical Baptist Church is located to the south of the application site and a group home is operated by New Revelation Church on the parcel to the immediate north.
2. Development of additional housing on this site will help accommodate the County's projected population growth. The countywide residential land capacity inside the Urban Development Boundary (UDB) is projected to be depleted in the year 2018, while within Study Area A it is expected to be depleted in 2009. The County has been placing greater emphasis on infill development and accommodating growth inside the existing UDB to reduce the need for expansion.
3. The application site is located in the designated Urban Infill Area for the County and is accessible to nearby employment centers. The site is less than 1.5 miles in driving distance from Interstate 95 and is near the Golden Glades intersection where several major travel routes converge, which can potentially provide enhanced mobility for residents without overly burdening the local roadway network.
4. The application site has limited impact on environmental or historic resources. However, a house constructed circa 1951 is located on the wooded property. The historic significance of the house is undetermined, but it is recommended that assessment and recording by a professional consultant of the house's historic significance be conducted at time of zoning. The site also contains specimen-sized (trunk diameter greater than 18 inches) trees that must be preserved according to Section 24-49 of the County Code.
5. Except for schools, adequate public services exist for the application site. Based on October 2004 information, the elementary, middle and high schools serving this site currently exceed the Florida Inventory for School Houses (FISH) capacity standard of 115 percent. Two projects currently under construction, K-8 conversion at Linda Lentin Elementary School and State School QQ-1, will help address the need at elementary and middle schools. State School BBB-1 (North Miami Senior Replacement) has been proposed to provide some relief. In addition, the applicant has proffered a covenant to the Miami-Dade County School Board to provide a monetary donation, over and above impact fees. The payment of the required educational impact fees and the proffered monetary donation will provide the full capital cost of student stations for the additional students generated by the proposed development. According to Miami-Dade County Public Schools staff, on February 15, 2006 the School Board accepted the proffered covenant as described above.

6. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis. (See the Department’s response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.) With regard to water supply concerns the applicant submitted a letter dated March 6, 2006 stating: “Please consider this letter as an assurance to Miami-Dade County that the Applicant will use best management practices available for wastewater reuse during the development and operations of the Property.”

### **Application No. 3**

**Location:** West side of Biscayne Boulevard to NE 13 Avenue between NE 112 and NE 115 Streets (15.15 acres, previously 21.54 gross acres)

#### **Requested Amendment to the Land Use Plan Map:**

Parcel A (1.12 acres)

From: Low Density Residential (2.5 to 6 DU/ac.)

To: Medium Density Residential (13 to 25 DU/Ac.)

Parcel B (2.78 acres)

From: Low-Medium Density Residential (5 to 13 DU/ac.)

To: Medium Density Residential (13 to 25 DU/Ac.)

Parcel C (1.89 acres)

From: Low-Medium Density Residential (5 to 13 DU/ac.)

To: Medium Density Residential (13 to 25 DU/Ac.)

Parcel D (0.0 acres, previously 2.97 acres) **Withdrawn by Applicant**

From: Low-Medium Density Residential (5 to 13 DU/ac.) & Business and Office

To: Medium Density Residential (13 to 25 DU/Ac.)

Parcel E (9.36 acres, previously 12.78 acres) **Revised by Applicant Partial Withdrawal**

From: Low-Medium Density Residential (5 to 13 DU/ac.) & Business and Office

To: Business and Office

**Recommendation:** ADOPT

#### **Principal Reasons for Recommendation:**

1. The total acreage of the application site as of the date of this report is now 15.15 acres since the withdrawal of Parcel D and a partial withdrawal of 4.42 acres from Parcel E. The project as described by representatives of the developer for the application site would be a vertical mixed-use development.

This application site is located in an established residential neighborhood with scattered commercial development along the frontage of Biscayne Boulevard. The application site includes Biscayne Breeze Mobile Home Park with 61 dwellings, vacant properties, Eglise El Shaddai Church on NE 13 Avenue, a restaurant, an adult entertainment business and a plant nursery.

The application site is surrounded by a variety of uses. To the south is the headquarters of SFBC International. An electrical substation operated by Florida Power & Light and duplexes are situated to the southwest. Duplexes and single-family homes are located to the west and northwest. Biscayne Shores Park is located immediately to the north. To the northeast a restaurant and an auto parts business are situated. To the east of Biscayne Boulevard, the area is characterized by several high-rise residential towers in gated communities such as Jockey Club, Cricket Club and Quayside.

A project of this magnitude must be sensitively integrated into the fabric of the existing neighborhood. To address this concern, the applicant has initiated a design charrette in which the neighbors participate in the planning of a portion of the project. The charrette plan that was presented to the public in August 2005 covered the area bounded by NE 116 Street, NE 14 Avenue, theoretical NE 112 Street and Biscayne Boulevard. Thus, the charrette plan included the Biscayne Shores Park and most of the eastern portion of the application site (Parcels C and E).

A compatible transition is needed between the application site and the portions of the project, primarily Parcels A and B, that are adjacent to or across the street from single-family dwellings or duplexes along NE 114 Terrace, NE 13 Avenue and NE 14 Avenue. In addition, the development needs to be compatible with Biscayne Shores Park, the only neighborhood park serving this unincorporated residential enclave between Miami Shores and North Miami. One of the concerns when this application site was previously reviewed in 2002 for the proposed development of a self-storage facility was the placement of a commercial facility adjacent to the park. At the time of zoning, measures should be considered to protect adjacent uses. For areas adjacent to single-family homes and duplexes such measures as buffering, building setbacks and height restrictions could be utilized.

2. Development of additional housing on this site will help accommodate the County's projected population growth. The countywide residential land capacity inside the UDB is projected to be depleted in the year 2018, while within Study Area A it is expected to be depleted in 2019. The County has been placing greater emphasis on accommodating growth inside the existing Urban Development Boundary (UDB) to reduce the need for expansion. This application is located within the planned Northeast rapid transit corridor and it would be consistent with and promote transit-oriented development objectives and policies in the CDMP.
3. The application site would provide housing within walking distance for employees of onsite commercial and office activities and the adjacent headquarters of SFBC International.

4. Generally, public services exist to support this application. However, the nearest sanitary sewer force main (owned and operated by North Miami Water and Sewer Utility) on Biscayne Boulevard is in Incomplete Moratorium status and no new flows are allowed by the Department of Environmental Resources Management to this force main until a plan of corrective action is submitted and executed. The sewage plant serving this application site, the North District Treatment Plant, does have sufficient treatment capacity. With this development, the elementary, middle and high schools serving this site will exceed the Florida Inventory for School Houses (FISH) capacity standard of 115 percent. This site is well served by transit. However, a new stop for the Biscayne MAX would be created by this application and pull-out bus bays will be necessary at this location. Thus prior to zoning action, these issues will need to be addressed.
  
5. Design plans for future development should tie in to historical and environmental themes of the area. The Office of Historic Preservation has determined that the application site is of historic significance. The south component of Arch Creek historically terminated at the southeast end of the Biscayne Canal Slough in this area. These slough features are known to have prehistoric sites along their edges and therefore have the potential of yielding prehistoric artifacts. The Office of Historic Preservation has identified properties in Parcel E (11190, 11220, 11240, 11320, and 11450 Biscayne Boulevard and Biscayne Breeze Trailer Park) and Parcel B (11303 & 11340 N.E. 13th Avenue) that include low-lying, former creek / slough areas and elevated (coastal ridge) portions. "Little Arch Creek" (south branch of Arch Creek) cut through the area until it was replaced with culverts in the 1960s. A German immigrant, Charles Ihle, homesteaded in the 1880s an 80-acre parcel in this vicinity. The subject properties are assumed to encompass portions of his acreage. The "El Palmago Estate," which was rich in botanical specimens and diversity, was located on Ihle's homestead in 1920s. The Application site is located in an area with a rich historical context including tourist cottages, historic Burr House, Arch Creek Park, Military Trail, and the FEC railroad. At time of zoning, archaeological monitoring may be required if these features are impacted by further development. The Department of Environmental Resources Management (DERM) identified Parcel B and the southern portion of Parcel E (Real Property Tax Folio No. 30-2232-008-0020) as requiring Class I and/or Class IV permits for wetlands or coastal wetlands prior to construction activity. DERM has also identified specimen-sized trees and invasive species as concerns that need to be addressed during development.
  
6. The eastern portion of the application site (Parcels C and E) is located in a proposed Community Redevelopment Area (CRA), Biscayne Corridor. CRA's are utilized to redevelop slum or blighted areas with tax increment financing. With this type of financing, any increase in tax revenue caused by new development and higher land value is paid into a fund that is used to finance public improvements in the CRA. The proposed activity will provide tax revenue to finance redevelopment activities. A design charrette and a redevelopment plan for this proposed CRA is scheduled to be completed by June 2005, and it is anticipated that the Board of County Commissioners will consider the redevelopment plan by September 2005. The applicant should coordinate its design

charrette activities with those of the proposed CRA to ensure compatible design elements.

7. Given the recent rapid increase in housing costs and the corresponding need to provide housing to the County's work force that is affordable, the Department encourages applicants to provide at least 10 percent of the dwelling units generated by the proposed application to workforce housing. Workforce housing needs are based on an income range from 65% to 140% of median family income (\$46,350 is the 2005 estimate by the U.S. Department of Housing and Urban Development). This translates into a dollar range of \$30,128 to \$64,890. The corresponding housing purchase prices are \$82,852 to \$178,448. For rental units, these incomes would allow for a monthly rent of \$753 to \$1,622.
8. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

#### **Application No. 4**

**Location:** NW 12 Avenue to NW 9 Avenue between NW 95 Terrace and NW 99 Street (27.6 gross acres)

#### **Requested Amendment to the Land Use Plan Map:**

Parcels A, B, C, D, & E:

From: Low-Medium Density Residential (5 to 13 DU/Ac.)

To: Medium Density Residential (13 to 25 DU/Ac.)

**Recommendation:** DENY

#### **Principal Reasons for Recommendation:**

1. The applicant proposes to redevelop a 27.6-acre area that extends from NW 12 Avenue to NW 9 Avenue between NW 95 Terrace and NW 99 Street. The subject property is part of a 28.52 –acre parent tract and currently consists of the Colonial Acres Mobile Home Park and two single-family residences along NW 96 Street. The proposal is to redevelop the area into a largely multi-family area with strips of townhouse development along its northern and eastern perimeters. The proposal primarily consists of redesignating the area from “Low-Medium Density Residential” (5 to 13 DU/Ac.) to “Medium Density Residential” (13 to 25 DU/Ac.) with a one-acre strip of Medium-High Density Residential (25 to 60 DU/Ac.) along NW 95 Terrace.
2. The application site is significantly denser than the surrounding the neighborhood, which is characterized by duplexes and single family dwellings to the north, east and southeast of the subject parcel, which range from 4 to 8 dwelling units per gross acre; one and two-

story multi-family buildings to the south and southwest with a density under 25 units per gross acre; a church, Faith Deliverance Cathedral, to the northeast; and a lake to the west. The County, specifically the Office of Community and Economic Development, owns the vacant property between the lake and the right-of-way for the future NW 12 Avenue and the application site. The proposed development is also denser than the existing trailer park with approximately 296 mobile homes, which is a density of less than 11 dwelling units per acre. The subject property is not located in the NW 95 Street Corridor, where higher densities should be encouraged, but to the north.

3. This proposal is not consistent with the North Central Charrette Report, which was accepted by the Board of County Commissioners on April 24, 2004. This report identifies the trailer park area and some adjacent properties as the Civic District. The trailer park would be replaced by a network of streets and blocks that house a new library, a town hall that can be used as a community center, as well as apartments, townhouses and single-family homes. All the civic uses are sited along the lake, while the waterfront becomes a public park. The residential component of this District is organized around a green. Existing streets are connected into and through the District, making it an integral part of the community. The development as proposed by the applicant does provide for a one-acre parcel for a civic or an institutional use but does not include the more extensive civic area near the lake as shown in the report, the green, streets connecting to those in adjacent residential subdivisions or single-family development. The covenant does not address the issue of street patterns.
4. The application site is potentially historic. The Office of Historic Preservation reviewed mid 1940's and early 1960's aerials for any potential archaeological targets. The types of vegetation identified on the aerial photographs indicate that the area is a potential archaeological site. The area in question is characterized by an elevated ridge and crescent shaped oak hammock. An archaeological assessment of the hammock is recommended prior to any development activities on this site.

The eastern portion of the application site contains two single-family homes at 925 and 999 N.W. 96th Street (one masonry and one wood frame with asbestos shingles) that date back to the late 1940s. These structures are not listed in original County Historic Sites Survey (1978-81). However, the surrounding area is elevated and includes oak specimens and some older resources. The Office of Historic Preservation recommends assessment and recordation by professional consultant prior to any development activities on this site.

The Department of Environmental Resources Management has identified specimen-sized trees on the site and Section 24-49 of the Miami-Dade County Code requires the preservation of tree resources

5. Generally the application is adequately served by public services. However, the increase in transit trips generated by the proposed development would warrant minor changes to the transit system beyond those already planned for the area. Metrobus Route 33 would need to have the headways increased to accommodate capacity and properly serve the

area. The improved service requirements are not currently programmed or planned in Miami-Dade Transit's 2006 Transportation Development Plan.

6. The applicant has taken some steps with a draft covenant to address some of the concerns with the proposed development. The most recent proposed covenant includes the following conditions that are tied to either the first or second zoning requests for the development being approved:
  - a. The two-acre Parcel C will be reserved for a future civic or institutional use.
  - b. Town homes will be constructed within Parcels D and E within the Property at a maximum depth of 115 feet. If the developer chooses not to construct town houses within Parcels D or E, the site plan filed in connection with the zoning requests will depict a landscape buffer within Parcels D and E at a maximum depth of 115 feet.
  - c. The developer shall submit to the Director of Planning and Zoning a plan to mitigate the impacts on Miami-Dade County Public School educational facilities for review and approval. Such mitigation plan may include, without limitation, the provision of charter school facilities, the allocation of land for the future construction of educational facilities, or a voluntary monetary contribution to the Miami-Dade County Public School Board over and above any required educational facilities impact fees.

Other conditions in the draft covenant include the following:

- a. The property owner shall work with Miami-Dade Transit in good faith to explore the possibility of locating future transit facilities within Parcel C within the Property, including bus shelters, pull-out bays, and other facilities, by allowing transit-related encroachments into Parcel C within the subject property if deemed necessary by Miami-Dade Transit. This obligation shall be extinguished upon the approval of the final plat.
  - b. The owner agrees that a minimum of 10% of the residential units on the subject shall be designated for workforce housing and shall meet the criteria of workforce housing in Miami-Dade County. Workforce housing shall be deemed to be the sale or rental of property for persons within the income range of 65% to 140% of the median family income for Miami-Dade County as published annually by the U.S. Department of Housing and Urban Development.
7. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 5**

**Location:** Between NW 97 Avenue and the Turnpike (HEFT) and between NW 154 Street and NW 170 Street (793.8 Gross Acres as originally filed, 1,140.8 Gross Acres transmitted by the BCC at the recommendation of DP&Z)

Note: The Department recommends withdrawing the additional acreage at transmittal.

**Requested Amendment to the CDMP and Land Use Plan Map:**

- 1) Move the 2005 Urban Development Boundary to encompass the application area
- 2) Change to "Open Land Subareas" map and related text in the Land Use Element to exclude the subject area.
- 3) From: Open Land  
To: Industrial and Office

**Recommendation:** Delete previously added 347 acres by Staff and DENY

**Principal Reasons for Recommendation:**

- 1. The Department generally supports the City of Hialeah’s application to move the UDB and redesignate the application area to Industrial and Office, but recommends denial as of the date of this report, due primarily to projected land use impacts on the surrounding transportation network generated by the site over time. This is not to say that specific mitigating transportation improvement proposals could not be implemented to remedy the impacts in the long term. In fact, alternative transportation measures such as premium rapid transit, increased Metrobus service and/or circulator service, enhancement of the roadway grid network, transportation demand management measures to reduce dependence on the single occupant vehicle and additional interchanges with the Turnpike and I-75 could all work in concert to improve long-term conditions in the area. The Department reached this recommendation after re-evaluating the 2015 highway network of the Metropolitan Planning Organization’s 2030 Long Range Transportation Plan model. This re-evaluation confirmed our earlier concerns about being able to maintain adopted levels of service for the 2015 planning horizon, even after providing for the four and six laning of section line arterial roads serving the application site. Many of the roadways in the area of the application site are projected to exceed the adopted level of service standards even without the application impacts. (See Department Response to DCA ORC report, Appendix A)

The City has recently hired a transportation consultant to examine the land use impacts of the application on the transportation network. The results of that study are expected to be available just prior to the public hearing of the Planning Advisory Board. At the time of the hearing, the Planning Advisory Board should consider such additional data and analysis to support the application during its deliberations.

In addition to the transportation issues, the City has also expressed its desire to address the potable water supply concerns for the application area. The City has hired a consultant to develop an alternative water supply program for the application area, and have been in discussions with the South Florida Water Management District and the Miami-Dade Water and Sewer Department regarding such a plan and implementation of an alternative water supply /reuse program. It is the Department’s understanding that a preliminary draft of that plan will be available for review by the end of March.

2. The application site is located within the 2015 Urban Expansion Area (UEA) Boundary. The UEA is comprised of that area located between the 2005 UDB and the 2015 UEA Boundary. The UEA is the area where current projections indicate that further urban development beyond the 2005 UDB is likely to be warranted some time between the year 2005 and 2015.
3. The Department supports the proposal for industrial development of this property. The City of Hialeah in Resolution 05-39 stated that its intention is to include industrial, a park and governmental facilities in its portion of the application site, Section 17. According to the application, the Hialeah Heights Plan calls for a 30-50 acre park, a governmental facility (potentially a fire station), industrial warehouses and other compatible mixed uses. Furthermore, the Resolution stated that the portion of the application site west of NW 107 Avenue, which is located in the City of Hialeah Gardens, “may be suitable for parks, open space, wetlands mitigation, water retention or such future uses as proposed in the adjoining parcel.”

Industrial activities are more compatible than residential development with the rock mining activities occurring just west of the application site in the Lake Belt Area. The vibrations created by blasting activities at rock mines are not compatible with residential development.

4. A large parcel of land in this location with potential connection to I-75 and the HEFT offers industrial and office tenants ready access to the Gold coast market to the north. Even though MSA 3.1 has 743.9 acres of vacant industrial land, much of it is in small parcels, not well located near major transportation facilities and does not offer the opportunity for development of a new, well designed industrial/office park with high visibility from the two adjacent major highways.

Moreover, a study done by the Department fairly recently, which traced the history of a large sample of industrial land vacant in 1985, revealed that 60 percent of it was converted to a use other than industrial over the next 15 years. Mostly, this has been for some type of commercial activity but more recently, due to the tight supply of residential land, industrial land is being purchased for this purpose. Given that development of the site and providing the proper access would take a few years, this land would likely come on the market for industrial/office use at just about the right time.

5. The area needs a good balance between jobs and housing to reduce the need for residents to commute out of the northwest area. The proposed “Industrial and Office” designation on the property, which can permit office buildings, hotels, warehouses, wholesale showrooms, distribution centers, research facilities, manufacturing plants, utility facilities, institutional uses and small shopping centers (to serve the needs of workers in the industrial area); can help facilitate this balance.
6. Industrial development of the application site will facilitate the cleanup of environmental contaminants in this area by developers. Operational and non-operational solid waste sites of Peerless Properties, Turnpike Transfer, C & C and Florida Recycling extensively

cover Section 17, which is the eastern 640 acres of this application site. Ammonia at levels exceeding the County standards has been found in the groundwater under the solid waste sites operated by two of the four firms. Iron at levels exceeding the County standards has been found in the groundwater under the solid waste sites operated by one firm. Aluminum at levels exceeding the County standards has been found in the groundwater under the solid waste site operated by another firm. The Peerless property is subject of ongoing environmental litigation. The cost for cleaning up potentially contaminated land to meet industrial standards is lower than the costs for cleaning up the land for residential purposes.

The only other environmental concerns in this area is wetlands and flood protection. The application site is located within the East Turnpike Wetland Basin. A Class IV Wetland permit with appropriate mitigation will be required prior to construction.

7. The application site has no known impact on historic resources and limited impact on public services. A severe impact to fire and rescue services could occur since the response time for life threatening services is 14 minutes. However, the City of Hialeah is considering a fire station for this area.
8. The DCA objected to this application because the application is not supported by adequate potable water supplies analysis, the application is internally inconsistent with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, and the application fails to coordinate the transportation system with the proposed future land use map changes and does not demonstrate maintenance of the adopted level of service standards for the five year planning time frame. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

### **Application No. 6**

**Location:** West of the Turnpike (HEFT) and east of NW 122 Avenue at approximately NW 22 Street (2.5 Gross Acres)

**Requested Amendment to Land Use Plan Map:**

From: Open Land

To: Restricted Industrial and Office and  
Include within the Urban Development Boundary

**Recommendation:** DENY

**Principal Reasons for Recommendations:**

1. Policy 8G of the Land Use Element provides guidance regarding the need to move the 2005 Urban Development Boundary (UDB) for non-residential land uses. The UDB is included on the Land Use Plan (LUP) map to distinguish the area where urban development may occur through the year 2005 from areas where it should not occur. The policy states the following: "The adequacy of non-residential land supplies shall be

determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the Countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.” Countywide, the supply of land for industrial use will not be depleted until after 2025.

To amend the year 2005 Urban Development Boundary at this time to enable expansion of industrial development would be premature. At the beginning of 2004, the existing supply of vacant industrial land in Study Area C (MSA 3.2) consisted of 1,999.4 acres. The absorption of such land over the 2003 to 2025 period is projected at an average annual rate of 68.71 acres. Based on the projected rate of absorption reflecting the past rate of such uses, the existing supply of industrial zoned land in the study area would last until the year 2022. These dates are sufficiently beyond the time horizons of the current CDMP and associated County service plans to warrant changing the currently adopted development boundary at this time.

2. Policy 8H of the Land Use Element states that when considering land areas to add to the UDB, some areas such as “Future Wetlands delineated in the Conservation and Land Use Element” should be avoided. According to the most updated map of future wetlands, the application site is on the edge of these wetlands.
3. This proposal would be spot planning. The Department believes that the issue of filling in the hole in the donut created by Beacon Lakes DRI CDMP Amendment should be addressed in a comprehensive, rather than in an incremental manner.
4. The application site has no access to an existing roadway. Traffic counts currently do not exist in this area for roadways west of the Homestead Extension of the Florida Turnpike. However, trips were distributed to roads located to the east. The segment of NW 25 Street between NW 97 and 107 Avenue is currently failing without the application with a Level-of-Service (LOS) of “F.” The LOS is represented by one of the letters “A” through “F”, with “A” generally representing the most favorable driving conditions and “F” representing the least favorable. The adopted LOS standard on these roadways is “D.”
5. The subject property does not impact any historical resources but does impact environmental resources with a location in the North Trail Basin, Transitional Northeast Everglades and the Northwest wellfield protection area. The development criteria for water management and flood protection in the North Trail Basin requires the set aside of areas to be converted into lakes (28.6 % of the net acreage) or dry retention area (33 % of the net acreage). The Transitional Northeast Everglades contains jurisdictional wetlands, which requires a Miami-Dade Class IV Wetlands Permit.

According to Chapter 24 of the County Code, any non-residential use which generates, uses, handles, disposes of, discharges or stores hazardous wastes is prohibited in the

wellfield protection area. These regulations further prohibit the use of septic tanks unless it is for residential purposes or uses ancillary to rock mining operations. These prohibitions are reinforced in the Development Order for the Beacon Lakes Development of Regional Impact, a project adjacent to the application site.

6. The applicant submitted a draft covenant dated March 13, 2006 that limits the development of the property to office warehouses, agrees to use best management practices for wastewater reuse and conservation, and agrees to construct the office warehouse use consistent with Green Building Materials/Sustainable Building Materials Program developed by the County.
7. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, and the application is internally inconsistent with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB, and inconsistent with Conservation Element Policy 3E. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

### **Application No. 7**

**Location:** Northwest corner of Theoretical SW 138 Avenue and north of the Tamiami Canal (SW 8 Street) (51.7 Gross Acres as transmitted on November 30, 2005, original application was 21.6 Gross Acres)

### **Requested Amendment to the Land Use Plan Map:**

From: Open Land  
To: Business and Office and  
Include within the Urban Development Boundary

**Recommendations:** DENY

### **Principal Reasons for Recommendations:**

1. At the transmittal hearing on November 30, 2005 the scope of the application area was expanded by an additional 30.1 acres (Parcel B) for a total of 51.7 acres designated as Business and Office. The application was expanded to make the additional parcel available to the Miami-Dade County School Board for use as a public school site. The applicant submitted on February 23, 2006 a draft covenant, making Parcel B available to the School Board for a purchase price and sets forth various purchase options. Alternatively, if the School Board fails to exercise its purchase options, the property will be offered to a Charter School Operator. If those purchase options for a Charter School Operator fail, there's no further obligation for the applicant to offer this parcel up for a school site. Presumably then with these options extinguished, and no further restrictions to the contrary, the parcel could then be used for any land use consistent with the

Business and Office LUP map designation, except for residential which the covenant also excludes as a use within Parcel B. The covenant also proffers if the School Board closes on Parcel B, the applicant will construct SW 139 Avenue as two lane road the southern boundary line of the property to the northern boundary line of Parcel A and extend sewer and water lines to Parcel B of sufficient size to construct and operate a 2,800 student station high school. Finally, the draft covenant contains a provision for the applicant to implement various water conservation and wastewater reuse standard. The location of school on this parcel would violate distance standards for schools relative to the UDB, as stated in Educational Element Policy 2.1. This policy also states that a high school should be located no closer than one mile from the UDB. The only exception to this policy that may be considered is if it can be demonstrated that no other site for school is available. The applicant has not demonstrated that no other sites for a high school are available. The Department is very concerned with the prospect that if none of the school purchase options are exercised then nearly 52 acres of Business and Office will be designated at this site, and when combined with the adjacent 16 acres that was approved for the same designation in 2004 a total of 66 acres will be designated in this northwest quadrant of SW 8 Street and SW 137 Avenue. As indicated below in the Department reasons, the Study Area already has a sufficient supply of commercial land zoned or designated to last beyond the year 2025 without the application.

2. The applicant has provided no new information since the original application site was denied by the Board of County Commissioners on November 5, 2003, that would support the current request. The current application was Parcel A of Application No. 10 in the April 2003 Cycle. Parcel B of that application, which was approved on May 5, 2004 by the Board of County Commissioners, consisted of 16 acres that was redesignated on the adopted 2005 and 2015 Land Use Plan (LUP) map from “Industrial and Office” to “Business and Office” for a proposed Lowe’s Home Center.
3. Policy 8G of the Land Use Element provides guidance regarding the need to move the 2005 UDB for non-residential land uses. The UDB is included on the LUP map to distinguish the area where urban development may occur through the year 2005 from areas where it should not occur. The policy states the following: “The adequacy of non-residential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the Countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.” Countywide, the supply of land for commercial and office developments will not be depleted until 2025.

To amend the year 2005 UDB at this time to enable expansion of urban commercial development would be premature for a site located in the North Central Tier and in Study

Area C. The North Central Tier has a 21-year supply of vacant commercial land at the current absorption rate.

Study Area C (MSA 3.2) contained 429.3 acres of vacant land zoned or designated for commercial uses in the year 2004. The average annual absorption rate projected for the 2003-2025 period is 17.2 acres per year. At the projected rate of absorption, the study area will deplete its supply of commercial zoned or designated land beyond the year 2025. In addition, its commercial acres per thousand persons ratio exceeds the County average for both 2015 and 2025. These dates are sufficiently beyond the time horizons of the current CDMP and associated County service plans to warrant changing the currently adopted development boundary at this time.

4. Policy 8H of the Land Use Element states that when considering land areas to add to the UDB, some areas such as “Future Wetlands delineated in the Conservation and Land Use Element” should be avoided. According to the most updated map of future wetlands, the application site is on the edge of these wetlands.
5. This property is located outside the 2005 UDB and west of the intersection of two major roadways, SW 137 Avenue and SW 8 Street or Tamiami Trail. Guidelines of Urban Form in the CDMP state “Intersections of section line roads shall serve as focal points of activity, hereafter referred to as activity nodes. Activity nodes shall be occupied by any nonresidential components of the neighborhood including public and semi-public uses. When commercial uses are warranted, they should be located within these activity nodes.” The intersection of SW 8 Street and SW 137 Avenue does qualify as a location for an activity node.

The maximum size of these nodes is typically 40 acres to serve the surrounding neighborhoods. Currently, on the south side of the intersection of SW 8 Street and SW 137 Avenue, there is a total of 29.7 acres of developed or developing commercial and office properties. The area to the south currently has a Publix Supermarket, two pharmacies (Walgreens and Eckerd), a bank, two gas stations and numerous stores in several strip shopping centers between the Felix Varela Post Office at 14310 SW 8 Street and SW 199 Avenue, and a neighborhood shopping center, Tamiami Shops, in the SW quadrant of SW 137 Avenue and SW 8 Avenue. In addition, there is a 16-acre vacant commercial site on the north side of intersection as a result of application No. 10 from the April 2003 CDMP amendment cycle. Thus, over 40 acres in the vicinity of the application site are already available for commercial uses in this area.

6. The reason for this application is to expand the existing 16-acre site for a Lowe’s Home Center by adding 51.7 gross acres of land that is located outside the UDB, making the total land area for the center 67.7 acres. The existing 16 acres should be of a sufficient size to support a building supply business. The one existing Lowe’s Home Center in Miami-Dade County is located on a 13.3-acre site at 17460 NW 57 Avenue with an approximately 158,000 sq. ft. structure.

Since Lowe's is relatively new to Miami-Dade County, a sample of four Home Depot locations in Miami-Dade County was reviewed in 2003 to determine the acreage usually needed for this type of business. The largest of these properties was a 15-acre parcel at 33001 Dixie Highway in Florida City with a 130,000 sq. ft structure built in 2000. The smallest Home Depot site in the sample at 1397 SE 10 Court in Hialeah was replaced in 2004 with a new 135,000 sq. ft. store at 950 SE 12 Street in the same city on two parcels with a total acreage of 10.99.

7. The subject property does not impact any historical resources but does impact environmental resources with a location in the North Trail Basin, North Trail Wetland Basin and the West wellfield protection area. The development criteria for water management and flood protection in the North Trail Basin requires the set aside of areas to be converted into lakes (28.6 % of the net acreage) or dry retention area (33 % of the net acreage). The North Trail Wetland Basin contains jurisdictional wetland, which requires a Miami-Dade Class IV Wetlands Permit and compliance with the North Trail/Bird drive Everglades Basin Ordinance, including plans for mitigation, tree island preservation and fill encroachment/stormwater management criteria will be required before any work can take place on the property. According to Chapter 24 of the County Code, any non-residential use which generates, uses, handles, disposes of, discharges or stores hazardous wastes is prohibited in the wellfield protection area. The regulations further prohibit the use of septic tanks unless it is for residential purposes or uses ancillary to rock mining operations.
8. The impact to public services is limited. This application will require a new sewer pump station. The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the average travel time for these services is approximately 8.2 minutes and the site is located outside the service area of a fire station. However, a new fire rescue station is programmed for fiscal year 2008 that will serve the site.
9. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, and the application is internally inconsistent with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, and is inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

### **Application No. 10**

**Location:** Northwest corner of SW 88 Street and SW 167 Avenue (193.24 Gross Acres)

### **Requested Amendment to the Land Use Plan Map:**

From: Agriculture

To: Low Density Residential (2.5 to 6.0 DU/Ac.) and  
Include within the Urban Development Boundary

**Recommendation: DENY**

**Principal Reasons for Recommendation:**

1. Based on policy, no need exists to extend the 2005 UDB for residential use at this time. The UDB is included on the Land Use Plan (LUP) map to distinguish the area where urban development may occur through the year 2005 from areas where it should not occur. Policy 8G of the Land Use Element states that “The Urban Development Boundary (UDB) should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years after adoption of the most recent Evaluation and Appraisal Report (EAR) plus a 5-year surplus (a total 15-year Countywide supply beyond the date of EAR adoption).” In the year 2018 the remaining residential capacity of vacant land within the current Urban Development Boundary is projected to be depleted. The most recent EAR was adopted in 2003. Thus, the standard of a total 15-year Countywide supply beyond the date of the most recent EAR adoption has been met.
2. Policy 8H of the Land Use Element states that when considering land areas to add to the UDB, some areas such as “Land designated Agriculture on the Land Use Plan map” should be avoided. The adopted 2005 and 2015 Land Use Plan map designates the application site as “Agriculture”. The adopted Miami-Dade County Strategic Plan defines a desired priority outcome NU 1-1 as the “Protection of viable agricultural and environmentally-sensitive lands”. A key performance indicator is no net loss of agricultural or environmentally-sensitive lands.
3. In the Initial Recommendations Report, DP&Z stated that this study and plan would provide information needed to make decisions on moving the UDB. It was anticipated that land development capacity and interim planning time horizons would be reevaluated in accord with its recommendations. However, the collaborative effort of the County, South Florida Regional Planning Council, and the South Florida Water Management District is still continuing and is not yet complete. The information received to date has provided a general knowledge and impacts of various general growth patterns however, this information is not directly applicable to evaluate this specific amendment.
4. Public facilities and services in this west Kendall area are strained and require additional time for facility plan updates and programming to catch up with demand. Schools and roadways, in particular, are operating at levels of service exceeding their adopted standards, and acceptable solutions have not yet been programmed. While this area is identified in the CDMP as a future Urban Expansion Area, it would be premature to authorize additional residential development in this area within the 2005 horizon of the current UDB. With this development, the elementary school serving this site will exceed the Florida Inventory for School Houses (FISH) capacity standard of 115 percent. In the immediate vicinity of this site, SW 88 Street between SW 150 and Krome Avenue is planned in the Miami-Dade 2030 Long Range Transportation Plan for six

lanes as a Priority 1 improvement (2004-2009). With this planned improvement there should be adequate capacity to accommodate the trip impacts of the application.

The application would require improvements to other public services. A new bus stop would be required for Metrobuses that transverse this area and pull-out bus bays will be necessary. This application will also require two new sewer pump stations. The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the development is expected to increase the number of annual alarms from 10 to 310. The Miami-Dade Fire Rescue Department considers the travel time from first dispatch to first arrival to be marginal.

5. The subject property, which is located in Bird Drive Basin, does not impact any historical resources but does impact environmental resources. The development criteria for water management and flood protection require the set aside of areas to be converted into lakes (28.6 % of the net acreage) or dry retention area (39 % of the net acreage). The application site may contain isolated wetlands. If jurisdictional wetlands are present, a Miami-Dade wetland permit may be required before any work can be done.

The subject property is located within the basic and the interim wellfield protection areas of the West Wellfield. According to Section 24-43(5) of the County Code, any non-residential use which generates, uses, handles, disposes of, discharges or stores hazardous wastes is prohibited in the wellfield protection area. Limited commercial development could occur in this area since the applicant is considering a traditional neighborhood development for this area.

6. The applicant submitted a draft covenant on March 7, 2006. The covenant only applies to 93.24 acres owned by the applicant out of a total of 193.24 acres that makes up the complete application area. The draft covenant that commits the applicant to making two attempts to obtain zoning approval for a Traditional Neighborhood Development (TND), and commits that no Certificates of Occupancy (COs) will be requested by the Owner nor issued by the county for any residential unit on the property prior to January 1, 2009 but would not apply to non-residential units or structures. The covenant also commits to providing a five acre parcel of land for a public school site and would serve as a contribution in lieu of fees against payment of educational facilities impact fees, commits to providing for workforce housing and constructing the extension of SW 72 Avenue from SW 88 Street to SW 78 Street located on the application site.
7. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, the application is internally inconsistent with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, is inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB, and the application fails to coordinate the transportation system with the proposed future land use map changes and does not demonstrate maintenance of the adopted level of service standards for the five year planning time frame. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 11**

**Location:** South side of Kendall Drive (SW 88 St.) west of SW 167 Avenue (42.6 Gross Acres)

### **Requested Amendment to the Land Use Plan Map:**

#### Part A (29.44 acres)

From: Agriculture

To: Business and Office (29.44 Ac.)

#### Part B (9.06 acres)

From: Agriculture

To: Office/Residential:(9.06 Ac.) and

Include within the Urban Development Boundary

**Recommendation:** DENY

### **Principal Reasons for Recommendation:**

1. To amend the year 2005 UDB at this time to enable expansion of commercial development would be premature. The UDB is included on the Land Use Plan (LUP) map to distinguish the area where urban development may occur through the year 2005 from areas where it should not occur. Policy 8G of the Land Use Element provides guidance regarding the need to move the UDB for non-residential land uses. The policy states the following: “The adequacy of non-residential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.” Countywide, the supply of land for commercial and office developments will not be depleted until 2025.

The 42.6-acre application site is situated in the South Central Tier, Study Area E and MSA 6.2. The supply of commercial and office land in the South Central Tier will not be depleted until 2020. MSA 6.2 has sufficient commercially zoned or designated land to sustain its projected rate of commercial land development to 2025 and beyond.

Study Area E contained 567.2 acres of vacant land zoned or designated for business uses in 2004. The average annual absorption rate through 2025 is estimated to be 41.04 acres per year. When considered in its totality, Study Area E has enough commercial land to last to the year 2018 at present absorption rates. The proposed 158-acre Kendall Town Center at SW 88 Street (N. Kendall Drive) and SW 157 Avenue is not included in the above analysis for supply. These dates are sufficiently beyond the time horizons of the

current CDMP and associated County service plans to warrant changing the currently adopted development boundary at this time.

2. Based on policy, no need exists to move the UDB boundary for residential use at this time. Policy 8G of the Land Use Element states that “The Urban Development Boundary (UDB) should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years after adoption of the most recent Evaluation and Appraisal Report (EAR) plus a 5-year surplus (a total 15-year Countywide supply beyond the date of EAR adoption).” In the year 2018 the remaining residential capacity of vacant land within the current Urban Development Boundary is projected to be depleted. The most recent EAR was adopted in 2003. Thus, the standard of a total 15-year Countywide supply beyond the date of the most recent EAR adoption has been met.
3. Policy 8H of the Land Use Element states that when considering land areas to add to the UDB, some areas such as “Land designated Agriculture on the Land Use Plan map” should be avoided. The adopted 2005 and 2015 Land Use Plan map designates the application site as “Agriculture”. The adopted Miami-Dade County Strategic Plan defines a desired priority outcome NU 1-1 as the “Protection of viable agricultural and environmentally-sensitive lands”. A key performance indicator is no net loss of agricultural or environmentally-sensitive lands.
4. In the Initial Recommendations Report, DP&Z stated that this study and plan would provide information needed to make decisions on moving the UDB. It was anticipated that land development capacity and interim planning time horizons would be reevaluated in accord with its recommendations. However, the collaborative effort of the County, South Florida Regional Planning Council, and the South Florida Water Management District is still continuing and is not yet complete. The information received to date has provided a general knowledge and impacts of various general growth patterns however, this information is not directly applicable to evaluate this specific amendment.
5. This proposal would place commercial node at the UDB on North Kendall Drive (SW 88 Street). Commercial nodes should be located at the center of their market areas and not at the edge. Commercial nodes require a residential edge.
6. Public facilities and services in this west Kendall area are strained and require additional time for facility plan updates and programming to catch up with demand. Schools and roadways, in particular, are operating at levels of service exceeding their adopted standards, and acceptable solutions have not yet been programmed. While this area is identified in the CDMP as a future Urban Expansion Area, it would be premature to authorize additional residential development in this area within the 2005 horizon of the current UDB. With this development, the middle and high schools serving this site will exceeded the Florida Inventory for School Houses (FISH) capacity standard of 115 percent. In response to this issue, the applicant has proffered a draft covenant that restricts the property to non-residential uses, however the covenant allows an exception to this provision if it is the determination by the Planning and Zoning Director that a residential buffer is preferable along the southern most portion of the property adjacent to

the “Vizcaya TND”, and the owner consents, then residential would be permitted on the property. If no residential uses are allowed on the property through the covenant and the exception is removed, then school overcrowding is not an issue. In the immediate vicinity of this site, SW 88 Street between SW 150 and Krome Avenue is planned in the Miami-Dade 2030 Long Range Transportation Plan for six lanes as a Priority 1 improvement (2004-2009). With this planned improvement there should be adequate capacity to accommodate the trip impacts of the application.

The application would require improvements to other public services. This application would require a new sewer pump station. The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the development is expected to increase the number of annual alarms from 2 to 153. The Miami-Dade Fire Rescue Department considers the travel time from first dispatch to first arrival to be marginal.

7. The subject property, which is in the C-1 Basin, does not impact any historical resources but does impact environmental resources. The development criteria for water management and flood protection requires the set aside of areas to be converted into lakes (28.6 % of the net acreage) or dry retention area (39 % of the net acreage). The subject property is located within the basic wellfield protection area of the West Wellfield. According to Section 24-43(5) of the County Code, any non-residential use which generates, uses, handles, disposes of, discharges or stores hazardous wastes is prohibited in the wellfield protection area.

The application site contains portions of a large tree island in the southeastern portion of the property. This tree island has been required to be preserved as a condition of a Miami-Dade Class IV Wetlands Permit for other portions of the island. Any development on the properties with the real property folio numbers of 30-4931-001-0530 and 30-4931-001-0580 should avoid impacts to the tree island and locate open space buffers and green areas adjacent to this wetland area to minimize possible secondary impacts.

8. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, the application is internally inconsistent with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, and is inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB, and the application fails to coordinate the transportation system with the proposed future land use map changes and does not demonstrate maintenance of the adopted level of service standards for the five year planning time frame. (See the Department’s response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 15**

**Location:** Northwest corner of SW 147 Avenue and SW 184 Street, lying southeast of the CSX Railroad ROW (10 gross acres)

**Requested Amendment to the Land Use Plan Map:**

From: Low Density Residential (2.5 to 6.0 DU/Ac.)

To: Business and Office

**Recommendation:** ADOPT

**Principal Reasons for Recommendation:**

1. Applications requesting the same amendment for this property were filed during three other recent CDMP amendment cycles (April 1998-99, April 1999-2000 and October 2001-2002). On the first occasion (April 1998 Application No. 7), the Department recommended approval. At that time, the Department stated in the initial written recommendation that “Neighborhood- and community-serving commercial development is preferably located on sites that are central to their market area and not at the planned urban boundary. However, in evaluating alternatives to this application, no preferable alternatives exist. The choice is whether to provide convenient commercial service to the residents in this area while placing pressure on the UDB, or not to provide these conveniences. Alternative locations more centrally located near SW 147 Avenue and 152 or 168 do not exist.” This analysis is still true.
2. The proposal is compatible with the CDMP “Guidelines of Urban Form”, which state that the intersections of two section-line roadways should be planned to serve as activity nodes for the surrounding residential communities. Section-line roads are the arterial roadways connecting neighborhoods in Miami-Dade County. When commercial uses are warranted, the CDMP Land Use Element text states that commercial uses should be located within these activity nodes. Both SW 147 Avenue and SW 184 Street are section-line roads.

The application site is suitable for a neighborhood shopping center. This type of shopping center generally sells convenience goods, is typically anchored by a grocery store and/or pharmacy, and is usually 10 acres or less in size. For example, the three shopping center sites with existing or proposed Publix Supermarkets that are located within 3 miles of the application site are situated on parcels with ten or less acres.

While there may be a need for limited commercial development at this location, there is sufficient supply in this area of vacant or agricultural land that is zone or designated for commercial uses. Study Area E contained 567.2 acres of vacant land zoned or designated for business uses in 2004. The average annual absorption rate through 2025 is estimated to be 41.04 acres per year. When considered in its totality, Study Area E has enough commercial land to last to the year 2018 at present absorption rates. Specifically, the application site is located Minor Statistical Area (MSA) 6.2, which has sufficient commercially zoned or designated land to sustain its projected rate of commercial land development to 2025 and beyond. The proposed 158-acre Kendall Town Center at SW

88 Street (N. Kendall Drive) and SW 157 Avenue is not included in the above analysis for supply.

3. The only public service with an impact is fire and rescue. The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the average travel time for these services is approximately 7.95 minutes. However, a new fire rescue station is programmed for fiscal year 2009 that will help mitigate the impact.
4. The application site has limited impact on environmental or historical resources. The Department of Environmental Resources Management has identified specimen-sized trees on the site and Section 24-49 of the Miami-Dade County Code requires the preservation of tree resources.

Elements of the mature avocado grove of Brooks Tropicals, Inc. that exists on this site could be liberally incorporated into the landscaping, along with compatible low-scale signage, on the frontage of Eureka Drive to soften the visual impact of this development and provide a respectful transition to the agricultural area to the south. If this CDMP amendment is approved, during subsequent considerations of requests for rezoning and site plan approval; the Department will encourage the developer and Community Zoning board to provide a compatible transitional development plan.

5. The last draft covenant submitted to staff on November 11, 2005 stated that as part of the initial development the site would include a Publix Supermarket and that future development would not include any residential uses within the 10 acres of the application area.
6. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.) With regard to water supply concerns the applicant submitted a letter dated March 6, 2006 stating: "Please consider this letter as an assurance to Miami-Dade County that the Applicant will use best management practices available for wastewater reuse during the development and operations of the Property."

### **Application No. 17**

**Location:** The NW, SE and SW corners of SW 184 Street and SW 157 Avenue (originally filed as 305.45 Gross Acres)

### **Requested Amendment to the CDMP and Land Use Plan Map:**

- 1) Move the 2005 Urban Development Boundary to encompass the application area.
  - 2) PART A (260.99 Gross Acres, previously 305.45 Acres.) **Revised by Partial Withdrawal**
    - From: Agriculture
    - To: Estate Density Residential (1 to 2.5 DU/Ac.)
- PART B (10 Ac.)

From: Agriculture  
To: Business And Office

3) Revise existing Land Use Policy 8H (i)(c) by removing an area south of SW 184 Street from the list of areas not to be considered for UDB expansion. This language was further revised by the applicant September 2, 2005 to read as follows:

- c) The Redland area south of C-102 Canal right-of-way, west of SW 162 Avenue, southeast of the Seaboard Airline Railroad right-of-way, and east of theoretical SW 154 Avenue (east line of west one-half of the northwest one quarter of Section 4-56-39).

**Recommendation: DENY**

**Principal Reasons for Recommendation:**

1. This application conflicts with fundamental growth management policies of the Comprehensive Development Master Plan (CDMP) and, therefore, proposes to amend a notable one. Specifically, Land Use Policy 8H, which is proposed for amendment, was adopted in 1996 pursuant to a settlement agreement with the Florida Department of Community Affairs (DCA). This policy provides in pertinent part that when considering land areas to add to the Urban Development Boundary (UDB), after demonstrating that a countywide need exists, the Redland area south of Eureka Drive shall not be considered. The UDB is included on the Land Use Plan (LUP) map to distinguish the area where urban development may occur through the year 2005 from areas where it should not occur. The proposed amendment simply proposes to eliminate the Redland as an area to be protected by this Policy.
2. To amend the year 2005 Urban Development Boundary at this time to enable a 10-acre expansion of commercial development would be premature. Policy 8G of the Land Use Element provides guidance regarding the need to move the UDB for non-residential land uses. The policy states the following: "The adequacy of non-residential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities." Countywide, the supply of land for commercial and office developments will not be depleted until 2025.

The 10-acre portion of this application site proposed for commercial development is situated in the South Tier, Study Area E and MSA 7.2. The supply of commercial and office land in the South Tier will not be depleted until 2023. MSA 7.2 has sufficient commercially zoned or designated land to sustain its projected rate of commercial land development to 2007 and beyond.

Study Area E contained 567.2 acres of vacant land zoned or designated for business uses in 2004. The average annual absorption rate through 2025 is estimated to be 41.04 acres per year. When considered in its totality, Study Area E has enough commercial land to last to the year 2018 at present absorption rates. The proposed 158-acre Kendall Town Center at SW 88 Street (N. Kendall Drive) and SW 157 Avenue is not included in the above analysis for supply.

3. Based on policy, no need exists to extend the UDB boundary for residential use at this time. Policy 8G of the Land Use Element states that “The Urban Development Boundary (UDB) should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years after adoption of the most recent Evaluation and Appraisal Report (EAR) plus a 5-year surplus (a total 15-year Countywide supply beyond the date of EAR adoption).” In the year 2018 the remaining residential capacity of vacant land within the current Urban Development Boundary is projected to be depleted. The most recent EAR was adopted in 2003. Thus, the standard of a total 15-year Countywide supply beyond the date of the most recent EAR adoption has been met.

The application site is located in both the South Central and South Tiers with Eureka Drive serving as the dividing line separating the two tiers. The portion in the South Central Tier consists of 40.81 acres or 13.3 percent of the subject property on the north side of Eureka Drive where the applicant is seeking a redesignation to “Estate Density Residential” (1 to 2.5 dwelling units per gross acre). The portion in the South Tier consists of 10 acres or 3.3 percent of the subject property where the applicant is seeking a redesignation to “Business and Office” and 254.64 acres or 83.4 percent of the site where the proposed redesignation is “Estate Density Residential.” The South Tier, which covers most of the application site, has sufficient residential capacity to accommodate projected demand to the year 2020, more than the other three tiers. The large capacity for single-family units is depleted in 2017, and multifamily capacity extends to beyond 2025.

4. Policy 8H of the Land Use Element states that when considering land areas to add to the UDB, some areas such as “Land designated Agriculture on the Land Use Plan map” should be avoided. The adopted 2005 and 2015 Land Use Plan map designates the application site as “Agriculture”. The adopted Miami-Dade County Strategic Plan defines a desired priority outcome NU 1-1 as the “Protection of viable agricultural and environmentally-sensitive lands”. A key performance indicator is no net loss of agricultural or environmentally-sensitive lands.

This is good agricultural land that can provide a productive use of this land until it is appropriate to authorize for urban development. This area has good drainage for agriculture and is being used for crop production, fruit and nurseries.

5. The Urban Development Boundary is also the County’s urban services boundary. Moving the UDB should reflect logical extensions of urban services. When possible, the UDB should have boundaries that reflect natural or manmade features such as roads and canals. The shape of the application site would create an irregular shaped peninsula of urban land that would extend from the existing UDB at SW 157 Avenue and SW 184

Street into an area of prime farmland. This shape is not conducive to good urban service planning.

6. In the Initial Recommendations Report, DP&Z stated that this study and plan would provide information needed to make decisions on moving the UDB. It was anticipated that land development capacity and interim planning time horizons would be reevaluated in accord with its recommendations. However, the collaborative effort of the County, South Florida Regional Planning Council, and the South Florida Water Management District is still continuing and is not yet complete. The information received to date has provided a general knowledge and impacts of various general growth patterns however; this information is not directly applicable to evaluate this specific amendment.
7. Public facilities and services in this area are strained and require additional time for facility plan updates and programming to catch up with demand. Schools in particular, are operating at levels of service exceeding their adopted standards, and acceptable solutions have not yet been programmed. It would be premature to authorize additional residential development in this area within the 2005 horizon of the current UDB. With this development, the elementary, middle and high schools serving this site will exceed the Florida Inventory for School Houses (FISH) capacity standard of 115 percent.

The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the average travel time for these services is approximately 9.65 minutes. In addition, the site does not have adequate flow of public water for fire services. However, a new fire rescue station is programmed for fiscal year 2009 that will help to mitigate the impact.

8. The applicant has taken some steps with a draft covenant to address some of the concerns with the proposed development. This covenant only covers the 146 acres or 47.8 percent of the 260.99-acre application site that is owned by the applicant. Some of the provisions of the covenant are tied to either the first or second zoning requests for the development being approved:
  - a) The development will consist of no more than 2.5 dwelling units per gross acre, consisting of no less than 292 homes subject to compliance with workforce housing requirements.
  - b) The draft covenant commits to donating a six-acre parcel within the property to Miami-Dade County Public Schools for construction of an educational facility, and such donation would be over and above impact fees, and owner would receive credit for impact fees.
  - c) The draft covenant commits the applicant to work in good faith with Miami-Dade Public Works and the Florida Department of Transportation, if necessary, to implement arterial roadway continuity and/or capacity improvements consistent with the latest adopted 2015 and/or 2020 Transportation Plan for roadways that

are located within bisect or abut the subject property, and other various access management improvements.

- d) The applicant agrees to offer a one acre site adjacent to the CSX Rail Corridor to serve a future commuter transit station.
  - e) The draft covenant offers to convey a three-acre park to Miami-Dade County and a two-acre fire station site to the Miami-Dade County.
  - f) The applicant agrees to comply with all Miami-Dade County workforce housing requirements.
  - g) The applicant commits to working with the South Florida Water Management District and Miami-Dade County Water and Sewer Department in developing alternative water supplies and conserving the current potable water supply.
9. The subject property may impact historical resources and does impact environmental resources. The Office of Historic Preservation could not access a 1950 home on the application site. However, it is old enough to be eligible for historic review. The subject property is situated in the C-2 Basin where a high hydraulic gradient cannot support flood protection for additional development. Therefore, cut and fill criteria will be required for on-site water management and flood protection.

The subject application contains several parcels with the real property folio numbers of 30-6905-000-0061, 0072, 0073, 0074, 0075,0076 and 0081 that are designated as Natural Forest Communities (NFCs) by Miami-Dade County, and as such are protected under the environmental regulations contained in Chapter 24 of the Code. NFCs are upland natural areas (Pine Rockland and Hardwood Hammocks) that meet one or more of the following criteria: the presence of endangered, threaten, rare or endemic species; low percentage of the site covered by exotic plant species; high overall plant diversity; wildlife habitat vales; and geologic al features. The Department of Environmental Resources Management has identified specimen-sized trees on portions of the application site and Section 24-49 of the Miami-Dade County Code requires the preservation of tree resources.

10. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, the application is internally inconsistent with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, is inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB, and the application fails to coordinate the transportation system with the proposed future land use map changes and does not demonstrate maintenance of the adopted level of service standards for the five year planning time frame. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 20**

**Location:** Northwest corner of SW 112 Avenue and SW 216 Street (3.08 Net Acres).

### **Requested Small-Scale Amendment to the Land Use Plan Map:**

From: "Medium Density Residential Communities" (13 to 25 DU/ Gross Acre)

To: "Business and Office"

**Recommendation:** DENY

### **Principal Reasons for Recommendation:**

1. The application site is not needed to address commercial needs in this area. The site is located less than one-half mile south of Southland Mall and the associated Metropolitan Urban Center. A number of strip commercial centers are located along South Dixie Highway both within the Urban Center as well as to the north and south, and are designated on the LUP map as "Business and Office."

There is no shortage of commercial space in the area. The Study Area depletion date for commercial space is projected to be 2024, one year after the projected depletion date for residential land, notwithstanding that the Business and Office designation would also permit residential use up to one density category higher than adjacent or adjoining residential land use category, which would increase residential supply by 77 to 184 dwelling units. The Study Area had 118.3 acres of vacant commercial land in 2004 and nearly 305 acres of commercial land in use, with an annual absorption rate projected for the period 2003-2025 of 5.83 acres per year. Within the 1.5-mile trade area surrounding the site, there were 26.8 acres of vacant commercial land in 2004 and 294.3 acres in use for commercial purposes.

2. The site includes a residential structure that is over 50 years of age. The house was the home of the Maycox family, who were pioneer settlers of Bahamian origin. The house is likely to be post-1938 (not 1930 as recorded in the Tax Assessor's database. The structure was not listed in the original County Historic Sites Survey (1978-81); however, the structure has probable historic significance. A professional consultant should conduct an assessment and recording of results, and any design plans for future development of the property should tie in to historical and environmental themes of the area.
3. In general, the application site is adequately serviced by public facilities, and has limited impact on environmental or historic resources.
4. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 21**

**Location:** Southeast corner of SW 112 Avenue and SW 224 Street (0.91 Gross Acres).

**Requested Small-Scale Amendment to the Land Use Plan Map:**

From: Low Density Residential (2.5 to 6.0 DU/ Gross Acre)

To: "Business and Office"

**Recommendation:** DENY

**Principal Reasons for Recommendation:**

1. The CDMP "Guidelines for Urban Form" provide that intersections of section-line roadways should be planned to serve as activity nodes for the surrounding residential communities. These activity nodes would be the location of the non-residential activities in a neighborhood because section-line roads function as the principal roadways providing access to most neighborhoods.

The application site is not located at the intersection of two section line roads. Although SW 112 Street is designated on the LUP map as a "major" roadway, SW 224 Street is not, nor is it designated a "minor" roadway, as Old Cutler Road is. A commercial node at the intersection of SW 112 Avenue and SW 224 Street is therefore unwarranted.

2. There is no shortage of commercial space in the area. A grocery store and small strip-shopping center is located across from the application site on the northeast corner of SW 112 Avenue and SW 224 Street. During a site visit in July 2005, three of the five storefronts in the strip shopping center were vacant.

The study area has plenty of vacant commercial land. The depletion date for commercial space is projected to be 2024. The Study Area had 118.3 acres of vacant commercial land in 2004 and nearly 305 acres of commercial land in use, with an annual absorption rate projected for the period 2003-2025 of 5.83 acres per year. Within the 1.5-mile trade area surrounding the site, there were 41.4 acres of vacant commercial land in 2004 and 209.5 acres in use for commercial purposes.

3. In general, the application site is adequately serviced by public facilities, and has limited impact on environmental or historic resources.
4. A draft covenant was submitted to the Department on October 3, 2005. The covenant includes a condition that no residential uses or mixing of residential uses with commercial and office use will be permitted on the property.
5. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 22**

**Location:** Northwest and southeast corners of SW 127 Avenue and SW 240 Street (58.51 gross acres).

### **Requested Amendment to the Land Use Plan Map:**

Parcel A (38.32 Ac)

From: Low Density Residential (2.5 to 6.0 DU/Ac.)

To: Medium Density Residential (13 to 25 DU/Ac.)

Parcel B. (20.19 Ac.)

From: Low Density Residential (2.5 to 6.0 DU/Ac.)

To: Low-Medium Density Residential (5 to 13 DU/Ac)

**Recommendation:** ADOPT

### **Principal Reasons for Recommendation:**

1. This application site is adjacent to the Princeton Community Urban Center (CUC) in which a Charrette Report has been prepared. The Board of County Commissioners accepted this report on September 9, 2004. The Princeton CUC Zoning district, which implements a portion of the report, was adopted on July 7, 2005. The zoning will permit up to 18 dwelling units per net acre on properties adjacent to the application site. Thus the proposed project is compatible with the adjacent zoning.
2. The application site has limited impact on environmental or historical resources. The Department of Environmental Resources Management has identified specimen-sized trees on the site and Section 24-49 of the Miami-Dade County Code requires the preservation of tree resources.
3. The site has limited impact on public services. The middle school serving this site substantially exceeds the Florida Inventory for School Houses (FISH) capacity standard of 115 percent. With this development, the elementary school will exceed this capacity standard. Thus prior to zoning action, this issue will need to be addressed. The Department noted in the Initial Recommendations for this application that the proposed use would slightly impact the projected operating LOS condition on the segment of US 1 between SW 304 Street and SW 112 Avenue, which would continue to operate at LOS A. However, Staff was concerned about the potential impact to SW 112 Avenue between US 1 and the Homestead Extension of the Florida Turnpike, which currently has an operating Level-of-Service (LOS) of "B." It was previously reported that with the impacts of application, traffic was expected to deteriorate further on this roadway to LOS "E + 45 percent" thus violating the adopted LOS standard.
5. The applicant has submitted a proposed covenant that provides for consistency with Princeton Community Urban Center and the County's Urban Design Manual and

addresses several issues with this development proposal. However, caveats were provided in the draft covenant. In the event of a conflict between the PCUC regulations and the standards of the Property zoning district(s), the Property's zoning regulations shall prevail. In addition, the provisions of the draft covenant shall be inapplicable to any portion of the Property developed in accordance with the existing site plan approved pursuant to Zoning Resolution Z-15-05. The following conditions are included to address some concerns with the proposed development:

Roadway Network. All roadways within the subject property will align as much as possible with corresponding roads in the PCUC in order to form a unified grid network.

Design of Development. The design of any development on the subject property shall, to the extent practicable and feasible, be consistent with as many of the requirements of the PCUC's "Residential", "Residential Modified," or "Mixed Use Main Street" districts as possible. These requirements shall include, but not be limited to, residential density and right-of-way design. However, the property owner shall not be required to apply for variances of the zoning regulations for the subject property's requested zoning district(s).

Public Open Space. The Property shall be developed with at least two (2) acres of public open space, in the form of plazas, greens, or squares as defined under the Miami-Dade County Standard Urban Center District Regulations.

Urban Design Manual. The development pattern of the subject property shall also incorporate elements of the Miami-Dade County Urban Design Manual, subject to the limitations of the Property's zoning district(s).

Workforce Housing. A minimum of 10% of the residential units on the Property shall be designated for workforce housing and shall meet the criteria of workforce housing in Miami-Dade County. Workforce housing shall be deemed to be the sale or rental of property for persons within the income range of 65% to 140% of the median family income for Miami-Dade County as published annually by the U.S. Department of Housing and Urban Development.

Educational Facilities Mitigation. In order to help meet the future educational facility needs generated by the Application, the property owner shall submit to the Director of Planning and Zoning a plan to mitigate the impacts on Miami-Dade County Public School educational facilities for review and approval at the time the property owner files an application for a district boundary change on the Property to a residential zoning district more intense than Modified Single Family Residential (RU-1MA). Such mitigation plan may include, without limitation, the provision of charter school facilities, allocation of land for the future construction of educational facilities, construction of a District owned school, and/or contribution of funds over and above impact fees.

Transit Improvements. In an effort to promote public transportation in the area, prior to the approval of a final plat for the subject property, the property owner shall work with Miami-Dade Transit in good faith to accommodate future transit facilities within the

subject property (including bus shelters, pull-out bays, and other facilities) by allowing transit-related encroachments onto the subject property. This obligation shall be extinguished upon the approval of a final plat for the subject property.

Traffic Impact. The property owner shall work in good faith with the Miami-Dade County Public Works Department and Department of Planning and Zoning to ensure that adequate infrastructure will be available to accommodate the traffic trips generated by the development of the subject property.

6. The Florida Department of Community Affairs (DCA) objected to this application because the application is not supported by adequate potable water supplies analysis and the application does not demonstrate that the adopted transportation level of service standards will be maintained through the 5-year planning time frame with the development allowed in the proposed land use changes. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

### **Application No. 23**

**Location:** Southwest corner of SW 312 Street and SW 137 Avenue (Originally 72.417 Acres, revised to 57.707 acres on November 30, 2005)

#### **Requested Amendment to the Land Use Plan Map:**

From: Agriculture

To: Business and Office and

Include within the Urban Development Boundary

**Recommendation:** DENY

#### **Principal Reasons for Recommendation:**

1. The original application site with 72.417 acres was revised to 57.707-acres at the November 30, 2005 public hearing by a withdrawal of the western 14.71 acres by the Board of County Commissioners. However, the entire 57.707-acre site as revised is not situated within the year 2015 Urban Expansion Area (UEA) boundary. Only the western portion of the site is located within the UEA. The UEA is comprised of that area located between the 2005 UDB and the 2015 UEA Boundary. The UEA is the area where current projections indicate that further urban development beyond the 2005 UDB is likely to be warranted some time between the year 2005 and 2015.
2. The application indicates that the site will be developed with a mixture of residential, business and office uses. Policy 8G of the Land Use Element provides guidance regarding the need to move the UDB for non-residential land uses. The policy states the following: "The adequacy of non-residential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on

the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the Countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.” Countywide, the supply of land for commercial and office developments will not be depleted until 2025.

The application site is located in the South Tier and in Study Area G (MSA 7.4) The South Tier has a depletion year of beyond 2025 for commercial and office development.

Study Area G contained 438.4 acres of vacant land zoned or designated for commercial uses and 262.2 acres of in-use commercial land in the year 2003. The average annual absorption rate for the 2003 to 2025 period is 13.95 acres per year. At the projected rate of absorption, the study area will deplete its supply of commercially zoned and designated land beyond the year 2025. These dates are sufficiently beyond the time horizons of the current CDMP and associated County service plans to warrant changing the currently adopted development boundary at this time.

The application states that there is absence of retail and office uses in this area, which is currently true. However, the City of Homestead has recently approved the zoning for over 30 acres of commercial use on the parcel immediately west of the application site at the southwest corner of Campbell Drive (SW 312 Street) and theoretical SW 142 Avenue. The City of Homestead on November 9, 2004 approved Ordinance 2004-10-43, which rezoned from AU (Agriculture) to Planned Unit Development (PUD) a 68.11-acre site for the Crystal Lakes development. This project will contain 31.20 acres of commercial use with a supermarket and 33.20 acres of residential use with 112 townhouse units and 248 garden villas.

3. Policy 8H of the Land Use Element states that when considering land areas to add to the UDB, some areas such as “Land designated Agriculture on the Land Use Plan map” should be avoided. The adopted 2005 and 2015 Land Use Plan map designates the application site as “Agriculture.”

This property is good agricultural land that can provide a productive use of this land until it is appropriate to authorize for urban development. This area has good drainage for agriculture and has recently been used for nurseries.

4. Based on policy, no need exists to extend the UDB boundary for residential use at this time. The representative for this application submitted on March 9, 2006 for review, a revised draft covenant, which would prohibit residential development on the 45.417-acre portion of the 57.707-acre application site that is owned by the applicant. However, residential development could occur on the 12.29 acres of the application site not owned by the applicant. Policy 8G of the Land Use Element states that “The Urban Development Boundary (UDB) should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years after adoption of the most recent Evaluation and Appraisal Report (EAR) plus a 5-year surplus (a total 15-year Countywide supply beyond the date of EAR adoption).” In the year 2018 the

remaining residential capacity of vacant land within the current Urban Development Boundary is projected to be depleted. The most recent EAR was adopted in 2003. Thus, the standard of a total 15-year Countywide supply beyond the date of the most recent EAR adoption has been met.

4. In the Initial Recommendations Report, DP&Z stated that this study and plan would provide information needed to make decisions on moving the UDB. It was anticipated that land development capacity and interim planning time horizons would be reevaluated in accord with its recommendations. However, the collaborative effort of the County, South Florida Regional Planning Council, and the South Florida Water Management District is still continuing and is not yet complete. The information received to date has provided a general knowledge and impacts of various general growth patterns however; this information is not directly applicable to evaluate this specific amendment.
5. Urban development is currently permitted only in areas to the west and north. Approval of this application could help facilitate the spread of urban uses into adjacent agricultural areas near Homestead Air Reserve Base. Currently the only urban development adjacent to the site is to the north of the site and includes the Waterstone charter school and the residential developments of Caribe Homes, Floridian Bay II, Floridian Isles II and Lowell Homes that are under construction. A housing development is situated east of the application site but it was built to serve farm workers working in the area and not for urban purposes. The Homestead Housing Authority operates the South Dade Center Farm Labor Camp at 13600 SW 312 Street, which was built with funding from the US Department of Agriculture.

The application indicates that site will be developed with a mixture of residential, business and office uses. A “Business and Office” designation allows a wide range of uses such as retail, wholesale, personal and professional services, commercial and professional offices, heavy commercial activities (e.g. automobile repair businesses and contractor yards), hotels, motels, hospitals, medical buildings, nursing homes, entertainment and cultural facilities, amusements, commercial recreation establishments, residential development and institutional uses such as schools and churches.

The Department of the Air Force has determined that the application is outside the Homestead Air Reserve Base Air Installation Compatible Use Zone (AICUZ) for noise sensitivity, Accident Potential Zones, clear zones, base restrictive easements, and the Quantity Distance arcs emanating from the Munitions Storage Area. The July 22, 2005 letter from the Air Force does state that “The proposed area for applications 23 and 24 is between 500’ and 2000’ feet from the 65db noise contour established by the 2004 Homestead Air Reserve Base AICUZ Study. Considerations for noise attenuation for higher density structures such as nursing homes and hotels may be warranted, to ensure long term compatibility with the base flying mission.” A Joint Land Use Study (JLUS) is underway to determine the appropriate land uses around the base. The study is expected to be completed in the summer of 2006.

7. The proposed development will impact traffic on SW 137 Avenue and on SW 312 Street, which currently have a Level-of-Service (LOS) of "C." The LOS is represented by one of the letters "A" through "F", with "A" generally representing the most favorable driving conditions and "F" representing the least favorable. With the application, traffic is expected to deteriorate further on these roadways to LOS "F." The adopted LOS standard on these roadways is "D." SW 137 Avenue south of the Turnpike and south of the application site is a four-lane county arterial road, and SW 312 Street is a two-lane county collector road. Thus, these roadways with the application will violate the adopted LOS standard. There are no programmed or planned roadway improvements in the next five years.

No programmed or planned roadway improvements exist in the Transportation Improvement Program for the next five years. However, these deficiencies may be partially mitigated as a result of planned roadway capacity improvements identified in the long-range transportation plan, including the widening of SW 312 Street from 2 to 4 lanes from SW 157 to SW 137 Avenues.

The application would require some improvements to other public services. A revised draft covenant has been submitted, which would prohibit residential development on the 45.417-acre portion of the 57.707-acre application site that is owned by the applicant. However, residential development could occur on the remaining 12.29 acres of the application site. The elementary and middle schools serving this site will exceed the Florida Inventory for School Houses (FISH) capacity standard of 115 percent, therefore the 12.29 acre portion of the site could still impact public schools.

The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the average travel time for these services is approximately 8.29 minutes. In addition, the site does not have adequate flow of public water for fire services. However, a new fire rescue station is programmed for fiscal year 2007 that will help mitigate some of the impact to fire rescue services.

8. The subject property does not impact historical resources and has limited impact on environmental resources. The Department of Environmental Resources Management has identified specimen-sized trees on portions of the application site and Section 24-49 of the Miami-Dade County Code requires the preservation of tree resources.

The subject property is situated in the C-103 Basin and outside the UDB. The flood protection for this area is undetermined. Therefore, cut and fill criteria will be required for on-site water management and flood protection.

9. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, the application is internally inconsistent with Land Use Element Policy 3E concerning the South Miami-Dade Watershed Plan, Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, and is inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB, and the application does not demonstrate that the adopted

transportation level of service standards will be maintained through the 5-year planning time frame with the development allowed in the proposed land use changes. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 24**

**Location:** Southeast corner of SW 142 Avenue and SW 312 Street (+/-14.71 Gross Acres)

### **Requested Amendment to the Land Use Plan Map:**

From: Agriculture

To: Business and Office and

Include within the Urban Development Boundary

**Recommendation:** ADOPT

### **Principal Reasons for Recommendation:**

1. The application site is bordered on the east by Canal C-103 N and on the south by Canal C-103. These canals will serve as hard barriers discouraging further eastern and southern expansion of the UDB.
2. The entire 14.71-acre site is situated within the year 2015 Urban Expansion Area (UEA) boundary. The UEA is comprised of that area located between the 2005 UDB and the 2015 UEA Boundary. The Urban Expansion Area is the area where current projections indicate that further urban development beyond the 2005 Urban Development Boundary (UDB) is likely to be warranted some time between the year 2005 and 2015.
3. The representative of the applicant has verbally stated that the application site will probably be used for medical offices since the new Homestead Hospital is approximately one-half mile to the west. However, the draft covenant submitted by the applicant allows other uses. The draft covenant states the following:

(1) The subject property shall be limited to commercial and/or professional uses consistent in scale or bulk with commercial and/or professional uses currently planned or hereinafter developed as part of the Crystal Lakes Planned Unit Development located at the southwest corner of Campbell Drive (SW 312 Street) and theoretical SW 142 Avenue in the city of Homestead, Florida. *(Staff note: This 68.11-acre project will contain 31.20 acres of commercial use with a supermarket and 33.20 acres of residential use with 112 townhouse units and 248 garden villas).*

(2) Regardless of any use permitted on land designated and zoned for commercial and/or professional purposes, as set in the City of Homestead Code of Ordinances, the Property shall not be developed or operated as or with any of the following:

automotive sales, automotive repair and maintenance; dry cleaning and/or pressing; and residential uses.

The Department of the Air Force has determined that the application is outside the Homestead Air Reserve Base Air Installation Compatible Use Zone (AICUZ) for noise sensitivity, Accident Potential Zones, clear zones, base restrictive easements, and the Quantity Distance arcs emanating from the Munitions Storage Area. The July 22, 2005 letter from the Air Force does state that "The proposed area for applications 23 and 24 is between 500' and 2000' feet from the 65db noise contour established by the 2004 Homestead Air Reserve Base AICUZ Study. Considerations for noise attenuation for higher density structures such as nursing homes and hotels may be warranted, to ensure long term compatibility with the base flying mission." A Joint Land Use Study (JLUS) is underway to determine the appropriate land uses around the base. The study is expected to be completed in the summer of 2006.

4. The proposed 14.71-acre development will impact traffic on SW 137 Avenue and on SW 312 Street, which currently have a Level-of-Service (LOS) of "C." The LOS is represented by one of the letters "A" through "F", with "A" generally representing the most favorable driving conditions and "F" representing the least favorable. With the application, traffic is expected to deteriorate further on SW 137 Avenue and SW 312 Street to LOS "D." The adopted LOS standard on these roadways is "D." Thus, these roadways with the application will not violate the adopted LOS standard. The 2030 Long-Range Transportation Plan includes the widening of SW 312 Street from 2 to 4 lanes from SW 157 to SW 137 Avenues. According to the applicant, the City of Homestead thru a cost sharing program involving participating property owners has worked towards completing roadway, signage, as well as water and sewer improvements along that portion of SW 312 Street extending from the Florida Turnpike to SW 137 Avenue.

The impact to other public services is limited. The Miami-Dade Fire Rescue Department has stated that the impact to existing fire rescue services is severe since the average travel time for these services is approximately 8.2 minutes. In addition, the site does not have adequate flow of public water for fire services. However, a new fire rescue station is programmed for fiscal year 2007 that will help to mitigate the impact to fire rescue.

5. The subject property does not impact historical resources and has limited impact on environmental resources. The Department of Environmental Resources Management has identified specimen-sized trees on portions of the application site and Section 24-49 of the Miami-Dade County Code requires the preservation of tree resources.

The subject property is situated in the C-103 Basin and outside the UDB. The flood protection for this area is undetermined. Therefore, cut and fill criteria will be required for on-site water management and flood protection.

6. The DCA objected to this application because the application is not supported by an adequate potable water supplies analysis, and the application is internally inconsistent

with Land Use Element Policy 8G for not meeting the requirements for expanding the UDB, and is inconsistent with Land Use Element Policy 8H concerning areas that should be avoided for addition to the UDB. (See the Department's response to the DCA Objections, Recommendations and Comments (ORC) report in Appendix A.)

## **Application No. 25**

### **Requested Amendment to the Land Use Element:**

Revises Policy 8G to ensure a constant 15-year supply of land for both single family and multi-family housing as follows:

8G. The Urban Development Boundary (UDB) should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years ~~after adoption of the most recent Evaluation and Appraisal Report (EAR)~~ plus a 5-year surplus (a total 15-year Countywide supply ~~beyond the date of EAR adoption~~). Such 15-year Countywide supply shall include a 15-year supply each of single-family (detached and attached) and multi-family units. The estimation of this capacity shall include the reasonable and verifiable capacity to develop and redevelop around transit stations at the densities recommended in policy 7F; provided that where such lands are within a municipality, such capacity shall be included only where such units have been specifically provided for within land use designations as part of said municipality's LUP map and/or future land use element. In order to assure that housing can be developed in all areas of the County at prices that meet the purchasing capacity of all residents, the estimation of demand shall include, but not be limited to the following factors:

- Bi-annually determined population projections by numbers and by income;
- Annually determined housing starts within each municipality and the unincorporated area;
- Purchasing capacity of the population measured by income level;
- Market value of land averaged by section of land;
- Proximity to, or the ability to provide needed services, infrastructure and areas of employment; and
- Other socioeconomic needs of the community.

### **Revised Requested Amendment By Applicant (Submitted March 16, 2006)**

8G. The Urban Development Boundary (UDB) ~~should~~shall contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years ~~after adoption of the most recent Evaluation and Appraisal Report (EAR)~~ plus a 5-year surplus (a total 15-year Countywide capacity). ~~supply beyond the date of EAR adoption~~. The Department of Planning and Zoning shall recalculate the available Countywide residential capacity as part of its analysis and recommendation for the April CDMP amendment application cycle in odd numbered years. Such 15-year Countywide capacity

shall be comprised of sufficient developable land to sustain projected residential land demand for single family (detached and attached) and multi-family units. The estimation of this capacity shall include the reasonable and verifiable capacity to develop and redevelop around transit stations at the densities recommended in policy LU-7F. The adequacy of non-residential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half- Tiers and combinations thereof shall be considered along with the Countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.

**Recommendation:** DENY

**Principal Reasons for Recommendations:**

The latest version of the Builders “Proposed Revision to the Land Use Element Policy 8F” has deleted some of the previous vague language and additional analysis unrelated to determining residential land capacity. In the Initial Recommendations Report, the Department listed a variety of reasons for not utilizing the factors for estimating demand that was included in the version transmitted to DCA. The Builders have responded by deleting those factors from the amendment.

However, the basic purpose of the amendment remains the same, which is to assure a constant 15-year supply of residential land in the County calculated every two years and not tied to the most recent Evaluation and Appraisal Report. This is essential difference between the Builders proposal and current practice and it would make a big difference in the expansion of the Urban Development Boundary.

The proposed revision continues to ignore that the ten-year capacity plus a five-year surplus includes five years that are supposed to provide a cushion while the Department works on the EAR. The inclusion of this additional time was the recognition by this Department that there should be additional years added to capacity while the EAR was being completed. The surplus period was also set at five years as a balance between undue land price inflation and to insure that growth management concerns are addressed. These concerns were the need to maintain cost efficiency in public service delivery by avoiding scattered development within the UDB, avoid undermining the value of public and private investments in currently urbanized areas and to protect remaining Everglades, aquifer recharge areas, important farm lands and limestone deposits. The EAR is the time to carefully consider all factors when the supply of land is less than the stated 15 years.

Finally, the addition of “reasonable” and “verifiable” when referring to the Department’s estimation of capacity to develop or redevelop around transit stations is language that is

imprecise and unnecessary. The term “reasonable” is vague and undefined. The Department makes every attempt to make “reasonable” estimates and projections of housing supply, around transit stations and elsewhere.

## **Application No. 26**

### **Requested Amendment to the Land Use Element:**

Adds a note for urban center symbol with diagonal lines to the legend of the Land Use Plan map. The note states the following:

This symbol denotes an urban center where an area plan report has been accepted by the Board of County Commissioners and codified in a zoning overlay district that shows the defined boundaries of the urban center.

**Recommendation:** ADOPT

### **Principal Reasons for Recommendations:**

1. This application proposes an amendment to the legend of the Land Use Plan (LUP) map to provide for further refinement of the urban center boundaries. The defined boundaries for any particular urban center are determined by the adoption of the rezoning resolution for the urban center zoning district. After the Board of County Commissioners accepts by resolution an area plan report on an urban center, the process for approving an ordinance for the urban center zoning district consists of the following steps: community input, Community Council hearing (s), Planning Advisory Board hearing, Board of County Commissioners hearing on establishing the new zoning district, Director’s

rezoning application filing for the new district, Development Impact Committee Lower and Executive Council hearing and Board of County Commissioners hearing on adoption of the rezoning resolution. After the adoption of the rezoning resolution, the urban center is identified on the LUP map as having defined boundaries. This identification is shown graphically by having the urban center symbol being crossed hatched as shown in the attached exhibit. Currently, only the Dadeland Metropolitan Urban Center and the Naranja Community Urban Center have adopted urban center zoning districts, which could be graphically represented on the LUP map as urban centers with defined boundaries.

## **Application No. 27**

### **Requested Amendments to the Capital Improvements Element (CIE):**

- A. In the CIE Schedules of Improvements--Tables of Proposed Projects, modify the following currently adopted tables as indicated in the attached tables: Table 2-Aviation; Table 3-Coastal Management; Table 4-Conservation; Table 5-Drainage; Table 6-Park and Recreation; Table 7-Seaport; Table 8-Sewer Facilities; Table 9-Solid Waste Management; Table 10-Traffic Circulation; Table 11-Mass Transit; and Table 12-Water Facilities.

Proposed additions are listed under the heading "Proposed Additions, April 2005 CDMP Amendment Cycle". Proposed deletions are indicated by dash lines and footnoted accordingly. All other Proposed Projects already exist in the CIE and remain essentially unchanged. (A summary description of each program and the proposed changes appears at the end of Chapter 2 in this report).

- B. Revise any other summary table or related text in the Capital Improvements Element as necessary to be consistent with the additions, deletions, or changes made by Part A of this application. .

### **Recommendations: ADOPT**

#### **Principal Reasons for Recommendations:**

1. In accordance with Chapter 163, Part II, Florida Statutes, addition or deletion of projects in the Capital Improvements Element must be accomplished by Plan amendment. As conditions and priorities in the community change, the programs of capital facilities for the respective functional areas require modification. The requested changes contained in the application were initiated by the various operating departments and include, when necessary, adjustments to the scheduling, project costs, or revenue levels and sources.
2. There are numerous reasons why operating departments propose to add or delete projects. Generally they do so in following their department's capital improvements strategy, which, in turn, is driven, by their functional plans and the associated element(s) of the CDMP. Most

often, projects are added as needed and deleted as they are finished or are no longer needed. A full explanation of the revised program, with changes as recommended herein, is provided in Chapter 2 of the Initial Recommendations report on pages 2-63 through 2-71.

3. The tables presenting the proposals to update the schedules of programmed improvements in the Capital Improvements Element (CIE) appear on the following pages. The schedule for preparing these proposals is necessitated by the close coordination between the preparation and update of the CDMP CIE and the production of the County's Capital Budget and Multi-Year Capital Plan, in particular, the formulation of the County Manager's proposed budget, which is published in June. The schedule for publishing April cycle CDMP amendment Applications reports precedes the schedule for preparing the capital budget. Thus, the updated tables of CIE projects were not finalized at the time of printing of the Applications report and therefore were printed in the Initial Recommendations report. The following recommended tables reflect the proposed budget. Tables 8 and 12 were not available by the publication date of this report but will be included in a supplemental document. The complete set of CIE tables proposed for amendment is contained in this report, following this description.

TABLE 2

April 2005

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## AVIATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
													(In Millions of Dollars)
1)	Concourse E Improvements Miami International Airport	2/2009	13.1	0.32	2.62	3.26	0.14	0.00	0.00	6.34	0.00	19.44	920,921
			13.1	0.32	2.62	3.26	0.14	0.00	0.00	6.34	0.00	19.44	
2)	Concourse F Improvements Miami International Airport	2/2009	14.09	3.97	6.08	0.95	0.00	0.00	0.00	11.00	0.00	25.09	406,920,921
			14.09	3.97	6.08	0.95	0.00	0.00	0.00	11.00	0.00	25.09	
3)	North Terminal Development Program (NTD) Miami International Airport	2/2010	903.63	316.75	418.91	290.46	115.94	41.00	0.00	1183.06	0.00	2086.69	821,917,920,921
			903.63	316.75	418.91	290.46	115.94	41.00	0.00	1183.06	0.00	2086.69	
4)	Northside Redevelopment Miami International Airport	2/0008	50.85	11.68	14.59	1.87	0.00	0.00	0.00	28.14	0.00	78.99	124,821,920,921
			50.85	11.68	14.59	1.87	0.00	0.00	0.00	28.14	0.00	78.99	
5)	Concourse A Improvements Miami International Airport	2/2007	217.40	0.24	7.93	0.00	0.00	0.00	0.00	8.17	0.00	225.57	124,406,821,920,921
			217.40	0.24	7.93	0.00	0.00	0.00	0.00	8.17	0.00	225.57	
6)	Other Support Facility Improvements Miami International Airport	2/2015	215.14	18.14	26.90	23.90	16.99	14.21	14.96	115.10	21.80	352.04	406,920,921
			215.14	18.14	26.90	23.90	16.99	14.21	14.96	115.10	21.80	352.04	
7)	Landside Improvement Projects Miami International Airport	2/2009	141.80	8.37	8.53	3.61	0.57	0.00	0.39	21.47	0.00	163.27	406,821,920,921
			141.80	8.37	8.53	3.61	0.57	0.00	0.39	21.47	0.00	163.27	
8)	MIA - Airside Improvement Projects Miami International Airport	2/2007	290.37	22.50	5.73	0.00	0.00	0.00	0.00	28.23	0.00	318.60	124,406,821,921
			290.37	22.50	5.73	0.00	0.00	0.00	0.00	28.23	0.00	318.60	
9)	Security Improvements Miami International Airport	2/2009	42.02	26.11	10.97	4.41	2.74	0.00	0.00	44.23	0.00	86.25	124,821,920,921
			42.02	26.11	10.97	4.41	2.74	0.00	0.00	44.23	0.00	86.25	
10)	Central Terminal Improvements Miami International Airport	2/2009	18.69	6.13	15.06	12.84	3.06	0.00	0.00	37.09	0.00	55.78	920,921
			18.69	6.13	15.06	12.84	3.06	0.00	0.00	37.09	0.00	55.78	
11)	MIA Business Systems Improvements Miami International Airport	2/2010	46.44	18.94	21.17	14.02	2.76	0.81	0.01	57.71	0.00	104.15	920,921
			46.44	18.94	21.17	14.02	2.76	0.81	0.01	57.71	0.00	104.15	
12)	General Aviation Airports	2/2006	50.99	4.07	0.00	0.00	0.00	0.00	0.00	4.07	0.00	55.06	124,821,920,921
			50.99	4.07	0.00	0.00	0.00	0.00	0.00	4.07	0.00	55.06	



TABLE 2

April 2005

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## AVIATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
13)	Environmental Engineering Miami International Airport	2/2015	230.03	4.18	1.11	1.28	6.80	6.17	5.45	24.99	35.51	290.53	124,821,920,921
			230.03	4.18	1.11	1.28	6.80	6.17	5.45	24.99	35.51	290.53	920,921
14)	MIA - Mover Miami International Airport	2/2009	12.54	23.72	93.54	123.91	13.79	0.00	0.00	254.96	0.00	267.50	821,920,921
			12.54	23.72	93.54	123.91	13.79	0.00	0.00	254.96	0.00	267.50	921
15)	Other Terminal Projects Miami International Airport	2/2015	144.26	15.78	5.42	1.71	1.70	1.60	1.19	27.40	0.50	172.16	821,920,921
			144.26	15.78	5.42	1.71	1.70	1.60	1.19	27.40	0.50	172.16	921
16)	Westside Cargo Development Miami International Airport	2/2006	107.03	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	107.13	124,821,920,921
			107.03	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	107.13	920,921
17)	South Terminal Expansion Miami International Airport	2/2010	583.08	235.60	53.16	31.68	7.19	7.23	0.00	334.86	0.00	917.94	124,406,821,920,921
			583.08	235.60	53.16	31.68	7.19	7.23	0.00	334.86	0.00	917.94	920,921
TOTALS			3081.46	716.60	691.72	513.90	171.68	71.02	22.00	2186.92	57.81	5326.19	
			3081.46	716.60	691.72	513.90	171.68	71.02	22.00	2186.92	57.81	5326.19	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined

Source: Miami-Dade County Aviation Department and Department of Planning and Zoning.  
Data provided by the Office of Management and Budget.

TABLE 3

April 2005

## COASTAL MANAGEMENT

Page 1 of 1

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	M-Dade County Beach Erosion & Renourishm. Countywide	3/2011	2.13 12.83	16.00 11.50	6.00 0.50	9.20 8.50	10.00 10.00	12.00 12.00	12.00 12.00	65.20 54.50	0.80 0.80	68.13 68.13	142,834, 1096,1135
2)	Biscayne Bay Restoration & Shoreline Stab. Biscayne Bay and Tributaries	1/2006	0.41 0.41	0.80 0.80	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.80 0.80	0.00 0.00	1.21 1.21	470,885
TOTALS			2.54 13.24	16.80 12.30	6.00 0.50	9.20 8.50	10.00 10.00	12.00 12.00	12.00 12.00	66.00 55.30	0.80 0.80	69.34 69.34	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined

Source: Miami-Dade County Department of Environmental Resources Management and Department of Planning and Zoning.  
Data provided by the Office of Management and Budget.

TABLE 4  
CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	Environmentally Endangered Lands Program Various Sites	3/2011	0.00 69.65	8.92 5.08	11.41 0.63	11.61 0.74	12.01 1.24	12.06 1.24	12.06 1.24	68.07 10.17	55.76 44.01	123.83 123.83	640, 660, 1135
2)	Reserve for High Priority Drainage Projects Countywide	1/2010	1.37 1.37	0.35 0.35	0.35 0.35	0.35 0.35	0.35 0.35	0.35 0.35	0.00 0.00	1.75 1.75	0.00 0.00	3.12 3.12	630
3)	Arch Creek Estates Drainage Improvements NE 143 -148 St. from NE 18 - 12 Ave.	1/2005	4.48 5.68	1.76 0.56	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.76 0.56	0.00 0.00	6.24 6.24	630, 632, 982
4)	S.M-D. Stormwater Trtmt.&Distr.Area,Demo. Pr. SW 107 - 97 Ave. from Mil. Can. to 312 St.	1/2007	1.57 1.57	0.43 0.43	0.45 0.45	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.88 0.88	0.00 0.00	2.45 2.45	630, 843
5)	Local Drainage Improvements (CRS) Program Various Sites	1/Con	5.48 11.57	1.92 1.78	3.59 1.04	3.43 1.24	2.20 1.21	1.19 1.13	0.75 0.85	13.08 7.25	1.25 0.99	19.81 19.81	630, 632, 982,1135
6)	Miami River Outfall Retrofit, Basin 21 NW 22 Ave. from Flagler St. to Miami River	1/200	0.73 2.18	1.19 0.00	0.26 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.45 0.00	0.00 0.00	2.18 2.18	630, 632
7)	Starlight Dev. Drainage Impr. - Phase II NW 207 Dr. & NW 47 Ave.	1/2004	0.03 0.55	0.71 0.19	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.71 0.19	0.00 0.00	0.74 0.74	630, 632
8)	Local Drainage Improvements Various Locations	1/2005	3.86 5.63	1.77 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.77 0.00	0.00 0.00	5.63 5.63	630, 632, 979
9)	Palm Springs North Drain.Impr. - Ph. II to IV NW 185 St.- to 170 St.from NW 87 Ave.to 77 Ave.	1/2005	1.38 1.61	0.23 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.23 0.00	0.00 0.00	1.61 1.61	630, 632
10)	Red Road Canal Culvert Replacement Red Road from W 49 St. to W 29 St.	1/2008	0.11 4.01	1.65 0.00	1.75 0.00	0.50 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.90 0.00	0.00 0.00	4.01 4.01	630,982
11)	Miami River Dredging - Federal Channel Miami River	1/2007	29.75 32.64	23.76 20.87	21.94 21.94	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	45.70 42.81	0.00 0.00	75.45 75.45	142,370,650, 885, 1082
12)	FEMA - Dredging of Secondary Canals Various Sites	2/2008	171.26 171.26	30.00 30.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	30.00 30.00	0.00 0.00	201.26 201.26	198,630, 1083

TABLE 4

## CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
13)	Drainage Improv. SW 40 St to 24 St from SW 72-67 Ave SW 40 St to 24 St from SW 72 Ave to 67 Ave	1/2006	1.29 2.06	1.02 0.25	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.02 0.25	0.00 0.00	2.31 2.31	630, 982 1135
14)	NW 54- 46 St. from NW 38- 32 Ave. Drain. Impr. ===== NW 54 St. - 46 St. from NW 38 Ave. - 32 Ave.	1/2005	0.52 1.63	0.85 0.04	0.30 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.15 0.04	0.00 0.00	1.67 1.67	630, 632
15)	FEMA - Country Walk Drainage Improv. ===== SW 147 Ave. - 137 Ave. from SW 152 St. - 136 St.	1/2004	5.90 5.90	2.10 2.10	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.10 2.10	0.00 0.00	8.00 8.00	198,630, 1083
16)	FEMA - Drainage Replacement Various Sites	3/2006	150.71 150.71	16.00 16.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	16.00 16.00	0.00 0.00	166.71 166.71	198,630, 1083
17)	FEMA - Belen Drainage Improvements SW 7 St.-NW 6 St. from SW/NW 132 Ave.-SW/NW 118 Ave.	1/2006	12.31 12.31	3.00 3.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.00 3.00	0.00 0.00	15.31 15.31	198,630, 1083
18)	Federal East Coast Borrow Ditch Canal Enh. N. Royal Poinciana Blvd. & Crane Ave.	1/2006	1.06 1.29	0.48 0.25	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.48 0.25	0.00 0.00	1.54 1.54	630
19)	FEMA - Drainage Mitigation Various Sites	1/2006	29.88 29.88	4.00 4.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.00 4.00	0.00 0.00	33.88 33.88	198,630, 1083
20)	FEMA - Roadway Reconstruction Various Sites	3/2006	16.69 16.69	0.14 0.14	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.14 0.14	0.00 0.00	16.83 16.83	198,670, 1083
21)	Drainage Improv. SW 139 Ave (SW 8 St & 40 St) SW 139 Ave from SW 8 St to SW 40 St	1/2007	0.49 0.26	1.68 1.00	0.69 1.60	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.37 2.60	0.00 0.00	2.86 2.86	630
22)	FEMA - Roadway Resurfacing Various Sites	3/2006	42.92 42.92	0.36 0.36	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.36 0.36	0.00 0.00	43.28 43.28	198,670, 1083
23)	Leisure City Drainage Improvements SW 188 to SW 296 St. from SW 152 to SW 157 Ave.	1/2006	1.22 2.04	0.82 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.82 0.00	0.00 0.00	2.04 2.04	630, 982
24)	Miami River Dredging - Bank to Bank Miami River	1/2007	4.07 4.07	4.00 4.00	3.87 3.87	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	7.87 7.87	0.00 0.00	11.94 11.94	370,650, 885, 1082

TABLE 4  
CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures							Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
25)	Meadow Wood/Cedar Creek Areas 1, 2,& 3 Drain.Imp. SW 253 to SW 268 St. from SW US1 to SW 135 Ave.	1/2007	1.80	0.93	2.56	0.00	0.00	0.00	0.00	3.49	0.00	5.29	630,980	
			1.80	1.93	1.56	0.00	0.00	0.00	0.00	3.49	0.00	5.29		
26)	Meadow Wood/Cedar Creek Area 4 SW 261 to SW 268 St. from SW 122 to SW 130 Ave.	1/2004	0.34	0.99	0.41	0.00	0.00	0.00	0.00	1.40	0.00	1.74	630,980	
			0.54	1.20	0.00	0.00	0.00	0.00	0.00	1.20	0.00	1.74		
27)	Allapattah Drainage Improv., Phases 1 & 2 NW 41 to NW 54 St. from NW 17 to NW 24 Ave.	1/2007	0.65	1.30	1.40	0.00	0.00	0.00	0.00	2.70	0.00	3.35	630,632	
			0.95	1.00	1.40	0.00	0.00	0.00	0.00	2.40	0.00	3.35		
28)	PTF Site Wetlands Restoration Between SW 408 & SW 416 St & SW 212 & SW 217 Ave.	3/2006	0.90	0.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.30	621,912	
			0.90	0.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.30		
29)	Shannon Park Drainage Improvements NW 87 to NW 95 St from NW 22 to NW 25 Ave.	1/2006	1.05	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.00	1.55	630	
			1.05	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.00	1.55		
30)	Stephens Manor Drainage Improvements NW 73 to NW 79 St from NW 7 to NW 12 Ave.	1/2007	0.74	0.98	0.52	0.00	0.00	0.00	0.00	1.50	0.00	2.24	630,1087,1135	
			2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24		
31)	FEMA - Storm Drain Cleanout Various Locations	3/2005	16.23	0.04	0.00	0.00	0.00	0.00	0.00	0.04	0.00	16.27	198,630,1083	
			16.23	0.04	0.00	0.00	0.00	0.00	0.00	0.04	0.00	16.27		
Subtotals			476.05	103.83	48.79	15.89	14.56	13.60	12.81	209.48	57.01	742.54		
			563.42	91.34	32.84	2.33	2.80	2.72	2.09	134.12	45.00	742.54		
Proposed Additions, April 2005 CDMP Amendment Cycle														
*****														
32)	District 08 Master Plan Basinwide Drainage Improv. District 8	1/2016	0.00	1.10	0.00	0.00	0.00	0.00	0.00	1.10	3.13	4.23	1135	
			0.40	0.70	0.00	0.00	0.00	0.00	0.00	0.70	3.13	4.23		
33)	Drainage Improvements Within Commission District 01 District 1	1/2017	0.56	0.00	0.00	0.00	0.04	0.13	0.63	0.80	4.33	5.69	1135	
			0.56	0.00	0.00	0.00	0.04	0.13	0.63	0.80	4.33	5.69		
34)	District 04 Master Plan Basinwide Drainage Improv. District 4	1/2011	0.00	0.00	0.00	0.00	0.00	0.01	1.27	1.28	0.32	1.60	1135	
			0.00	0.00	0.00	0.00	0.00	0.01	1.27	1.28	0.32	1.60		

TABLE 4  
CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
35)	Drainage Improvements Within Commission District 03 Various Sites	1/2018	0.00 0.00	0.13 0.13	0.13 0.13	1135							
36)	District 10 Master Plan Drainage Improvements District 10	1/2016	0.00 1.15	0.20 0.00	0.95 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.15 0.00	4.40 4.40	5.55 5.55	1135
37)	Drainage Improvements Within Commission District 11 Various Sites	1/2017	0.00 0.00	0.78 0.78	0.78 0.78	1135							
38)	Drainage Improvements SW 107 Ave. SW 107 Ave. to SW 117 Ave. from SW 120 St. to SW 128 St.	1/2008	0.02 0.02	0.23 0.23	0.90 0.90	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.13 1.13	0.00 0.00	1.15 1.15	1135
39)	District 11 Master Plan Drainage Improvements District 11	1/2015	0.00 0.00	4.87 4.87	4.87 4.87	1135							
40)	Drainage Improvements Within Commission District 12 Various Sites	1/2017	0.00 0.00	3.31 3.31	3.31 3.31	1135							
41)	Drainage Improvements NW 77 Ave NW 77 Ave. to NW 78 Ct. from NW 179 St. to NW 186 St.	1/2006	0.12 0.12	0.38 0.38	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.38 0.38	0.00 0.00	0.50 0.50	1135
42)	Drainage Improvements Within Commission District 10 Various Sites	1/2017	0.00 0.00	1.27 1.27	1.27 1.27	1135							
43)	Drainage Improvements Coral Way Coral Way to SW 21 St. from SW 67 Ave. to SW 72 Ave.	1/2009	0.00 0.00	0.75 0.75	0.75 0.75	1135							
44)	District 06 Master Plan Basinwide Drainage Improv. District 6	1/2009	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.02 1.02	0.00 0.00	0.00 0.00	1.02 1.02	0.00 0.00	1.02 1.02	1135
45)	Drainage Improvements SW 97 Ave SW 97 Ave. to SW 99 Ave. from SW 96 St. to SW 98 St.	1/2010	0.11 0.31	0.71 0.51	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.71 0.51	0.00 0.00	0.82 0.82	1135
46)	District 01 Master Plan Basinwide Drainage Improv. District 1	1/2011	0.00 0.00	1.47 1.47	1.47 1.47	1135							

TABLE 4

April 2005  
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## CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
47)	Midway Drainage Improvements NW 78 Ave. to NW 84 Ave. from NW 7 ST. to NW 10 St.	1/2008	0.40 1.83	1.10 0.10	0.35 0.45	0.98 0.45	0.00 0.00	0.00 0.00	0.00 0.00	2.43 1.00	0.00 0.00	2.83 2.83	1087,1116, 1135
48)	Drainage Improvements NW 95 St NW 95 St. to NW 100 St. from NW 34 Ave. to NW 36 Ave.	1/2008	0.00 0.00	0.50 0.50	0.50 0.50	1135							
49)	Drainage Improvements SW 127 Ave SW 127 Ave. to SW 128 Ave. from SW 58 St. to SW 65 St.	1/2012	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.17 0.17	0.01 0.01	0.18 0.18	0.57 0.57	0.75 0.75	1135
50)	District 02 Master Plan Basinwide Drainage Improv. District 2	1/2012	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.00 2.00	2.00 2.00	0.00 0.00	2.00 2.00	1135
51)	Drainage Improvements 11921 SW 122 Ave. 11921 SW 122 Ave.	1/2006	0.12 0.12	0.38 0.38	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.38 0.38	0.00 0.00	0.50 0.50	1135
52)	Drainage Improvements Within Commission District 06 Various Sites	1/2017	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.77 0.77	0.30 0.30	1.07 1.07	4.71 4.71	5.78 5.78	1135
53)	Stormwater Pump Stations Telemetry Various Sites	1/2007	0.30 0.30	0.11 0.11	0.00 0.00	0.14 0.14	0.00 0.00	0.00 0.00	0.16 0.16	0.41 0.41	0.79 0.79	1.50 1.50	1135
54)	Drainage Improvements SW 4 St SW 4 St. to Flagler St. and SW 97 Ave. to SW 102 Ave.	1/2006	0.12 0.55	0.43 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.43 0.00	0.00 0.00	0.55 0.55	1135
55)	Drainage Improvements SW 71 Ct SW 71 Ct. to SW 74 Ave. and SW 15 St. to SW 16 Terr.	1/2006	0.09 0.39	0.30 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.00	0.00 0.00	0.39 0.39	1135
56)	Drainage Improvements Within Commission District 02 Various Sites	1/2017	0.00 0.00	1.57 1.57	1.57 1.57	1135							
57)	Drainage Improvements NW 154 St. and Railroad Dr. NW 154 St. and Railroad Dr.	1/2006	0.08 0.35	0.27 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.27 0.00	0.00 0.00	0.35 0.35	1135
58)	Drainage Improvements SW 112 Ave SW 112 Ave. to SW 117 Ave. and SW 44 St. to SW 48 St.	1/2010	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.18 0.18	0.57 0.57	0.00 0.00	0.75 0.75	0.00 0.00	0.75 0.75	1135

TABLE 4  
CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
59)	Drainage Improvements Within Commission District 05 Various Sites	1/2017	0.00 0.00	1.00 1.00	1.00 1.00	1135							
60)	Drainage Improvements Within Commission District 04 Various Sites	1/2018	0.00 0.00	1.03 1.03	1.03 1.03	1135							
61)	Drainage Improvements NW 95 St NW 95 St. to NW 103 St. from NW 7 Ave. to NW 17 Ave.	1/2008	0.00 0.00	0.00 0.00	0.00 0.00	0.04 0.04	0.38 0.38	0.44 0.44	1.04 1.04	1.90 1.90	0.00 0.00	1.90 1.90	1135
62)	Drainage Improvements SW 14 Terr SW 14 Terr. To Sw 19 Terr. From SW 70 Ave. to SW 71 Ct.	1/2006	0.16 0.75	0.59 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.59 0.00	0.00 0.00	0.75 0.75	1135
63)	Drainage Improvements 1101-1111-1120 SW 103 Ct. SW 11 St. and SW 103 Ct.	1/2007	0.11 0.11	0.01 0.01	0.38 0.38	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.39 0.39	0.00 0.00	0.50 0.50	1135
64)	Drainage Improvements SW 26 St SW 26 St. to SW 42 St. and SW 137 Ave. to SW 144 Ave.	1/2008	0.03 1.70	0.34 0.00	0.03 0.00	1.30 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.67 0.00	0.00 0.00	1.70 1.70	1135
65)	District 13 Master Plan Basinwide Drainage Improv. District 13	1/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.17 0.17	1.17 1.17	1.34 1.34	0.30 0.30	1.64 1.64	1135
66)	Drainage Improvements NW 175 St NW 175 St. between NW 25 Ave. to NW 27 Ave.	1/2007	0.13 0.60	0.47 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.47 0.00	0.00 0.00	0.60 0.60	1135
67)	Drainage Improvements Within Commission District 07 District 7	1/2015	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.17 0.17	0.03 0.03	0.20 0.20	0.40 0.40	1.77 1.77	2.17 2.17	1135
68)	Drainage Improvements NE 211 St NE 211 St. from NE 10 Ave. to NE 12 Ave.	1/2006	0.08 0.08	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.30	0.00 0.00	0.38 0.38	1135
69)	Drainage Improvements 7610 SW 99 Ave. 7610 SW 99 Ave.	1/2007	0.15 0.35	0.41 0.32	0.11 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.52 0.32	0.00 0.00	0.67 0.67	1135
70)	Drainage Improvements Within Commission District 13 Various Sites	1/2018	0.00 0.02	0.02 0.00	0.00 0.00	0.00 0.00	0.16 0.16	0.00 0.00	0.00 0.00	0.18 0.16	0.71 0.71	0.89 0.89	1135

TABLE 4  
CONSERVATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
71)	Drainage Improvements SW 92 Ave SW 92 Ave. from West Flagler St. to SW 8 St.	1/2008	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.41 0.41	0.41 0.41	0.84 0.84	1.25 1.25	1135
72)	Drainage Improvements Within Commission District 8 District 8	1/2017	0.13 0.13	0.29 0.29	0.89 0.89	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.18 1.18	0.51 0.51	1.82 1.82	1135
73)	District 12 Master Plan Basinwide Drainage Improv. District 12	1/2015	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.63 4.63	4.63 4.63	1135
74)	District 07 Master Plan Basinwide Drainage Improv. District 7	1/2013	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.37 2.37	2.37 2.37	1135
75)	Drainage Improv. (Belen Pump Stations) SW/NW 118 Ave.to SW/NW 122 Ave.from NW 6 St.to SW 7 St.	1/2006	0.66 0.66	2.34 2.34	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.34 2.34	0.00 0.00	3.00 3.00	1135
76)	Drainage Improv. (SW 157 Ave. Canal) SW 157 Ave. and Sw 42 St. to SW 64 St.	1/2008	0.09 0.09	0.90 0.90	0.09 0.09	3.42 3.42	0.00 0.00	0.00 0.00	0.00 0.00	4.41 4.41	0.00 0.00	4.50 4.50	1135
77)	North Miami Beach Boulevard Drainage Improv. North Miami Beach Blvd from NE 17 Ave. to US-1	1/2009	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.50 1.50	1.50 1.50	1135
78)	Drainage Improv. (Florida East Coast Borrow Ditch) NW 67 Ave. from NW 20 St. to NW 74 St.	1/2006	1.95 2.95	1.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.00 0.00	0.00 0.00	2.95 2.95	1135
Subtotals of Proposed Additions			5.41 13.54	11.88 6.57	3.70 2.71	5.88 4.05	1.95 1.95	2.29 2.29	7.19 7.19	32.89 24.76	47.56 47.56	85.86 85.86	
TOTALS			481.46 576.96	115.71 97.91	52.49 35.55	21.77 6.38	16.51 4.75	15.89 5.01	20.00 9.28	242.37 158.88	104.57 92.56	828.40 828.40	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade County Department of Environmental Resources Management and Department of Planning and Zoning.  
Data provided by Office of Management and Budget.

DRAINAGE

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	Roadway Drainage Improv.- Uninc.Area Various Locations	1/Cont.	50.27 63.45	5.29 1.00	9.89 1.00	1.00 1.00	1.00 1.00	1.00 1.00	1.00 1.00	19.18 6.00	1.00 1.00	70.45 70.45	630,982,1087, 1131,1133
TOTALS			50.27 63.45	5.29 1.00	9.89 1.00	1.00 1.00	1.00 1.00	1.00 1.00	1.00 1.00	19.18 6.00	1.00 1.00	70.45 70.45	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined

Source: Miami- Dade County Public Works Department and Department of Planning and Zoning.  
Data provided by the Office of Mangement and Budget.

TABLE 6

April 2005  
Page 1 of 12

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source	
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
1)	Crandon Park Improvements 4000 Crandon Blvd.	3/2007	3.36	1.73	1.36	0.00	0.00	0.00	0.00	3.09	0.00	6.45	650,927	
			6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		6.45
2)	Local Park Developments Park Benefit District # 1	3/2009	24.74	2.24	2.10	0.80	0.00	0.00	0.00	5.14	0.00	29.88	501	
			28.98	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00		29.88
			33.50	4.70	2.60	2.60	2.63	0.00	0.00	12.53	0.00	46.03		501
	Park Benefit District # 2	3/2009	45.03	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	46.03		
	Park Benefit District # 3	3/2009	4.66	2.70	1.30	1.03	0.00	0.00	0.00	5.03	0.00	9.69	501	
			8.69	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	9.69		
3)	Areawide Park Renovations Countywide	3/2005	3.70	0.98	0.00	0.00	0.00	0.00	0.00	0.98	0.00	4.68	650	
			3.70	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00		4.68
4)	Local Park Renovations Various Locations	3/2006	6.61	0.99	0.00	0.00	0.00	0.00	0.00	0.99	0.00	7.60	650	
			6.61	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00		7.60
5)	Southridge Park 19355 SW 114 Ave.	3/2010	0.00	0.00	1.89	2.36	1.95	0.80	0.00	7.00	0.60	7.60	1135	
			0.00	0.00	1.89	2.36	1.95	0.80	0.00	7.00	0.60	7.60		
6)	SNP Bond - Local Park Development Various Locations	3/2008	15.24	3.07	3.05	2.52	1.00	0.00	0.00	9.64	0.00	24.88	927	
			24.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		24.88
7)	SNP Bond - Local Park Improvements Various Locations	3/2008	4.44	1.66	1.90	1.35	0.00	0.00	0.00	4.91	0.00	9.35	927	
			9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		9.35
8)	SNP Bond - Pool Improv. & Development Various Locations	3/2008	0.95	1.00	0.65	0.40	0.00	0.00	0.00	2.05	0.00	3.00	927	
			3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		3.00
9)	SNP Bond - Local Parks Per Capita Allocation Various Locations	3/2007	7.68	1.32	0.75	0.00	0.00	0.00	0.00	2.07	0.00	9.75	927	
			9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		9.75

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
10)	SNP Bond - New Metro - Park Development Countywide	3/2008	6.89 11.50	2.00 0.00	1.85 0.00	0.76 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.61 0.00	0.00 0.00	11.50 11.50	927
11)	SNP Bond - Metropolitan Park Improvements Various Locations	3/2007	10.65 13.80	1.60 0.00	1.55 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.15 0.00	0.00 0.00	13.80 13.80	927
12)	SNP Bond - Bay Side Park Improvements Various Locations	3/2008	4.44 6.90	1.35 0.00	0.70 0.00	0.41 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.46 0.00	0.00 0.00	6.90 6.90	927
13)	SNP Bond - ADA Compliance Various Locations	3/2006	0.62 1.50	0.35 0.00	0.35 0.00	0.18 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.88 0.00	0.00 0.00	1.50 1.50	927
14)	SNP Bond - Miami Metrozoo Improvements 12400 SW 152 St.	3/2008	1.67 10.50	2.80 1.50	4.15 0.00	3.38 0.00	0.00 0.00	0.00 0.00	0.00 0.00	10.33 1.50	0.00 0.00	12.00 12.00	927,1004
15)	Environmental & Safety Improvements Countywide	3/2006	0.58 0.58	0.25 0.25	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.25 0.25	0.00 0.00	0.83 0.83	650
16)	Boating Related Improvements Countywide	3/2009	2.14 2.14	0.05 0.05	0.05 0.05	0.05 0.05	0.05 0.05	0.05 0.05	0.49 0.49	0.74 0.74	0.00 0.00	2.88 2.88	840
17)	Crandon Park Tennis Center Improvements 4000 Crandon Blvd.	3/2006	0.60 0.60	0.15 0.15	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.15 0.15	0.00 0.00	0.75 0.75	650
18)	QNIP Bond - Local Park Improvements Various Locations	3/2006	19.25 22.14	2.89 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.89 0.00	0.00 0.00	22.14 22.14	982
19)	Park Facilities Sewer Connections Countywide	3/2007	13.50 13.50	1.50 1.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.50 1.50	0.00 0.00	15.00 15.00	650
20)	Carol City Community Center NW 199 St. and 27 Ave.	3/2006	3.00 3.00	3.00 3.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.00 3.00	0.00 0.00	6.00 6.00	681
21)	Community Based Org. Grands for Park Ren. Various Locations	3/2007	2.32 2.79	0.97 0.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.97 0.50	0.00 0.00	3.29 3.29	650

TABLE 6

PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures							Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
22)	Brothers to the Rescue Mem.Park Parking Lot 7360 SW 24 St.	1/2005	0.10 0.22	0.12 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.12 0.00	0.00 0.00	0.22 0.22	650	
23)	North Shore Beach Maintenance Facility Area of 74 St. and Collins Ave.	1/2005	0.00 0.60	0.60 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.60 0.00	0.00 0.00	0.60 0.60	650	
24)	Haulover Park Improvements 10801 Collins Ave.	3/2008	5.12 8.98	2.15 1.70	2.15 0.00	1.26 0.00	0.00 0.00	0.00 0.00	0.00 0.00	5.56 1.70	0.00 0.00	10.68 10.68	650,681,840, 885,927	
25)	Tropical Park Improvements 7900 SW 40 St.	3/2006	5.43 6.05	0.43 0.00	0.19 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.62 0.00	0.00 0.00	6.05 6.05	650,927, 982,1087	
26)	African Heritage Cultural Arts Center 2166 NW 62 St.	3/2006	2.37 2.47	0.10 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.10 0.00	0.00 0.00	2.47 2.47	650,892, 927,985,1001	
27)	Country Village Park Improvements 6550 NW 188 Terr	3/2005	0.75 1.37	0.30 0.00	0.21 0.00	0.11 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.62 0.00	0.00 0.00	1.37 1.37	979,1087, 1131	
28)	Martin Luther King Jr. Memorial Park 6160 NW 32 Ct	3/2006	1.05 1.35	0.30 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.00	0.00 0.00	1.35 1.35	160,927, 982	
29)	QNIP Bond Phase II - Local Park Improv . Various Locations	3/2007	8.99 17.88	3.19 0.00	3.19 0.00	2.51 0.00	0.00 0.00	0.00 0.00	0.00 0.00	8.89 0.00	0.00 0.00	17.88 17.88	982	
30)	Emergency Call Boxes Countywide	3/2005	0.18 0.35	0.17 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.17 0.00	0.00 0.00	0.35 0.35	650	
31)	Charles Deering South Addition Improvements 16701 SW 72 Ave.	3/2004	0.07 0.10	0.03 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.00	0.00 0.00	0.10 0.10	650	
32)	Information Technology Improv.===== Various Sites	==3/2006	==0.18 0.18	==0.45 0.45	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.45 0.45	==0.00 0.00	==0.63 0.63	650	
33)	QNIP Bond Phase III - Local Park Improv. Various Locations	3/2006	1.12 1.43	0.31 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.31 0.00	0.00 0.00	1.43 1.43	1133	
34)	A.D. Barnes Park 3401 SW 72 Ave.	3/2011	0.12 0.12	0.00 0.00	0.11 0.11	0.72 0.72	0.15 0.15	0.20 0.20	0.20 0.20	1.38 1.38	2.50 2.50	4.00 4.00	1135	

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
35)	QNIP Bond Phase IV - Local Park Improv. Various Locations	3/2007	1.29 8.84	2.27 0.00	2.34 0.00	1.72 0.00	1.22 0.00	0.00 0.00	0.00 0.00	7.55 0.00	0.00 0.00	8.84 8.84	1131
36)	Miami Metrozoo Improvements 12400 SW 152 St.	3/2006	0.33 0.90	0.30 0.00	0.27 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.57 0.00	0.00 0.00	0.90 0.90	650
37)	Dade County Auditorium Improvements 2901 W Flagler Street	3/2006	0.23 1.13	0.90 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.90 0.00	0.00 0.00	1.13 1.13	650,985
38)	Joseph Caleb Auditorium Improvements 5400 NW 22 Avenue	3/2006	0.29 0.57	0.28 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.28 0.00	0.00 0.00	0.57 0.57	650,985
39)	Tamiami Park Improvements 11201 SW 24 St.	3/2006	4.47 6.45	3.48 1.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.48 1.50	0.00 0.00	7.95 7.95	650,927, 982,1087
40)	40 Year Old Building Recert. Areawide Parks Various Locations	3/2010	0.40 0.40	0.55 0.55	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.55 0.55	0.00 0.00	0.95 0.95	650
41)	40 Year Old Building Recert. Local Parks Various Locations	3/2010	0.49 0.71	0.42 0.20	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.42 0.20	0.00 0.00	0.91 0.91	650
42)	Country Club of Miami Com. Cent.(Ferri Proj) Miami Gardens Dr and Old Elm Rd	3/2010	0.01 0.01	0.15 0.15	0.04 0.04	0.74 0.74	1.01 1.01	0.15 0.15	0.00 0.00	2.09 2.09	0.00 0.00	2.10 2.10	1135
43)	Outdoor Electr. Lighting Safety Rep.- Local F Unincorporated M-Dade County	3/2006	0.72 0.72	0.60 0.60	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.60 0.60	0.00 0.00	1.32 1.32	650
44)	Outdoor Electr. Lighting Safety Rep.-Areawic Countywide	3/2006	1.84 1.84	0.70 0.70	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.70 0.70	0.00 0.00	2.54 2.54	650,1085
Subtotals			205.91 297.88	54.65 17.22	32.75 2.09	22.90 3.87	8.01 3.16	1.20 1.20	0.69 0.69	120.20 28.23	3.10 3.10	329.21 329.21	

TABLE 6

PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures							Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
Proposed Additions, April 2005 CDMP Amendment Cycle														
*****														
45)	Beach Maintenance Facility Vicinity of 76 St and Collins Ave	3/2011	0.00	0.00	0.00	0.00	0.00	0.38	0.12	0.50	0.00	0.50	1135	
			0.00	0.00	0.00	0.00	0.00	0.38	0.12	0.50	0.00	0.50		
46)	Bird Lakes Park SW 144 Ave & SW 47 St	3/2007	0.03	0.24	0.01	0.00	0.00	0.00	0.00	0.25	0.00	0.28	1135	
			0.18	0.09	0.01	0.00	0.00	0.00	0.00	0.10	0.00	0.28		
47)	Biscayne Shores Park NE 116 St & NE 14 Ave	3/2011	0.00	0.00	0.00	0.00	0.03	0.15	0.05	0.23	1.27	1.50	1135	
			0.00	0.00	0.00	0.00	0.03	0.15	0.05	0.23	1.27	1.50		
48)	Briar Bay Park SW 128 St & 90 Ave	3/2009	0.00	0.00	0.01	0.03	0.21	0.00	0.00	0.25	0.00	0.25	1135	
			0.00	0.00	0.01	0.03	0.21	0.00	0.00	0.25	0.00	0.25		
49)	Chuck Pezoldt Park SW 168 St & 157 Ave	3/2011	0.00	0.00	1.97	0.03	0.05	0.20	0.10	2.35	2.00	4.35	1135	
			0.00	0.00	1.97	0.03	0.05	0.20	0.10	2.35	2.00	4.35		
50)	Colonial Drive Park 10750 SW 156 Ter	3/2011	0.00	0.50	0.00	0.00	0.01	0.06	0.05	0.62	0.70	1.32	1135	
			0.30	0.20	0.00	0.00	0.01	0.06	0.05	0.32	0.70	1.32		
51)	Continental Park 10000 SW 82 Ave	3/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	1135	
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		
52)	Country Lake Park NW 195 St & NW 87 Ave	3/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50	1135	
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50		
53)	Country Village Park 6550 NW 188 Ter	3/2008	0.13	0.30	0.50	0.65	0.00	0.00	0.00	1.45	0.00	1.58	1135	
			0.23	0.20	0.50	0.65	0.00	0.00	0.00	1.35	0.00	1.58		
54)	Deerwood Bonita Lakes Park SW 144 St & 122 Ave	3/2009	0.05	0.08	0.02	0.32	0.30	0.00	0.00	0.72	0.00	0.77	1135	
			0.13	0.00	0.02	0.32	0.30	0.00	0.00	0.64	0.00	0.77		
55)	Domino Park-West Perrine SW 171 St & 104 Ave	3/2006	0.04	0.18	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.22	1135	
			0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22		

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
55)	Domino Park-West Perrine SW 171 St & 104 Ave	3/2006	0.04 0.22	0.18 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.18 0.00	0.00 0.00	0.22 0.22	1135
56)	Eden Lakes Park SW 162 Ave & 47 St	3/2011	0.00 0.00	1.50 1.50	1.50 1.50	1135							
57)	Gloria Floyd Area SW 126 St & 109 Ave	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.03	0.02 0.02	0.05 0.05	0.20 0.20	0.25 0.25	0.25 0.25	1135
58)	Gwen Cherry Park 259 NW 71 St	3/2008	0.21 0.24	0.03 0.00	1.24 1.24	0.02 0.02	0.00 0.00	0.00 0.00	0.00 0.00	1.29 1.26	0.00 0.00	1.50 1.50	1135
59)	Homestead Bayfront Park 9698 NW Canal Dr	3/2011	0.05 0.26	1.01 0.80	0.63 0.63	0.01 0.01	0.47 0.47	0.76 0.76	0.07 0.07	2.95 2.74	1.00 1.00	4.00 4.00	1135
60)	International Gardens Park SW 18 St & SW 123 Ct	3/2009	0.00 0.00	0.00 0.00	0.01 0.01	0.01 0.01	0.08 0.08	0.00 0.00	0.00 0.00	0.10 0.10	0.00 0.00	0.10 0.10	1135
61)	Ives Estates District Park NE 16 Ave & NE 209 St	3/2011	0.00 0.00	0.39 0.39	0.60 0.60	1.72 1.72	3.57 3.57	3.98 3.98	0.58 0.58	10.84 10.84	9.16 9.16	20.00 20.00	1135
62)	Jefferson Reaves Sr. Park 3100 NW 50 St	3/2007	0.01 0.08	0.15 0.08	0.04 0.04	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.19 0.12	0.00 0.00	0.20 0.20	1135
63)	Lago Mar Park SW 162 Ave & SW 80 St	3/2010	0.00 0.02	0.02 0.00	0.08 0.08	0.05 0.05	0.32 0.32	0.53 0.53	0.00 0.00	1.00 0.98	0.00 0.00	1.00 1.00	1135
64)	Lakes by the Bay Park SW 216 St & SW 85 Ave	3/2010	0.00 0.00	0.00 0.00	0.36 0.36	0.16 0.16	0.73 0.73	2.25 2.25	0.00 0.00	3.50 3.50	1.00 1.00	4.50 4.50	1135
65)	Leisure Lakes Park 29305 Illinois Rd	3/2011	0.00 0.00	0.60 0.60	0.60 0.60	1135							

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
66)	Local Parks - District 01 Various Sites	3/2010	0.00 0.00	0.00 0.00	0.00 0.00	0.30 1.50	0.00 0.00	2.70 1.50	0.00 0.00	3.00 3.00	0.00 0.00	3.00 3.00	1135
67)	Local Parks - District 02 Various Sites	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.03	0.03 0.03	1.47 1.47	1.50 1.50	1135
68)	Local Parks - District 03 Various Sites	3/2008	0.00 0.01	0.01 0.00	0.02 0.02	0.15 0.15	0.00 0.00	0.00 0.00	0.00 0.00	0.18 0.17	0.00 0.00	0.18 0.18	1135
69)	Local Parks - District 04 Various Sites	3/2011	0.05 0.05	0.00 0.00	0.28 0.28	0.33 0.33	1135						
70)	Local Parks - District 10 Various Sites	3/2011	0.04 0.30	0.78 0.52	1.20 1.20	0.60 0.60	0.02 0.02	0.62 0.62	0.39 0.39	3.61 3.35	0.35 0.35	4.00 4.00	1135
71)	Local Parks - District 11 Various Sites	3/2011	0.00 0.00	0.00 0.00	0.60 0.60	0.00 0.60	0.00 0.00	0.00 0.00	0.03 0.03	0.63 0.63	2.87 2.87	3.50 3.50	1135
72)	Local Parks - District 13 Various Sites	3/2011	0.00 0.07	0.07 0.00	0.53 0.53	0.04 0.04	0.00 0.00	0.00 0.00	0.08 0.08	0.72 0.65	0.56 0.56	1.28 1.28	1135
73)	Marva Bannerman Park 4830 NW 24 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.02 0.02	0.09 0.09	0.11 0.11	0.04 0.04	0.15 0.15	1135
74)	Medsouth Park SW 280 St. ans SW 130 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.06 0.06	0.06 0.06	0.06 0.06	0.18 0.18	0.52 0.52	0.70 0.70	1135
75)	Naranja Park 14150 SW 264 St.	3/2011	0.00 0.00	0.00 0.00	0.03 0.03	0.06 0.06	0.18 0.18	0.03 0.03	0.49 0.49	0.79 0.79	1.21 1.21	2.00 2.00	1135
76)	North Glade Park (Meadow Wood Park) 17355 NW 52 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.03	0.13 0.13	0.05 0.05	0.32 0.32	0.53 0.53	0.87 0.87	1.40 1.40	1135
77)	North Shorecrest & Military Trail Park 801 NE 88 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.05 0.05	0.05 0.05	0.10 0.10	0.40 0.40	0.50 0.50	1135

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## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
78)	North Trail Park NW 8 St. and NW 127 Ave.	3/2011	0.00 0.00	1.76 1.76	1.76 1.76	1135							
79)	Oak Grove Park 690 NE 159 St.	3/2011	0.00 0.00	0.00 0.00	0.31 0.31	0.00 0.00	0.00 0.00	0.04 0.04	0.01 0.01	0.36 0.36	0.25 0.25	0.61 0.61	1135
80)	Olinda Park 2101 NW 51 St.	3/2008	0.00 0.04	0.04 0.00	0.03 0.03	0.18 0.18	0.00 0.00	0.00 0.00	0.00 0.00	0.25 0.21	0.00 0.00	0.25 0.25	1135
81)	Olympic Park 8601 SW 152 Ave.	3/2011	0.00 0.00	0.00 0.00	0.04 0.04	0.15 0.15	0.06 0.06	0.71 0.71	0.64 0.64	1.60 1.60	0.00 0.00	1.60 1.60	1135
82)	Royal Colonial Park SW 147 Ave. and SW 280 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.02 0.02	0.03 0.03	0.15 0.15	0.02 0.02	0.22 0.22	1.18 1.18	1.40 1.40	1135
83)	Sargeant Joseph Delancy Park 14450 Boggs Dr.	3/2008	0.37 0.37	0.03 0.03	2.02 2.02	0.08 0.08	0.00 0.00	0.00 0.00	0.00 0.00	2.13 2.13	0.00 0.00	2.50 2.50	1135
84)	Sharman Park SW 219 St. and 123 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.03	0.08 0.08	0.49 0.49	0.60 0.60	0.00 0.00	0.60 0.60	1135
85)	SouthDade Park 16350 SW 280 St.	3/2011	0.00 0.00	0.00 0.00	0.11 0.11	0.34 0.34	0.26 0.26	0.07 0.07	2.32 2.32	3.10 3.10	1.90 1.90	5.00 5.00	1135
86)	Southridge Park Improvements 19355 SW 114 Ave.	3/2008	1.76 1.76	1.02 1.02	0.65 0.65	0.57 0.57	0.00 0.00	0.00 0.00	0.00 0.00	2.24 2.24	0.00 0.00	4.00 4.00	927
87)	Structural Safety Insp. & Repairs-Local Parks Various Sites	3/2006	0.00 0.00	0.15 0.15	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.15 0.15	0.00 0.00	0.15 0.15	650
88)	West Perrine Park 17121 SW 104 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.22 0.22	0.32 0.32	0.06 0.06	1.23 1.23	1.83 1.83	3.17 3.17	5.00 5.00	1135
89)	Westwind Lakes Parks SW 69 St. and SW 152 Ave.	3/2011	0.00 0.00	0.00 0.00	0.05 0.05	0.20 0.20	0.11 0.11	0.77 0.77	1.27 1.27	2.40 2.40	0.00 0.00	2.40 2.40	1135

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
90)	Wild Lime Park 11341 SW 147 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.04 0.04	0.15 0.15	0.04 0.04	0.43 0.43	0.66 0.66	0.84 0.84	1.50 1.50	1135
91)	African Her. Cult. Arts Cent.-BBC GOB Program 2166 NW 62 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.09 0.09	0.09 0.09	0.90 0.90	0.99 0.99	1135
92)	Amelia Earhart Park 11900 NW 42 Ave.	3/2011	0.40 0.69	0.75 0.46	0.88 0.88	0.28 0.28	1.74 1.74	0.52 0.52	0.29 0.29	4.46 4.17	18.14 18.14	23.00 23.00	1135
93)	Arcola Lakes Park 1301 NW 83 St.	3/2011	0.00 0.10	0.10 0.00	0.14 0.14	0.47 0.47	0.16 0.16	0.33 0.33	2.05 2.05	3.25 3.15	2.75 2.75	6.00 6.00	1135
94)	Black Point Marina 24775 SW 87 Ave.	3/2011	0.03 0.18	1.07 0.92	0.40 0.40	0.00 0.00	0.00 0.00	0.00 0.00	0.05 0.05	1.52 1.37	0.25 0.25	1.80 1.80	1135
95)	Camp Matecumbe (Boystown) SW 120 St. and SW 137 Ave.	3/2011	0.20 0.20	0.12 0.12	0.83 0.83	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	1.00 1.00	4.80 4.80	6.00 6.00	1135
96)	Camp Owaissa Bauer 17001 SW 264 St.	3/2008	0.00 0.00	0.00 0.00	0.90 0.90	0.10 0.10	0.00 0.00	0.00 0.00	0.00 0.00	1.00 1.00	0.00 0.00	1.00 1.00	1135
97)	Chapman Field Park 13601 Old Cutler Rd.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.06 0.06	0.25 0.25	0.08 0.08	0.39 0.39	0.39 0.39	4.61 4.61	5.00 5.00	1135
98)	Charles Deering Estate 16701 SW 72 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.06 0.06	0.25 0.25	0.08 0.08	0.39 0.39	0.39 0.39	4.61 4.61	5.00 5.00	1135
99)	Country Club of Miami South Course Renov. Various Locations	3/2006	0.00 0.00	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.30	0.00 0.00	0.30 0.30	650
100)	Crandon Park 4000 Crandon Blvd.	3/2011	0.00 0.35	0.35 0.00	0.39 0.39	0.07 0.07	2.22 2.22	3.13 3.13	0.82 0.82	6.98 6.63	16.02 16.02	23.00 23.00	1135
101)	Golf Facilities Improvement Various Sites	3/2007	0.45 0.95	0.35 0.00	0.15 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.50 0.00	0.00 0.00	0.95 0.95	650

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
102)	Greynolds Park 17530 W Dixie Hwy	3/2011	0.00 0.00	0.00 0.00	0.08 0.08	0.28 0.28	0.15 0.15	0.05 0.04	1.51 1.52	2.07 2.07	4.93 4.93	7.00 7.00	1135
103)	Haulover Park 10801 Collins Ave.	3/2011	0.00 1.20	1.85 0.65	2.39 3.35	2.62 0.85	0.04 0.11	0.11 0.78	0.78 0.44	7.79 6.18	15.21 15.62	23.00 23.00	1135
104)	Heavy & Mob.Equip.Repl.-Areawide & Loc.P Various Sites	3/2006	0.00 0.00	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.30	0.00 0.00	0.30 0.30	650
105)	Homestead Air Reserve Park SW 268 St. and SW 129 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.54 0.54	0.34 0.34	0.07 0.07	3.49 3.49	4.44 4.44	10.61 10.61	15.05 15.05	1135
106)	Kendall Indian Hammocks Park 11395 SW 79 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.50 1.50	1.50 1.50	4.50 4.50	6.00 6.00	1135
107)	Kendall Soccer Park SW 127 Ave. and 80 St.	3/2011	0.27 0.37	1.69 1.59	0.04 0.04	0.00 0.00	0.00 0.00	0.00 0.00	0.04 0.04	1.77 1.67	1.96 1.96	4.00 4.00	1135
108)	Larry and Penny Thompson Park 12451 SW 184 St.	3/2011	0.00 0.16	0.16 0.00	0.33 0.33	0.12 0.12	0.00 0.00	0.04 0.00	0.06 0.06	0.71 0.51	5.89 5.93	6.60 6.60	1135
109)	Matheson Hammock Park 9610 Old Cutler Rd.	3/2011	0.00 0.26	0.26 0.00	1.10 1.10	0.17 0.17	0.06 0.06	1.88 1.88	1.42 1.42	4.89 4.63	1.11 1.11	6.00 6.00	1135
110)	Miami Metrozoo-Additional Improvements 12400 SW 152 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.18 0.18	1.53 1.53	1.71 1.71	11.29 11.29	13.00 13.00	1135
111)	Miami Metrozoo-Caribbean Exhibit 12400 SW 152 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	31.00 31.00	31.00 31.00	1135
112)	Miami Metrozoo-Florida Exhibit 12400 SW 152 St.	3/2010	0.25 1.25	3.27 2.27	1.35 1.35	8.98 9.03	12.15 12.15	5.00 4.95	0.00 0.00	30.75 29.75	0.00 0.00	31.00 31.00	1135
113)	Miami Metrozoo-Improvements and Entry W 12400 SW 152 St.	3/2009	0.24 1.24	1.75 0.75	0.73 0.73	4.58 4.58	4.70 4.70	0.00 0.00	0.00 0.00	11.76 10.76	0.00 0.00	12.00 12.00	1135

TABLE 6

## PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
114)	Redland Fruit & Spice Park 24801SW 187 Ave.	3/2011	0.00 0.04	0.04 0.00	0.94 0.94	0.02 0.02	0.00 0.00	0.00 0.00	0.00 0.00	1.00 0.96	3.00 3.00	4.00 4.00	1135
115)	Structural Safety Insp.& Repairs- Areawide f Various Sites	3/2006	0.00 0.00	0.45 0.45	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.45 0.45	0.00 0.00	0.45 0.45	650
116)	Tamiami Park 11201 SW 24 St.	3/2011	0.00 0.00	0.00 0.00	0.11 0.11	0.33 0.33	0.29 0.29	0.13 0.13	2.28 2.28	3.14 3.14	4.86 4.86	8.00 8.00	1135
117)	Tamiami Park Gymnasium Planning and De: 11201 SW 24 St.	3/2006	0.05 0.05	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.30	0.30 0.30	0.65 0.65	650
118)	Trail Glades Range SW 8 St. and 177 Ave.	3/2008	1.94 1.94	2.31 2.31	2.50 2.50	1.25 1.25	0.00 0.00	0.00 0.00	0.00 0.00	6.06 6.06	0.00 0.00	8.00 8.00	1135
119)	Trail Glades Range Improvements SW 8 St. and 177 Ave.	3/2006	0.26 0.34	0.08 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.08 0.00	0.00 0.00	0.34 0.34	650
120)	Tree Islands Park SW 24 St. and SW 142 Ave.	3/2011	0.00 0.12	0.12 0.00	0.45 0.45	0.16 0.16	0.06 0.06	1.46 1.46	2.75 2.75	5.00 4.88	0.00 0.00	5.00 5.00	1135
121)	Tropical Park 7900 SW 40 St.	3/2007	0.70 1.06	1.29 0.94	3.39 3.38	3.81 3.81	2.83 2.83	0.48 0.48	0.50 0.50	12.30 11.94	2.00 2.00	15.00 15.00	1135
122)	West Kendall District Park SW 120 St. and 167 Ave.	3/2011	0.73 0.73	0.11 0.11	3.84 3.84	1.32 1.32	0.00 0.00	0.00 0.00	0.00 0.00	5.27 5.27	17.00 17.00	23.00 23.00	1135
123)	Greenways & Trails-District 01 Various Sites	3/2011	0.00 0.00	1.40 1.40	1.40 1.40	1135							
124)	Greenways & Trails-District 06 Various Sites	3/2011	0.00 0.00	0.80 0.80	0.80 0.80	1135							
125)	Greenways & Trails-District 07 Various Sites	3/2011	0.00 0.00	0.80 0.80	0.80 0.80	1135							

TABLE 6

PARK and RECREATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
126)	Greenways & Trails-District 08 Various Sites	3/2011	0.00	0.00	0.05	0.11	0.22	0.20	1.54	2.12	1.88	4.00	1135
			0.00	0.00	0.05	0.11	0.22	0.20	1.54	2.12	1.88	4.00	
127)	Three Bridges Projects Various Sites	3/2006	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	650
			0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	
128)	Dade County Auditorium 2901 W. Flagler St.	3/2006	0.00	0.00	0.00	0.00	0.00	0.26	0.34	0.60	7.40	8.00	1135
			0.00	0.00	0.00	0.00	0.00	0.26	0.34	0.60	7.40	8.00	
129)	Joseph Caleb Center Auditorium 5400 NW 22 Ave.	3/2006	0.29	0.28	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.57	650, 985
			0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	
130)	Marina Capital Improvements Various Sites	3/2011	1.20	2.35	2.35	2.30	3.30	3.00	3.04	16.34	0.00	17.54	907,1002
			3.54	0.70	7.40	0.70	3.80	0.70	0.70	14.00	0.00	17.54	
131)	Westchester Arts Center 11201 SW 24 St.	3/2009	0.00	0.25	0.50	1.97	1.28	0.00	0.00	4.00	0.00	4.00	1135
			0.06	0.19	0.50	1.97	1.28	0.00	0.00	3.94	0.00	4.00	
Subtotals of Proposed Additions			9.75	25.00	34.90	35.51	36.78	31.13	33.18	196.50	216.62	422.87	
			19.66	15.94	40.15	33.99	37.35	28.20	30.51	186.14	217.07	422.87	
TOTALS			215.66	79.65	67.65	58.41	44.79	32.33	33.87	316.70	219.72	752.08	
			317.54	33.16	42.24	37.86	40.51	29.40	31.20	214.37	220.17	752.08	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade County Park and Recreation Department and Department of Planning and Zoning.  
Data provided by the Office of Management and Budget.

TABLE 7

SEAPORT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	Gantry Berth Power Conversion Dante B. Fascell Port of Miami	1/2006	12.05 12.05	4.07 4.07	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.07 4.07	0.00 0.00	16.12 16.12	1000
2)	Dredging- Phase II Dante B. Fascell Port of Miami	2/2006	52.64 52.64	15.48 15.48	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	15.48 15.48	0.00 0.00	68.12 68.12	142,821, 865,1000
3)	Container Yard Construction ===== Lummus Island	==1/2005	==24.63 24.63	==9.99 9.99	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==9.99 9.99	==0.00 0.00	==34.62 34.62	865,1000
4)	Dredging - Utility Relocation ===== Seaport	==3/2006	==0.00 0.00	==2.00 2.00	==8.00 8.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==10.00 10.00	==0.00 0.00	==10.00 10.00	142,1005
5)	Cargo Gate Complex Phase II Dante B. Fascell Port of Miami	1/2006	8.72 8.72	2.37 2.37	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.37 2.37	0.00 0.00	11.09 11.09	150,821, 865,1000
6)	Container Berth No. 6, Design & Constr. ===== Dodge and Lummus Islands	==2/2005	==14.48 14.48	==5.00 5.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==5.00 5.00	==0.00 0.00	==19.48 19.48	1000
7)	Access Route Improvements City of Miami - Port of Miami	1/2006	2.77 2.77	3.45 3.45	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.45 3.45	0.00 0.00	6.22 6.22	821,1000
8)	Cruise Terminal 6 Improvements ===== Dodge Island	==1/2005	==0.55 0.55	==0.50 0.50	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.50 0.50	==0.00 0.00	==1.05 1.05	1000
9)	Gantry Container Cranes; 11, 12, 13, & 14 Dante B. Fascell Port of Miami	1/2006	10.91 10.91	2.00 2.00	4.00 4.00	9.00 9.00	0.00 0.00	0.00 0.00	0.00 0.00	15.00 15.00	0.00 0.00	25.91 25.91	865,1000
10)	Seaport Fire Station Dante B. Fascell Port of Miami	3/2006	0.98 0.98	1.52 1.52	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.52 1.52	0.00 0.00	2.50 2.50	1000
11)	Cargo Equipment Maintenance Facility ===== Lummus Island	==3/2005	==4.34 4.34	==1.09 1.09	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==1.09 1.09	==0.00 0.00	==5.43 5.43	1000
12)	Port Traffic Enhanc. -Eastern Port Blvd Dante B. Fascell Port of Miami	1/2006	6.12 6.12	1.65 1.65	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.65 1.65	0.00 0.00	7.77 7.77	150,821, 865,1000

TABLE 7

SEAPORT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source	
				Revenues	2005/06	2006/07	2007/08	2008/09	2009/10					2010/11
(In Millions of Dollars)														
13)	Portwide Parking Control System Dodge Island	1/2005	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.59	1000
			1.39	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.59	
14)	Fender Replacement-Gantry Berths 1-5 Lummus Island	1/2005	2.81	10.53	0.00	0.00	0.00	0.00	0.00	0.00	10.53	0.00	13.34	981
			2.81	10.53	0.00	0.00	0.00	0.00	0.00	0.00	10.53	0.00	13.34	
15)	Construction Supervision Dante B. Fascell Port of Miami	3/2009	0.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	12.00	0.00	12.00	426
			0.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	12.00	0.00	12.00	
16)	Perimeter Security Cameras Dante B. Fascell Port of Miami	1/2006	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	1000
			0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	
17)	Cruise Terminal E Dante B. Fascell Port of Miami	2/2006	23.18	11.45	0.00	0.00	0.00	0.00	0.00	0.00	11.45	0.00	34.63	821,1000
			23.18	11.45	0.00	0.00	0.00	0.00	0.00	0.00	11.45	0.00	34.63	
18)	New Cruise Terminal D Dante B. Fascell Port of Miami	2/2006	24.71	10.75	0.00	0.00	0.00	0.00	0.00	0.00	10.75	0.00	35.46	1000
			24.71	10.75	0.00	0.00	0.00	0.00	0.00	0.00	10.75	0.00	35.46	
19)	Crane Maintenance Facility Dante B. Fascell Port of Miami	1/2006	0.51	1.87	0.22	0.00	0.00	0.00	0.00	0.00	2.09	0.00	2.60	1000
			0.51	1.87	0.22	0.00	0.00	0.00	0.00	0.00	2.09	0.00	2.60	
20)	Dredging Phase II Mitigation Oleta River - North Miami	1/2007	0.00	1.25	1.25	0.00	0.00	0.00	0.00	0.00	2.25	0.00	2.50	1000
			0.00	1.25	1.25	0.00	0.00	0.00	0.00	0.00	2.25	0.00	2.50	
21)	Cruise Entry Gate Port of Miami	3/2004	1.37	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.72	821, 1000
			1.37	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.72	
22)	TSA Round 2 Cruise Security Project Dodge & Lummus Islands	1/2004	0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.20	150, 1000
			0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.20	
23)	Portwide Sec.Proj.-Off.of Dom.Pr.(ODP) Port of Miami	1/2004	0.58	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.73	150, 1000
			0.58	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.73	
24)	TSA Round 2 Cargo Security Project Port of Miami	1/2004	1.90	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.37	150,426, 865
			1.90	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.37	

TABLE 7

SEAPORT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues	2005/06	2006/07	2007/08	2008/09	2009/10				
(In Millions of Dollars)													
25)	C3 TSA Round 2 Portwide Sec.Proj.=====	1/2005	0.51	9.03	0.00	0.00	0.00	0.00	0.00	9.03	0.00	9.54	150,426
	Port of Miami		0.51	9.03	0.00	0.00	0.00	0.00	0.00	9.03	0.00	9.54	
26)	Cruise Terminal 8 & 9 Improvements	1/2008	0.00	3.80	3.00	2.80	0.00	0.00	0.00	9.60	0.00	9.60	1000
	Dante B. Fascell Port of Miami		0.00	3.80	3.00	2.80	0.00	0.00	0.00	9.60	0.00	9.60	
27)	U.S. INS Facility in Terminal 7	1/2006	1.78	1.20	0.00	0.00	0.00	0.00	0.00	1.20	0.00	2.98	401,1000,
	Dante B. Fascell Port of Miami		1.78	1.20	0.00	0.00	0.00	0.00	0.00	1.20	0.00	2.98	1129
28)	Waterside Surveillance System	1/2006	0.12	0.69	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.81	1000,1145
	Dante B. Fascell Port of Miami		0.12	0.69	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.81	
	Subtotals		144.49	64.55	10.47	13.80	2.00	2.00	2.00	94.57	0.00	239.31	
			144.49	64.55	10.47	13.80	2.00	2.00	2.00	94.57	0.00	239.31	
Proposed Additions, April 2005 CDMP Amendment Cycle													
*****													
29)	Container Yard Improvement - Pomtoc Yard	1/2006	4.60	1.53	0.00	0.00	0.00	0.00	0.00	1.53	0.00	6.13	1000
	Dante B. Fascell Port of Miami		4.60	1.53	0.00	0.00	0.00	0.00	0.00	1.53	0.00	6.13	
30)	Container Yard Improvements - Seaboard	1/2007	0.00	2.92	1.30	0.00	0.00	0.00	0.00	4.22	0.00	4.22	865, 1000
	Dante B. Fascell Port of Miami		0.00	2.92	1.30	0.00	0.00	0.00	0.00	4.22	0.00	4.22	
31)	Container Yard Improvements-East. Port Blvd.	1/2007	0.00	2.46	0.82	0.00	0.00	0.00	0.00	3.28	0.00	3.28	1000
	Dante B. Fascell Port of Miami		0.00	2.46	0.82	0.00	0.00	0.00	0.00	3.28	0.00	3.28	
32)	Container Yard Impr/ments-Marshalling Yard	1/2007	15.00	15.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	30.00	917,1000
	Dante B. Fascell Port of Miami		15.00	15.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	30.00	
33)	Container Yard Impr/ments - Wharf 6 & 7	1/2006	1.97	0.15	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.12	1000
	Dante B. Fascell Port of Miami		1.97	0.15	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.12	
34)	Container Yard Impr/ments & Tank Removal	1/2006	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.45	917, 1000
	Dante B. Fascell Port of Miami		0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.45	

TABLE 7

## SEAPORT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
35)	Container Yard Improvements Phase IV Dante B. Fascell Port of Miami	3/2011	0.00 0.00	0.00 0.00	4.00 4.00	4.00 4.00	4.00 4.00	4.00 4.00	4.00 4.00	20.00 20.00	0.00 0.00	20.00 20.00	1000
36)	Parking Garage-Seaboard US C&BP Build. Dante B. Fascell Port of Miami	2/2009	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	10.00 10.00	0.00 0.00	0.00 0.00	10.00 10.00	0.00 0.00	10.00 10.00	1000
37)	Expand Parking Capacity in Garage 6 Dante B. Fascell Port of Miami	2/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.61 3.61	3.61 3.61	0.00 0.00	3.61 3.61	1000
38)	Parking Garages (Terminals D,E, & 2) Dante B. Fascell Port of Miami	2/2006	1.00 1.00	14.00 14.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	14.00 14.00	0.00 0.00	15.00 15.00	1000
39)	Security Enhancements-Tran.Sec.Adm.R1 Dodge and Lummus Islands	2/2006	14.25 14.25	1.96 1.96	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.96 1.96	0.00 0.00	16.21 16.21	150,426, 865
40)	Maersk Yard Drainage Improvement Dante B. Fascell Port of Miami	1/2006	0.00 0.00	0.50 0.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.50 0.50	0.00 0.00	0.50 0.50	1000
41)	Mooring Improvements - Various Dante B. Fascell Port of Miami	2/2008	0.00 0.00	0.00 0.00	2.50 2.50	2.50 2.50	0.00 0.00	0.00 0.00	0.00 0.00	5.00 5.00	0.00 0.00	5.00 5.00	1000
42)	Stolen Auto Recov. (Star) Units for New Gate Dante B. Fascell Port of Miami	1/2006	0.00 0.00	1.53 1.53	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.53 1.53	0.00 0.00	1.53 1.53	865,100, 1002
43)	Intermodal Container Transfer Facility To Be Determined	1/2006	0.00 0.00	2.07 2.07	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.07 2.07	0.00 0.00	2.07 2.07	821, 1000
44)	Cruise Terminal 10 Improvements Dante B. Fascell Port of Miami	1/2007	0.00 0.00	0.50 0.50	0.50 0.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.00 1.00	0.00 0.00	1.00 1.00	1000
45)	Mooring Improvements Phase III Dante B. Fascell Port of Miami	1/2006	9.12 9.12	2.89 2.89	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.89 2.89	0.00 0.00	12.01 12.01	1000
46)	Finger Pier for Ultra Voyager Dante B. Fascell Port of Miami	2/2006	0.00 0.00	0.75 0.75	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.75 0.75	0.00 0.00	0.75 0.75	1000

TABLE 7

April 2005

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## SEAPORT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
47)	Cruise Provisioning Inspection Facility Dante B. Fascell Port of Miami	1/2006	1.26 1.26	1.76 1.76	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.76 1.76	0.00 0.00	3.02 3.02	1000,1145
48)	Shed E Extension for US Customs & Border P. Dante B. Fascell Port of Miami	3/2009	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.00 3.00	0.00 0.00	0.00 0.00	3.00 3.00	0.00 0.00	3.00 3.00	1000
49)	Riprap Improvements to Pilot House Area Dante B. Fascell Port of Miami	1/2006	0.00 0.00	0.68 0.68	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.68 0.68	0.00 0.00	0.68 0.68	1000
50)	Communications & Command Center Dante B. Fascell Port of Miami	1/2006	0.34 0.34	4.16 4.16	2.40 2.40	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	6.56 6.56	0.00 0.00	6.90 6.90	1000,1141
51)	Railroad Bridge Improvement Dante B. Fascell Port of Miami	1/2006	0.00 0.00	0.89 0.89	0.61 0.61	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.50 1.50	0.00 0.00	1.50 1.50	821, 1000
52)	Seaport Tunnel Dante B. Fascell Port of Miami	2/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	100.00 100.00	100.00 100.00	1135
53)	New Cargo Wharf 7 Dante B. Fascell Port of Miami	2/2009	0.00 0.00	0.25 0.25	1.50 1.50	8.55 8.55	0.00 0.00	0.00 0.00	0.00 0.00	10.30 10.30	0.00 0.00	10.30 10.30	1000
54)	Canopies & Intermodal Improvements Dante B. Fascell Port of Miami	2/2007	0.00 0.00	3.77 3.77	4.68 4.68	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	8.45 8.45	0.00 0.00	8.45 8.45	924,1000
55)	Cruise Terminal 3, 4, & 5 Improvements Dante B. Fascell Port of Miami	1/2006	1.34 1.34	1.26 1.26	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.26 1.26	0.00 0.00	2.60 2.60	1000
56)	Dredging - Phase III Dante B. Fascell Port of Miami	1/2011	0.09 0.09	1.80 1.80	3.23 3.23	31.70 31.70	29.00 29.00	29.00 29.00	60.00 60.00	154.73 154.73	0.00 0.00	154.82 154.82	142,821, 1000
57)	Access Controls - 2nd Tier Dante B. Fascell Port of Miami	2/2006	0.00 0.00	0.50 0.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.50 0.50	0.00 0.00	0.50 0.50	1000,1145
Subtotals of Proposed Additions			48.97 48.97	61.78 61.78	21.54 21.54	46.75 46.75	46.00 46.00	33.00 33.00	67.61 67.61	276.68 276.68	100.00 100.00	425.65 425.65	
TOTALS			193.46 193.46	126.33 126.33	32.01 32.01	60.55 60.55	48.00 48.00	35.00 35.00	69.61 69.61	371.25 371.25	100.00 100.00	664.96 664.96	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
 ===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade County Seaport Department and Department of Planning and Zoning.  
 Data provided by Office of Management and Budget.

TABLE 8  
SEWER FACILITIES

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	Central Miami-Dade W.W.Tr.Mains & P.St. Central District W.W. System	====3/2008	==10.42 25.67	==6.62 2.69	==3.13 1.02	==21.74 17.43	==16.15 11.25	==0.00 0.00	==0.00 0.00	==47.64 32.39	==0.00 0.00	==58.06 58.06	521,914, 973
2)	Gravity Sewer Renovations Systemwide	====1/2011	==32.44 58.28	==6.58 0.00	==22.37 8.40	==20.48 28.39	==20.48 8.40	==20.21 19.09	==8.40 8.40	==98.52 72.68	==8.40 8.40	==139.36 139.36	490,914,961, 970,973
3)	Sanitary Sewer Improvements Systemwide	====1/2011	==0.50 6.02	==1.50 0.00	==0.60 0.00	==0.60 0.00	==0.60 0.00	==0.60 0.00	==0.60 0.00	==4.50 0.00	==1.02 0.00	==6.02 6.02	497
4)	General Maint. & Office Facilities - W.W. Various Locations	====3/2009	==14.29 16.88	==4.39 1.79	==10.11 10.11	==8.95 28.77	==7.27 0.00	==12.54 0.00	==0.00 0.00	==43.26 40.67	==0.00 0.00	==57.55 57.55	490,914, 961,970
5)	Telemetry System - W.W. Systemwide	====1/Cont.	==9.13 9.13	==0.00 0.00	==0.46 0.46	==0.83 0.83	==0.00 0.00	==0.00 0.00	==0.00 0.00	==1.29 1.29	==0.00 0.00	==10.42 10.42	490
6)	Lift Station Upgrades & Struct. Maint. Impr. Systemwide	====3/2011	==5.74 5.74	==3.33 3.33	==1.08 1.08	==1.98 1.98	==3.00 3.00	==3.00 3.00	==3.00 3.00	==15.39 15.39	==3.00 3.00	==24.13 24.13	490
7)	South Miami-Dade W.W.Tr. Mains & P.St. South District W.W. System	====3/2010	==0.52 9.80	==1.98 0.00	==3.50 0.00	==0.00 0.00	==0.38 0.00	==1.26 0.00	==2.16 0.00	==9.28 0.00	==0.00 0.00	==9.80 9.80	914,973
8)	Wastewater System Improvements - New Systemwide	====3/2011	==8.16 23.37	==10.93 10.93	==9.98 9.98	==3.65 5.78	==7.26 14.75	==11.52 11.52	==12.05 12.05	==55.39 65.01	==37.42 12.59	==100.97 100.97	521
9)	Wastewater System Maint. & Upgrades Systemwide	====3/2011	==5.89 6.03	==4.43 4.29	==2.47 2.47	==4.53 4.53	==6.85 6.85	==6.85 6.85	==6.85 6.85	==31.98 31.84	==6.86 6.86	==44.73 44.73	490
10)	Pump Station Improvements Program Systemwide	====3/2011	==22.57 43.76	==10.83 0.20	==10.83 5.43	==10.83 29.89	==10.84 0.00	==10.84 20.00	==12.54 0.00	==66.71 55.52	==10.00 0.00	==99.28 99.28	521,914, 961,973
11)	Corrosion Control Facilities Improvements Systemwide	====1/2010	==14.68 28.86	==4.52 0.00	==7.06 0.00	==4.13 6.00	==4.47 0.00	==6.06 11.00	==4.94 0.00	==31.18 17.00	==0.00 0.00	==45.86 45.86	914,961, 970

TABLE 8  
SEWER FACILITIES

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
12)	Engineering Studies - Wastewater Improv. Systemwide	====3/2011	==8.65 12.38	==1.56 0.00	==0.34 0.00	==0.41 0.00	==0.42 0.00	==0.42 0.00	==0.41 0.00	==3.56 0.00	==0.17 0.00	==12.38 12.38	914
13)	Sanitary Sewer System Extension. Systemwide	====3/2011	==14.12 16.49	==0.18 0.00	==4.19 3.00	==4.00 4.00	==4.00 4.00	==4.00 4.00	==4.00 4.00	==20.37 19.00	==5.00 4.00	==39.49 39.49	490,914
14)	Peak Flow Management Facilities Systemwide	====1/2012	==22.80 100.98	==34.77 10.68	==32.48 8.56	==22.31 70.00	==37.66 0.00	==74.30 134.10	=115.00 15.00	=316.52 238.34	=144.80 144.80	=484.12 484.12	521,914, 961,973
15)	Equipment & Vehicles - W. W. System Systemwide	====3/2011	==50.90 50.90	==10.43 10.43	==3.38 3.38	==6.21 6.21	==9.39 9.39	==9.39 9.39	==9.40 9.40	==48.20 48.20	==9.40 9.40	=108.50 108.50	490
16)	Central District Upgrades - W.W.T.P. Virginia Key	====3/2011	==28.74 45.40	==5.26 0.00	==0.85 0.00	==0.64 0.00	==2.54 0.00	==1.87 14.30	==3.04 0.00	==14.20 14.30	==25.46 8.70	==68.40 68.40	914,951, 961,970
17)	North District Upgrades - W.W.T.P. 2575 NE 151 St.	====3/2009	==1.63 7.23	==1.37 0.00	==1.23 0.00	==0.30 0.00	==0.99 0.00	==1.71 0.00	==0.00 0.00	==5.60 0.00	==0.00 0.00	==7.23 7.23	914,970, 973
18)	South District Upgrades - W.W.T.P. 8950 SW 232 St.	====3/2012	==9.41 11.62	==2.21 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 17.50	==1.74 0.00	==3.95 17.50	==15.76 0.00	==29.12 29.12	914,951, 961,973
19)	Wastewater Treatment Plant Reh.& Ren. Wastewater Treatment Plants	====3/2011	==8.01 20.41	==2.40 0.25	==4.37 1.14	==4.37 2.08	==4.37 3.15	==4.37 3.15	==4.37 3.16	==24.25 12.93	==4.23 3.15	==36.49 36.49	490
20)	Pump Station Generators & Misc. Upgr. Systemwide	====3/2009	==3.42 5.80	==1.37 0.00	==1.00 0.00	==3.92 11.80	==3.92 0.00	==3.97 0.00	==0.00 0.00	==14.18 11.80	==0.00 0.00	==17.60 17.60	914,961
21)	Wastewater Treatment Plant Autom. Enh. Wastewater Treatment Plants	====3/2009	==6.83 13.85	==3.51 0.00	==3.51 0.00	==4.14 8.20	==3.60 0.00	==0.46 0.00	==0.00 0.00	==15.22 8.20	==0.00 0.00	==22.05 22.05	914,961
22)	Miscellaneous Upgrades - W.W.T.P. Wastewater Treatment Plants	====3/2009	==1.85 5.00	==0.73 0.00	==1.00 0.00	==4.33 10.00	==3.76 0.00	==3.33 0.00	==0.00 0.00	==13.15 10.00	==0.00 0.00	==15.00 15.00	914,961, 973

TABLE 8  
SEWER FACILITIES

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
23)	North Miami-Dade W.W.Tr. Mains & P.St. North District Wastewater System	==== 3/2007	==3.88	==7.31	==3.57	==2.19	==0.00	==0.00	==0.00	==13.07	==0.00	==16.95	914,973, 1026
			16.95	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	16.95	
24)	W.W.T.P. Effluent Reuse System Improv. Various Locations	==== 3/2010	==0.00	==0.00	==0.00	==0.15	==0.15	==0.15	==0.15	==0.60	==0.00	==0.60	914
			0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	
25)	South District W.W.T.P Expansion (Ph III) 8950 SW 232 St.	==== 2/2012	==0.57	==1.64	==3.74	==0.05	==0.00	==5.56	==4.13	==15.12	==85.31	=101.00	961,973
			6.00	0.00	0.00	0.00	0.00	10.00	0.00	10.00	85.00	101.00	
26)	South District W.W.T.P.-High Level Disinf. 8950 SW 232 St.	==== 2/2011	==1.35	==8.81	==40.03	==74.97	==52.13	==14.86	==35.60	=226.40	==22.25	=250.00	490,951, 961
			106.41	8.81	4.78	60.00	0.00	70.00	0.00	143.59	0.00	250.00	
	Subtotals		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Proposed Additions, April 2005 CDMP Amendment Cycle													
*****													
27)	South District W W Treatment Plant - HL Dis. 8950 SW 232 St	2/2009	10.15	32.05	81.80	69.00	57.00	0.00	0.00	239.85	0.00	250.00	490,521,914, 961,962,970
			130.25	6.71	13.01	90.97	9.06	0.00	0.00	119.75	0.00	250.00	
28)	Wastewater Projects Various Sites	3/2013	277.71	88.36	48.96	86.84	49.04	69.36	258.80	601.36	444.86	1323.93	490,497,521, 914,951,961, 962,970,973, 1007
			348.25	48.38	21.74	155.87	59.40	70.05	294.82	650.26	325.42	1323.93	
	Subtotals of Proposed Additions		287.86	120.41	130.76	155.84	106.04	69.36	258.80	841.21	444.86	1573.93	
			478.50	55.09	34.75	246.84	68.46	70.05	294.82	770.01	325.42	1573.93	
	TOTALS		287.86	120.41	130.76	155.84	106.04	69.36	258.80	841.21	444.86	1573.93	
			478.50	55.09	34.75	246.84	68.46	70.05	294.82	770.01	325.42	1573.93	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
==== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade Water and Sewer Department and Department of Planning and Zoning.  
Data provided by the Office of Management and Budget.

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## SOLID WASTE MANAGEMENT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	South Miami-Dade Landfill - Cell 3 Closure 24000 SW 97 Ave.	3/2007	2.07 10.75	4.00 0.00	4.68 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	8.68 0.00	0.00 0.00	10.75 10.75	966,972, 1027,1140
2)	Environmental Improvements All S.W.M. Disposal Facilities	3/2007	0.69 0.69	0.10 0.10	0.03 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.13 0.13	0.00 0.00	0.82 0.82	450,966, 972
3)	South Miami-Dade Landfill Gr/water Rem.Tr. 24000 SW 97 Ave.	3/2007	0.61 0.61	0.10 0.10	0.04 0.04	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.14 0.14	0.00 0.00	0.75 0.75	450,1027
4)	Resource Recovery - Cell 17 Cl. (1st 10 Acres) 6990 NW 97 Ave.	3/2006	0.16 0.16	0.04 0.04	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.04 0.04	0.00 0.00	0.20 0.20	450,1027
5)	Res.Rec.-3rd 10-Acre Landfill Cell 19 Clos. 6990 NW 97 Ave.	==2/2005	==3.30 3.30	==0.20 0.20	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.20 0.20	==0.00 0.00	==3.50 3.50	965
6)	Truck Washing Facilities Various Locations	3/2006	1.59 1.59	0.31 0.31	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.31 0.31	0.00 0.00	1.90 1.90	451
7)	Trash & Recycling Center Improvements Various Locations	3/2007	1.52 1.52	0.10 0.10	0.10 0.10	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.20 0.20	0.00 0.00	1.72 1.72	451
8)	NE Transfer Station Site Improvements 18701 NE 6 Ave.	3/2006	5.86 5.86	0.33 0.33	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.33 0.33	0.00 0.00	6.19 6.19	450,451, 915,966,972
9)	Collection Facility Improvements Various Locations	3/2006	0.60 0.60	0.10 0.10	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.10 0.10	0.00 0.00	0.70 0.70	451
10)	Resource Recovery - Additional Retrofit 6990 NW 97 Ave.	3/2006	16.39 16.39	2.09 2.09	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.09 2.09	0.00 0.00	18.48 18.48	450,987
11)	Lot Clearing - Countywide Various Locations	1/2006	0.00 0.00	1.19 1.19	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.19 1.19	0.00 0.00	1.19 1.19	650

TABLE 9

April 2005  
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## SOLID WASTE MANAGEMENT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
12)	Resources Recovery Cells 17 & 18 Closure 6990 NW 97 Ave.	3/2008	0.40 0.40	0.10 0.10	3.50 3.50	1.00 1.00	0.00 0.00	0.00 0.00	0.00 0.00	4.60 4.60	0.00 0.00	5.00 5.00	450
13)	NE Transfer St. Tipping Floor Crane Repl. 18701 NE 6 Ave.	3/2007	0.05 0.05	0.20 0.20	0.03 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.23 0.23	0.00 0.00	0.28 0.28	450
14)	W. Miami-Dade Waste Tr. St. Repl. of 4th Cr 2900 SW 72 Ave.	3/2008	0.00 0.00	0.05 0.05	0.20 0.20	0.03 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.28 0.28	0.00 0.00	0.28 0.28	450
15)	N. Miami-Dade Landfill Gas Extr. Syst. (Phase 21500 NW 47 Ave.	3/2014	0.45 0.45	0.10 0.10	0.10 0.10	0.10 0.38	0.10 0.00	0.08 0.00	0.10 0.00	0.58 0.58	1.16 1.16	2.19 2.19	450,965, 1027
16)	Disposal Facilities Improvements Various Locations	3/2007	0.85 0.85	0.10 0.10	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.15 0.15	0.00 0.00	1.00 1.00	450
17)	N. Miami-Dade Landfill Groundwater Remed. 21300 NW 47 Ave.	3/2008	0.00 1.48	0.10 0.00	1.00 0.02	0.40 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.50 0.02	0.00 0.00	1.50 1.50	450,1140
18)	Central Facility Compactor Replacement 1150 NW 20 St.	3/2008	1.07 1.07	1.00 1.00	1.20 1.20	0.93 0.93	0.00 0.00	0.00 0.00	0.00 0.00	3.13 3.13	0.00 0.00	4.20 4.20	450
19)	West M-D Waste TSt. Repl. of 3rd Cr. ===== 2900 SW 72 Ave.	3/2004	0.23 0.23	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.05 0.05	0.00 0.00	0.28 0.28	450
20)	NE Regional Transfer St. Compactors Repl. 18701 NE 6 Ave.	3/2006	0.86 0.86	0.75 0.75	0.65 0.65	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.40 1.40	0.00 0.00	2.26 2.26	450
21)	West/Southwest Trash & Recycling Center West/Southwest Miami-Dade County	3/2008	0.04 0.04	0.05 0.05	1.41 1.41	0.50 0.50	0.00 0.00	0.00 0.00	0.00 0.00	1.96 1.96	0.00 0.00	2.00 2.00	451
22)	58th St. Maint. Facility Guardhouse & Drain. In 8831 NW 58th St.	1/2007	0.10 0.10	0.10 0.10	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.15 0.15	0.00 0.00	0.25 0.25	450

TABLE 9

SOLID WASTE MANAGEMENT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
23)	N. M-Dade TRC Ramp Repair & New Guardh. 21500 NW 47th Ave.	3/2007	0.05 0.05	0.50 0.50	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.55 0.55	0.00 0.00	0.60 0.60	450
24)	NE Transfer St. Surge Pit Tipping Floor Roof 18701 NE 6th Ave.	3/2008	0.00 0.00	0.05 0.05	0.50 0.50	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.60 0.60	0.00 0.00	0.60 0.60	450
25)	NE Transfer Station Tunnel Roof 18701 NE 6th Ave.	3/2008	0.00 0.00	0.05 0.05	0.40 0.40	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.50 0.50	0.00 0.00	0.50 0.50	450
26)	S. M-Dade Home Chemical Collection Center 24000 SW 97th Ave.	1/2006	0.20 0.20	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.05 0.05	0.00 0.00	0.25 0.25	450
27)	Replacement of 9 Scales at Disp. Facilities Various Sites	3/2010	0.00 0.00	0.00 0.00	0.15 0.15	0.15 0.15	0.15 0.15	0.15 0.15	0.00 0.00	0.60 0.60	0.00 0.00	0.60 0.60	450
Subtotals			33.56 43.72	11.56 7.46	14.14 8.48	3.21 3.09	0.25 0.15	0.23 0.15	0.10 0.00	29.49 19.33	1.16 1.16	64.21 64.21	
Proposed Additions, April 2005 CDMP Amendment Cycle *****													
28)	South Miami-Dade Landfill Cell 5 Closure 24000 SW 97 Ave.	3/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	14.97 14.97	14.97 14.97	965
29)	Virginia Key Landfill Study and Closure Grant Virginia Key	3/2008	28.28 28.28	0.00 0.00	0.00 0.00	17.37 17.37	0.00 0.00	0.00 0.00	0.00 0.00	17.37 17.37	0.00 0.00	45.65 45.65	965,1140
30)	South Miami-Dade Landfill Cell 4 Closure 24000 SW 97 Ave.	3/2016	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	13.30 13.30	13.30 13.30	965
31)	South Miami-Dade Landfill Cell 5 Construction 24000 SW 97 Ave.	3/2019	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.40 0.40	0.40 0.40	12.51 12.51	12.91 12.91	450,1135

TABLE 9

## SOLID WASTE MANAGEMENT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
33)	Resources Recovery - Cell 20 Construction 24000 SW 97 Ave.	3/2018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.81	3.81	965
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.81	3.81	
34)	North Miami-Dade Landfill East Cell Closure 21500 NW 47 Ave.	3/2016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.92	19.92	965
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.92	19.92	
35)	Resources Recovery Ash Landfill Cell 19 Cl. 6990 NW 97 Ave.	3/2015	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.66	965
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.66	
Subtotals of Proposed Additions			28.28	0.10	0.40	17.77	0.00	0.00	0.40	18.67	67.17	114.12	
			28.28	0.10	0.40	17.77	0.00	0.00	0.40	18.67	67.17	114.12	
TOTALS			61.84	11.66	14.54	20.98	0.25	0.23	0.50	48.16	68.33	178.33	
			72.00	7.56	8.88	20.86	0.15	0.15	0.40	38.00	68.33	178.33	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
 ===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade County Department of Solid Waste Management and Department of Planning and Zoning.  
 Data provided by the Office of Management and Budget.

TABLE 10

TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures							Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
1)	Traffic Control Devices - Equip. & Materials Countywide	1/Cont.	0.00 0.00	1.83 1.83	1.83 1.83	1.83 1.83	1.83 1.83	1.83 1.83	1.82 1.82	10.97 10.97	1.83 1.83	12.80 12.80	670,688	
2)	SW 24 St. Wid.:SW 87 Ave. to SW 77 Ave.==== Widen from 4 to 6 Lanes	==1/2005	==4.06 4.06	==1.99 1.99	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==1.99 1.99	==0.00 0.00	==6.05 6.05	500,670, 821,1090	
3)	Improvements on N 20 St. N 20 St from NW 2 Ave to NE 2 Ave	1/2009	0.00 0.00	0.00 0.00	0.00 0.35	0.07 0.20	0.61 0.13	0.00 0.00	0.00 0.00	0.68 0.68	0.00 0.00	0.68 0.68	500	
4)	Widen SW 104 St. SW 104 St from SW 147 Ave to SW 137 Ave	1/2007	0.34 3.80	1.73 0.00	1.73 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.46 0.00	0.00 0.00	3.80 3.80	500	
5)	Widen NE 15 Ave from 159 St to 163 & 170 St. NE 15 Ave	1/2007	0.36 4.56	2.10 0.00	2.10 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.20 0.00	0.00 0.00	4.56 4.56	500	
6)	Widen SW 117 Ave SW 117 Ave from SW 184 St to 152 St	1/2009	0.65 7.65	1.75 0.00	1.75 0.00	1.75 0.00	1.75 0.00	0.00 0.00	0.00 0.00	7.00 0.00	0.00 0.00	7.65 7.65	500	
7)	Intersection Improvements Countywide	1/Cont.	6.02 6.02	2.73 2.73	3.84 3.84	4.33 4.33	5.76 5.76	5.76 5.76	5.75 5.75	28.17 28.17	5.76 5.76	39.95 39.95	500	
8)	Traffic Control Devices - New & Upgrades Countywide	1/2011	0.00 0.00	2.40 2.40	3.50 3.50	4.33 4.33	5.76 5.76	5.76 5.76	5.75 5.75	27.50 27.50	5.76 5.76	33.26 33.26	500	
9)	Reconstruction of NW 62 Street NW 62 St from NW 47 Ave to NW 37 Ave	1/2009	0.37 1.00	0.00 1.40	0.00 1.30	1.67 0.00	1.66 0.00	0.00 0.00	0.00 0.00	3.33 2.70	0.00 0.00	3.70 3.70	670	
10)	Causeway Toll System Interoperability Rickenbacker Causeway	3/2008	0.09 0.09	0.09 0.09	2.00 2.00	1.50 1.50	0.00 0.00	0.00 0.00	0.00 0.00	3.59 3.59	0.00 0.00	3.68 3.68	440	
11)	Replace Dade Blvd, 23 St Bridge Intersection of 23 St. & Collins Canal	3/2007	0.27 4.17	2.20 0.50	2.20 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.40 0.50	0.00 0.00	4.67 4.67	500	
12)	Road Resurfacing - Unincorporated Area Unincorporated Miami-Dade County	3/cont.	21.27 33.56	9.00 1.80	7.04 1.80	1.70 1.80	1.75 1.80	1.80 1.80	1.80 1.80	23.09 10.80	1.80 1.80	46.16 46.16	688,982,1087, 1131,1133	

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
13)	Road Resurfacing - Arterial Streets Countywide	1/Cont.	6.31 6.31	2.40 2.40	3.50 3.50	4.33 4.33	5.76 5.76	5.76 5.76	5.75 5.75	27.50 27.50	5.76 5.76	39.57 39.57	500
14)	Sidewalks & Pedestrian Paths - Uninc. Area Unincorporated Miami-Dade County	3/Cont.	44.53 54.89	5.04 0.00	5.32 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	10.36 0.00	0.00 0.00	54.89 54.89	982,1087, 1131,1133
15)	Railroad Improvements Countywide	3/Cont.	0.00 0.00	0.70 0.70	0.70 0.70	0.70 0.70	0.69 0.69	0.69 0.69	0.69 0.69	4.17 4.17	0.70 0.70	4.87 4.87	670
16)	Street Lighting Safety Maintenance Various Sites	1/Cont.	3.00 3.00	3.00 3.00	3.00 3.00	3.00 3.00	3.00 3.00	3.00 3.00	3.00 3.00	18.00 18.00	3.00 3.00	24.00 24.00	670,821
17)	Bridge Repair and Painting Countywide	1/Cont.	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	3.00 3.00	0.50 0.50	4.00 4.00	670
18)	Maintenance of Roads & Bridges Countywide	1/Cont.	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	0.50 0.50	3.00 3.00	0.50 0.50	4.00 4.00	670
19)	Widen W 137 Ave. W 137 Ave from NW 12 St to SW 8 St	1/2005	0.00 1.80	1.80 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.80 0.00	0.00 0.00	1.80 1.80	500
20)	Improvements on NE 8 St From Biscayne Blvd. to Port Blvd.	1/2009	0.00 0.00	0.00 0.00	0.00 0.00	0.20 1.00	0.80 0.00	0.00 0.00	0.00 0.00	1.00 1.00	0.00 0.00	1.00 1.00	500
21)	Widen NW 87 Ave NW 87 Ave from NW 186 St.- 154 St.	1/2009	0.36 0.36	0.70 0.70	1.00 1.00	3.00 3.00	4.35 4.35	0.00 0.00	0.00 0.00	9.05 9.05	0.00 0.00	9.41 9.41	1116
22)	Widen NW 17 Ave From Opa-Locka Blvd to NW 119 St	1/2008	0.43 5.03	0.77 0.00	1.91 0.00	1.92 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.60 0.00	0.00 0.00	5.03 5.03	500
23)	Improvements on Miami Gardens Dr. Conn. Miami Gardens Dr. from U.S 1- Wm.Leh.C.	1/2008	0.00 0.00	0.26 0.26	1.13 1.13	1.00 1.00	0.00 0.00	0.00 0.00	0.00 0.00	2.39 2.39	0.00 0.00	2.39 2.39	1116
24)	Widen W 24 Ave W 24 Ave from W 76 St to W 52 St	1/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 2.19	2.19 2.19	4.38 2.19	6.57 6.57	0.00 0.00	6.57 6.57	670

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TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
25)	Widen SW 127 Ave SW 127 Ave from SW 120 St to 88 St	1/2007	0.00	4.00	3.42	0.00	0.00	0.00	0.00	7.42	0.00	7.42	1116
			0.00	4.00	3.42	0.00	0.00	0.00	0.00	7.42	0.00	7.42	
26)	Improvements on Tamiami Canal Tamiami Blvd. from SW 8th St.-Flagler St.	1/2007	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.60	0.00	0.60	500
			0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.60	0.00	0.60	
27)	Widen NW 14 St. NW 14 St from NW 10 Ave to I-95	1/2008	0.00	0.00	0.06	0.54	0.00	0.00	0.00	0.60	0.00	0.60	500
			0.00	0.00	0.40	0.20	0.00	0.00	0.00	0.60	0.00	0.60	
28)	NW 87 Ave. Bridge & Approaches NW 138 St. to NW 154 St.	1/2006	2.80	2.80	0.00	0.00	0.00	0.00	0.00	2.80	0.00	5.60	500
			5.00	0.60	0.00	0.00	0.00	0.00	0.00	0.60	0.00	5.60	
29)	Widen NE 12 Ave NE 12 Ave from NE 167 St to NE 151 St	1/2007	0.29	1.60	1.60	0.00	0.00	0.00	0.00	3.20	0.00	3.49	500
			3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	
30)	Reconstruction of SW 137 Ave SW 137 Ave from SW 88 St. - SW 56 St.)	1/2007	0.36	2.00	2.00	0.00	0.00	0.00	0.00	4.00	0.00	4.36	500
			4.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.36	
31)	KTC Intersection Improvements Killian Pkwy, various Intersections	2/2006	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.18	507
			0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.18	
32)	KTC Traffic Signals Sunset Drive, SW 157 & 162 Ave.	2/2006	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	507
			0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	
33)	SW 137 Ave, Sunset to Kendall Widen to 6 lanes	1/2006	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	507
			0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	
34)	SW 137 Ave, Miller to Sunset Widen to 6 lanes	3/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	507
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	
35)	Widen SW 120 St SW 120 St from 137 Ave to SW 117 Ave	2/2011	0.01	0.00	0.00	0.00	0.00	0.35	0.70	1.05	8.75	9.81	1116
			0.01	0.00	0.00	0.00	0.00	0.35	0.70	1.05	8.75	9.81	
36)	Widen NE 15 Ave NE 15 Ave from NE 170 St to NE 163 St	1/2006	0.16	0.50	0.50	0.00	0.00	0.00	0.00	1.00	0.00	1.16	500
			1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
37)	NW 62 Ave.Widening:NW 138 St to 105 St==== Widen from 2 to 3 Lanes	==1/2008	==0.00	==3.00	==0.60	==0.60	==0.60	==0.00	==0.00	==4.80	==0.00	==4.80	500,1116
			0.00	3.00	0.60	0.60	0.60	0.00	0.00	4.80	0.00	4.80	
38)	Widen NW 72 Ave & Construct New Bridge NW 72 Ave from NW 74 St to Okeech.Rd.	1/2009	2.45	0.00	0.00	2.08	2.07	0.00	0.00	4.15	0.00	6.60	500
			4.13	0.80	1.67	0.00	0.00	0.00	0.00	2.47	0.00	6.60	
39)	Widen NW 74 St NW 74 St from NW 87 Ave to NW 84 Ave	1/2007	0.85	5.00	8.15	0.00	0.00	0.00	0.00	13.15	0.00	14.00	1116
			0.85	13.15	0.00	0.00	0.00	0.00	0.00	13.15	0.00	14.00	
40)	Widen NE 2nd Ave NE 2nd Ave from NE 105 St to NE 91 St	1/2007	0.20	2.45	2.45	0.00	0.00	0.00	0.00	4.90	0.00	5.10	500
			5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	
41)	Barbara Goleman High School Acc.Rd.===== 14100 NW 89 Ave.	==1/2005	==0.00	==2.00	==0.00	==0.00	==0.00	==0.00	==0.00	==2.00	==0.00	==2.00	500
			1.40	0.60	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.00	
42)	Rickenbacker Causeway Toll Booths Rickenbacker Causeway	1/2006	0.05	0.45	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.50	440
			0.05	0.45	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.50	
43)	Widen SW 320 Street SW 320 St from SW 187 Ave to US-1	1/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	1.07	500
			1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	
44)	NW 25 St.: NW 117 Ave. to NW 127 Ave. New 4 Lanes	2/2006	0.00	4.18	0.00	0.00	0.00	0.00	0.00	4.18	0.00	4.18	507
			0.00	4.18	0.00	0.00	0.00	0.00	0.00	4.18	0.00	4.18	
45)	NW 127 Ave.: NW 12 St. to SW 8 St. Widen to 4 Lanes	3/2006	0.00	3.90	0.00	0.00	0.00	0.00	0.00	3.90	0.00	3.90	507
			0.00	3.90	0.00	0.00	0.00	0.00	0.00	3.90	0.00	3.90	
46)	NW 127 Ave.: NW 12 St. to NW 25 St. New 4 Lanes	2/2006	0.00	3.80	0.00	0.00	0.00	0.00	0.00	3.80	0.00	3.80	507
			0.00	3.80	0.00	0.00	0.00	0.00	0.00	3.80	0.00	3.80	
47)	NW 17 St.: NW 127 Ave. to NW 137 Ave. New 4 Lanes	2/2006	0.00	3.80	0.00	0.00	0.00	0.00	0.00	3.80	0.00	3.80	507
			0.00	3.80	0.00	0.00	0.00	0.00	0.00	3.80	0.00	3.80	
48)	NW 137 Ave.: NW 12 St. to NW 17 St. New 4 Lanes	2/2006	0.00	1.90	0.00	0.00	0.00	0.00	0.00	1.90	0.00	1.90	507
			0.00	1.90	0.00	0.00	0.00	0.00	0.00	1.90	0.00	1.90	

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TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
49)	NW 25 St.: NW 127 Ave. to NW 132 Ave. New 2 Lanes	2/2006	0.00 0.00	1.20 1.20	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.20 1.20	0.00 0.00	1.20 1.20	507
50)	NW 122 Ave.: NW 25 St. to NW 41 St. New 2 Lanes	2/2006	0.00 0.00	2.50 2.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.50 2.50	0.00 0.00	2.50 2.50	507
51)	Guardrail Safety Improvements To Be Determined	1/Cont.	0.10 0.10	0.60 0.60	0.10 0.10	0.80 0.80	670						
52)	Widening SW 184 Street SW 184 St from SW 137 Ave.- 127 Ave.	2/2007	0.46 4.46	2.00 0.00	2.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.00 0.00	0.00 0.00	4.46 4.46	500
53)	Widening SW 184 Street SW 184 St from SW 147 Ave.- 137 Ave.	1/2007	0.50 2.20	1.85 2.00	1.85 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.70 2.00	0.00 0.00	4.20 4.20	500
54)	Construction of NW 97 Ave Bridge NW 97 Ave over State Road 836	2/2006	13.30 19.56	6.26 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	6.26 0.00	0.00 0.00	19.56 19.56	681
55)	Beautification Improvements Various Locations	1/2011	3.33 3.33	3.33 3.33	3.33 3.32	3.32 3.32	3.32 3.32	3.32 3.32	3.32 3.32	19.94 19.94	3.33 3.33	26.60 26.60	670
56)	Renovate SW 97 Ave Bridge over Black CC SW 97 Ave. over Black Creek Canal	1/2006	0.05 0.30	0.25 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.25 0.00	0.00 0.00	0.30 0.30	500
57)	Venetian Causeway Toll Plaza Repl.===== Venetian Causeway	==3/2005	==0.40 0.40	==0.30 0.30	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.00 0.00	==0.30 0.30	==0.00 0.00	==0.70 0.70	440
58)	Rickenbacker C Traffic Control Barriers Dev. Rickenbacker Causeway	1/2008	0.00 0.00	0.00 0.00	0.30 0.30	0.05 0.05	0.00 0.00	0.00 0.00	0.00 0.00	0.35 0.35	0.00 0.00	0.35 0.35	440
59)	Rickenbacker Causeway Road Resurfacing Rickenbacker Causeway	1/2008	0.00 0.00	0.00 0.00	0.75 0.75	0.75 0.75	0.00 0.00	0.00 0.00	0.00 0.00	1.50 1.50	0.00 0.00	1.50 1.50	500
60)	Widen SW 328 St SW 328 St from SW 162 Ave - SW 152 Ave	1/2007	0.50 6.50	3.00 0.00	3.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	6.00 0.00	0.00 0.00	6.50 6.50	500

TABLE 10

TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
61)	Widen NW 74 St NW 74 St from NW 87 Ave.- NW 84 Ave	1/2009	0.85	2.00	2.00	4.00	5.15	0.00	0.00	13.15	0.00	14.00	1116
			0.85	4.00	0.00	4.00	5.15	0.00	0.00	13.15	0.00	14.00	
62)	Rickenbacker Caus. Pub. Fac. Improv. Ph I Rickenbacker Causeway	1/2006	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.30	440
			0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.30	
63)	People's Transp. Plan Neighborhood Improv. Countywide	1/2011	9.14	9.14	9.14	9.14	9.14	9.15	9.15	54.86	27.43	91.43	1116
			9.14	9.14	9.14	9.14	9.14	9.15	9.15	54.86	27.43	91.43	
64)	Refurbish NW 17 Ave Bridge Bascule bridge over Miami River	1/2007	0.15	2.00	1.98	0.00	0.00	0.00	0.00	3.98	0.00	4.13	500
			4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	
65)	Rickenbacker Bearcut Fishing Catwalk Rep. Rickenbacker Causeway	1/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1135
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	
66)	Local Rights of Way Crews=====	==3/2010	==0.00	==1.15	==1.15	==1.15	==1.15	==1.15	==1.15	==6.90	==1.15	==8.05	688
	Throughout UMSA		0.00	1.15	1.15	1.15	1.15	1.15	1.15	6.90	1.15	8.05	
67)	NW 58 St. Wid.: NW 107 Ave.to 102 Ave=====	==1/2005	==0.60	==0.60	==0.00	==0.00	==0.00	==0.00	==0.00	==0.60	==0.00	==1.20	500
	Widen from 2 to 4 Lanes		1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	
68)	Widen SW 328 St SW 328 St from US-1 to SW 162 Ave	1/2011	0.40	0.00	0.00	1.65	1.65	1.65	1.65	6.60	0.00	7.00	500
			3.55	1.73	1.72	0.00	0.00	0.00	0.00	3.45	0.00	7.00	
69)	Light Emitting Diodes (Led) Project Countywide	1/2007	0.00	2.50	2.50	0.00	0.00	0.00	0.00	5.00	0.00	5.00	1043
			0.00	2.50	2.50	0.00	0.00	0.00	0.00	5.00	0.00	5.00	
70)	Reconstruction of SW 62 Avenue From SW 70 St to SW 64 St.	3/2006	0.18	2.33	0.00	0.00	0.00	0.00	0.00	2.33	0.00	2.51	1116
			0.18	2.33	0.00	0.00	0.00	0.00	0.00	2.33	0.00	2.51	
71)	Study SW 1 Ave Miami River Crossing From SW 8 St to SW 1 St	3/2006	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.50	1116
			0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	
72)	Improvements on SW 62 Ave From SW 24 St to NW 7 St.	3/2008	0.40	2.50	3.00	2.23	0.00	0.00	0.00	7.73	0.00	8.13	1116
			0.40	2.50	3.00	2.23	0.00	0.00	0.00	7.73	0.00	8.13	

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TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures							Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
73)	Rickebacker Bike Path Facilities Rickenbacker Causeway	1/2006	0.00 0.00	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.30	0.00 0.00	0.30 0.30	440	
74)	Widen SW 160 Street SW 160 St from SW 147 Ave - SW 137 Ave	1/2007	0.37 0.37	2.00 2.00	4.00 4.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	6.00 6.00	0.00 0.00	6.37 6.37	1116	
75)	SW 42 Street Widening ===== From SW 157 Ave to SW 162 Ave	==3/2008	==0.47 0.47	==0.00 0.00	==0.00 0.00	==1.00 2.00	==1.00 0.00	==0.00 0.00	==0.00 0.00	==2.00 2.00	==0.00 0.00	==2.47 2.47	500	
76)	Grade Separations Countywide	3/2010	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	25.59 25.59	0.00 0.00	25.59 25.59	0.00 0.00	25.59 25.59	1116	
77)	Construction of NW 138 St Bridge NW 138 St and the Miami River Canal	1/2007	0.28 0.28	2.30 2.30	2.40 2.40	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.70 4.70	0.00 0.00	4.98 4.98	1116	
78)	Improvements on NE 2 Ave (NE 36 - 43 St) From NE 36 St to NE 43 St.	3/2008	0.00 0.00	0.00 0.00	1.70 1.70	1.69 1.69	0.00 0.00	0.00 0.00	0.00 0.00	3.39 3.39	0.00 0.00	3.39 3.39	1116	
79)	Construction of new Access to Country Walk SW 143 Ter from Railroad tracks to SW 136 St.	1/2006	0.75 0.75	0.25 0.25	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.25 0.25	0.00 0.00	1.00 1.00	1116	
80)	Improvements on NE 2 Ave (NE 43 - 62 St) From NE 43 St to NE 62 St.	3/2009	0.00 0.00	0.00 0.00	2.30 2.30	3.50 3.50	3.33 3.33	0.00 0.00	0.00 0.00	9.13 9.13	0.00 0.00	9.13 9.13	1116	
81)	Widen SW 56th St From SW 158 Ave to SW 152 Ave	2/2007	0.00 1.91	1.45 1.00	1.46 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.91 1.00	0.00 0.00	2.91 2.91	500	
82)	Sudy Reverse Flow Lanes Countywide	3/2010	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	4.32 0.00	0.00 0.00	4.32 4.32	0.00 0.00	4.32 4.32	1116	
83)	Widen SW 26 Street From SW 149 Ave to SW 147 Ave	3/2007	0.00 1.10	0.85 0.60	0.85 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.70 0.60	0.00 0.00	1.70 1.70	500	
84)	Improvements on Ponce De Leon Blvd Ponce De Leon Blvd from Almeria to Alcazar	3/2006	0.00 1.00	1.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.00 0.00	0.00 0.00	1.00 1.00	500	

TABLE 10

TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures							Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
85)	Advanced Traffic Management System- New Traffic Control Center. 9301 NW 58 St.	3/2011	1.00	0.00	0.00	6.50	6.50	6.50	6.50	26.00	13.00	40.00	1116	
			1.00	0.00	0.00	6.50	6.50	6.50	6.50	26.00	13.00	40.00		
86)	Venetian Causeway Steetscape Venetian Causeway	1/2006	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	440	
			0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00		
87)	Americans with Disabilities Act Hotline Proj. Countywide	3/2011	0.00	0.60	0.60	0.60	0.60	0.60	0.60	3.60	0.60	4.20	670,688	
			0.00	0.60	0.60	0.60	0.60	0.60	0.60	3.60	0.60	4.20		
88)	Improv. on NE 2 Ave (West Little River Canal) From West Little River Canal to NE 91 St.	3/2008	0.20	0.10	1.98	1.97	0.00	0.00	0.00	4.05	0.00	4.25	1116	
			0.20	0.10	1.98	1.97	0.00	0.00	0.00	4.05	0.00	4.25		
Subtotals			121.58	124.87	108.57	70.45	66.58	79.37	51.96	501.80	82.39	705.77		
			215.27	95.00	65.86	62.07	60.41	73.40	48.12	409.18	81.32	705.77		
Proposed Additions, April 2005 CDMP Amendment Cycle														
*****														
89)	Constr. of SW 157 Ave. from SW 136 St.-120 St. SW 157 Ave. from SW 136 St. to SW 120 St.	3/2008	0.25	2.40	2.30	1.08	0.00	0.00	0.00	5.78	0.00	6.03	1116	
			0.25	2.40	2.30	1.08	0.00	0.00	0.00	5.78	0.00	6.03		
90)	Rickenb. Cwy. Old Bay Bridge Jer.Bar.Rem. Rickenbacker Causeway	3/2007	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.25	440	
			0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.25		
91)	Resurf. S. B. Dr. from McFarlane Rd.- Av. Ave. S. Bays. Dr. from McFarlane Rd. to Av.Ave.	3/2006	0.05	0.38	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.43	1116	
			0.05	0.38	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.43		
92)	District 01 Infrastr. Improv. in the Uninc. Area To be Determined	3/2007	0.55	0.19	0.09	0.07	0.03	0.03	0.06	0.47	0.48	1.50	1135	
			0.55	0.19	0.09	0.07	0.03	0.03	0.06	0.47	0.48	1.50		
93)	Widen SW 27 Ave. from US-1 to Bayshore Dr. SW 27 Ave. from US-1 to Bayshore Dr.	3/2011	0.15	0.30	0.00	0.00	0.00	2.00	1.75	4.05	0.00	4.20	1116	
			0.15	0.30	0.00	0.00	0.00	2.00	1.75	4.05	0.00	4.20		
94)	Widen SW 136 St.from SW 149 Ave-SW 139 Ct. 136 St. from SW 149 Ave. to SW 139 Ct.	3/2008	0.00	0.34	0.00	2.83	0.00	0.00	0.00	3.17	0.00	3.17	1116	
			0.00	0.34	0.00	2.83	0.00	0.00	0.00	3.17	0.00	3.17		

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
95)	Reconst. of SW 62 Ave. from SW 70 St.-64 St. SW 62 Ave. from SW 70 St. to SW 64 St.	3/2006	0.18	2.33	0.00	0.00	0.00	0.00	0.00	2.33	0.00	2.51	1116
			0.18	2.33	0.00	0.00	0.00	0.00	2.33	0.00	2.51		
96)	Street Light Retrofit Countywide	3/2008	0.00	1.50	1.50	0.50	0.00	0.00	0.00	3.50	0.00	3.50	1116
			0.00	1.50	1.50	0.50	0.00	0.00	3.50	0.00	3.50		
97)	Widen SW 137 Ave. from HEFT to US-1 137 Ave from HEFT to US-1	3/2011	0.00	0.00	0.00	0.25	2.50	2.00	2.25	7.00	0.00	7.00	1116
			0.00	0.00	0.00	0.25	2.50	2.00	2.25	7.00	0.00	7.00	
98)	Bike Path Constr. on Old Cutler Road From SW 184 St to SW 220 St	3/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	1135
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	
99)	Rickenb. Cwy. Bearcut Bridge Exp. Joint Rep. Rickenbacker Causeway	3/2007	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50	0.50	1.00	500
			0.00	0.00	0.50	0.00	0.00	0.00	0.50	0.50	1.00		
100)	District 12 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.00	0.00	0.05	0.04	0.02	0.02	0.04	0.17	0.77	0.94	1135
			0.00	0.00	0.05	0.04	0.02	0.02	0.04	0.17	0.77	0.94	
101)	Widen W 60 St. from W 12 Ave. to W 4 Ave. W 60 St. from W 12 Ave. to W 4 Ave.	3/2009	0.00	0.00	0.46	0.32	0.07	0.00	0.00	0.85	0.00	0.85	500
			0.00	0.46	0.32	0.07	0.00	0.00	0.85	0.00	0.85		
102)	District 08 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.40	0.39	0.39	0.34	0.09	0.21	0.49	1.91	3.19	5.50	1135
			0.40	0.39	0.39	0.34	0.09	0.21	0.49	1.91	3.19	5.50	
103)	Widen SW 97 Ave. from SW 56 St. to SW 40 St. SW 97 Ave. from SW 56 St. to SW 40 St.	3/2006	0.75	3.60	0.00	0.00	0.00	0.00	0.00	3.60	0.00	4.35	1116
			0.75	3.60	0.00	0.00	0.00	0.00	3.60	0.00	4.35		
104)	Improv. on SW 180 St. from SW 147 .-137 Ave. SW 180 St. from SW 147 Ave. to SW 137 Ave.	3/2007	0.15	0.70	0.55	0.00	0.00	0.00	0.00	1.25	0.00	1.40	1116
			0.15	0.70	0.55	0.00	0.00	0.00	1.25	0.00	1.40		
105)	Resurfacing and Remarking in District 1 Various Locations	3/2006	2.15	0.97	0.00	0.00	0.00	0.00	0.00	0.97	0.00	3.12	1116
			2.15	0.97	0.00	0.00	0.00	0.00	0.97	0.00	3.12		
106)	Improv. on NE 2 Ave. from NE 20 St.- NE 36 St. NE 2 Ave. from NE 20 St. to NE 36 St.	3/2008	0.00	0.00	1.95	2.00	0.00	0.00	0.00	3.95	0.00	3.95	1116
			0.00	0.00	1.95	2.00	0.00	0.00	3.95	0.00	3.95		

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
107)	District 07 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	2.15	0.74	0.32	0.29	0.12	0.12	0.23	1.82	1.88	5.85	1135
			2.15	0.74	0.32	0.29	0.12	0.12	0.23	1.82	1.88	5.85	
108)	District 09 Infrastr. Improv. in the Uninc. Area To be Determined	3/2010	2.82	0.62	0.24	0.20	0.04	0.08	0.00	1.18	0.00	4.00	1135
			2.82	0.62	0.24	0.20	0.04	0.08	0.00	1.18	0.00	4.00	
109)	Rights-Of-Way Acquis. for Const. Proj. in D 07 To Be Determined	3/2009	2.74	1.00	1.00	1.00	1.00	0.00	0.00	4.00	0.00	6.74	1116
			2.74	4.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	6.74	
110)	Constr. of SW 157 Ave. from SW 72 St. to 70 St. SW 157 Ave. from SW 72 St. to SW 70 St.	3/2009	0.00	0.00	0.00	0.10	1.10	0.00	0.00	1.20	0.00	1.20	500
			0.00	0.00	0.10	1.10	0.00	0.00	0.00	1.20	0.00	1.20	
111)	Rights-Of-Way Acquis. for Const. Proj. in D 11 To Be Determined	3/2006	0.63	0.98	0.00	0.00	0.00	0.00	0.00	0.98	0.00	1.61	1116
			0.63	0.98	0.00	0.00	0.00	0.00	0.00	0.98	0.00	1.61	
112)	Rights-Of-Way Acquis. for Const. Proj. in D 10 To Be Determined	3/2006	4.07	3.36	0.00	0.00	0.00	0.00	0.00	3.36	0.00	7.43	1116
			4.07	3.36	0.00	0.00	0.00	0.00	0.00	3.36	0.00	7.43	
113)	Widen SW 42 St. from SW 149 Ave.-150 Ave. SW 42 St. from SW 149 Ave. to SW 150 Ave	3/2006	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	500
			1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	
114)	SW 296 St. Sonovoid Bridge Over C-103 Can. SW 296 St. Sonovoid Bridge Over C-103	3/2006	0.06	0.34	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.40	1135
			0.26	0.14	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.40	
115)	District 06 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.10	0.10	0.10	0.21	0.07	0.17	0.43	1.08	4.04	5.22	1135
			0.10	0.10	0.10	0.21	0.07	0.17	0.43	1.08	4.04	5.22	
116)	Resurface Card Sound Road Card Sound Road	3/2006	3.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	4.00	500
			4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	
117)	Improv. on SW 142 Ave. from SW 42 St.- 8 St. SW 142 Ave. from SW 42 St. to SW 8 St.	3/2006	0.05	0.95	0.00	0.00	0.00	0.00	0.00	0.95	0.00	1.00	500
			1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	
118)	Constr. of SW 120 St. Bridge over Black Cr.C. SW 120 St. over Black Creek Canal	3/2007	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	1.32	500
			0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	1.32	

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
119)	District 13 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.19 0.19	0.08 0.08	0.02 0.02	0.02 0.02	0.01 0.01	0.01 0.01	0.02 0.02	0.16 0.16	0.15 0.15	0.50 0.50	1135
120)	Widen SW 137 Ave. from US-1 to SW 200 St. SW 137 Ave. from US-1 to SW 200 St.	3/2010	0.00 0.00	0.00 0.00	0.00 0.00	1.40 1.40	0.00 0.00	11.50 11.50	0.00 0.00	12.90 12.90	0.00 0.00	12.90 12.90	1116
121)	Rickenb.Cwy.William Powell Brid. Jsy.Bar.H. Rickenbacker Causeway	3/2007	0.00 0.00	0.00 0.00	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.30 0.30	0.00 0.00	0.30 0.30	440
122)	Reconst. of NW 82 Ave. from NW 7 St.-10 St. NW 82 Ave. from NW 7 St. to NW 10 St.	3/2006	1.50 1.50	0.50 0.50	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.50 0.50	0.00 0.00	2.00 2.00	1116
123)	Rickenb.Cwy.Bridges Struct.Surv.&Design St. Rickenbacker Causeway	3/2006	0.10 0.10	0.10 0.10	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.10 0.10	0.00 0.00	0.20 0.20	440
124)	Bike Paths Construction in District 10 To be Determined	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.70 0.70	0.70 0.70	1135
125)	Venetian Cwy. Master Plan Study Venetian Causeway	3/2006	0.10 0.60	0.50 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.50 0.00	0.00 0.00	0.60 0.60	500
126)	Renovate Miami Avenue Bridge over the MR Miami Ave. over the Miami River	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.20 3.20	3.20 3.20	1135
127)	Refurbish Temp. Portable Emerg. Bridge Countywide	3/2007	0.00 0.01	0.01 0.00	0.09 0.09	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.10 0.09	0.00 0.00	0.10 0.10	1135
128)	Improv. on NE 2 Ave. from NE 20 St.- WLR NE 2 Ave. from NE 62 St. to WLR	3/2008	0.00 0.00	0.00 0.00	2.00 2.00	2.93 2.93	0.00 0.00	0.00 0.00	0.00 0.00	4.93 4.93	0.00 0.00	4.93 4.93	1116
129)	Widen NW 37 Ave.from N.River Dr. -NW 79 St. NW 37 Ave. from N. River Dr. to NW 79 St.	3/2011	0.35 0.35	0.70 0.70	0.00 0.00	0.00 0.00	0.00 0.00	3.00 3.00	3.75 3.75	7.45 7.45	2.00 2.00	9.80 9.80	1116
130)	Bike Path Construction on Ludlam Ave Along Ludlam Ave	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.74 1.74	1.74 1.74	1135

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
131)	Resurfacing and Remarking in District 7 Various Locations	3/2006	1.24 1.24	0.63 0.63	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.63 0.63	0.00 0.00	1.87 1.87	1116
132)	Rights-Of-Way Acquis.for Const.Proj. in D 13 To Be Determined	3/2006	0.15 0.15	0.95 0.95	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.95 0.95	0.00 0.00	1.10 1.10	1116
133)	Rights-Of-Way Acquis. for Const. Proj. in D 02 To Be Determined	3/2009	1.60 1.60	1.00 4.00	1.00 0.00	1.00 0.00	1.00 0.00	0.00 0.00	0.00 0.00	4.00 4.00	0.00 0.00	5.60 5.60	1116
134)	Improv. on SW 72 Ave. from SW 40 St.-20 St. SW 72 Ave. from SW 40 St. to SW 20 St.	3/2006	0.08 0.08	0.63 0.63	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.63 0.63	0.00 0.00	0.71 0.71	1116
135)	District 03 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.00 0.00	0.00 0.00	0.02 0.02	0.04 0.04	0.02 0.02	0.02 0.02	0.04 0.04	0.14 0.14	0.77 0.77	0.91 0.91	1135
136)	Venetian Cwy. Bridge Struct. Repairs Venetian Causeway	3/2011	0.00 0.00	0.30 0.30	0.30 0.30	0.30 0.30	0.30 0.30	0.30 0.30	0.30 0.30	1.80 1.80	0.30 0.30	2.10 2.10	440
137)	Constr. of SW 157 Ave. from SW 120 to 112 St. SW 157 Ave. from SW 120 St. to SW 112 St.	3/2008	0.12 0.12	1.50 1.50	1.40 1.40	0.88 0.88	0.00 0.00	0.00 0.00	0.00 0.00	3.78 3.78	0.00 0.00	3.90 3.90	1116
138)	District 05 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.21 0.21	0.07 0.07	0.03 0.03	0.03 0.03	0.01 0.01	0.01 0.01	0.02 0.02	0.17 0.17	0.19 0.19	0.57 0.57	1135
139)	Bike Path Improv. on Snapper Creek Canal SW 117 Ave from SW 16 St-SW 107 Ave at SW 79 St	3/2011	0.00 0.00	0.50 0.50	0.50 0.50	1135							
140)	Improv. on SW 176 St. from US-1 - SW 107 Ave. SW 176 St. from US-1 to SW 107 Ave.	3/2008	0.16 0.16	0.15 0.15	1.25 1.25	1.25 1.25	0.00 0.00	0.00 0.00	0.00 0.00	2.65 2.65	0.00 0.00	2.81 2.81	1116
141)	Widen SW 312 St. from SW 187 Ave-177 Ave. SW 312 St. from SW 187 Ave. to SW 177 Ave.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.15 0.15	0.30 0.30	0.45 0.45	3.75 3.75	4.20 4.20	1116
142)	Reconst. of NE 2 Ave. from NE 14 St. -NE 12 St. NE 2 Ave. from NE 14 St. to NE 12 St.	3/2006	0.03 0.30	0.27 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.27 0.00	0.00 0.00	0.30 0.30	500

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
143)	Bike Path Improv. along SFWMD Canals Various Sites	3/2008	0.00 0.05	0.05 0.00	0.23 0.23	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.28 0.23	0.72 0.72	1.00 1.00	1135
144)	Res.&Rem.NW 22 Ave. from NW 135 St.-62 St. NW 22 Ave. from NW 135 St. to NW 62 St.	3/2006	0.75 0.88	0.13 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.13 0.00	0.00 0.00	0.88 0.88	1116
145)	Renovate NW 22 Ave.Basc.Brid.over the MR NW 22 Ave. over the Miami River	3/2007	0.00 0.13	0.13 0.00	0.87 0.87	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.00 0.87	0.00 0.00	1.00 1.00	1135
146)	Rights-Of-Way Acquis. for Const. Proj. in D 08 To Be Determined	3/2008	0.00 0.00	0.00 5.62	0.00 0.00	5.62 0.00	0.00 0.00	0.00 0.00	0.00 0.00	5.62 5.62	0.00 0.00	5.62 5.62	1116
147)	Resurf., sidewalks, & Drain. on arterial Roads Countywide	3/2007	2.50 2.50	3.00 3.00	3.30 3.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	6.30 6.30	0.00 0.00	8.80 8.80	1116
148)	Commodore Bike Trail Various Sites	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.00	0.03 0.03	0.97 0.97	1.00 1.00	1135
149)	District 11 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	1.99 1.99	0.68 0.68	0.25 0.25	0.23 0.23	0.09 0.09	0.09 0.09	0.18 0.18	1.52 1.52	0.99 0.99	4.50 4.50	1135
150)	Baywalk Bike Path Bayfront Park to Pace Park along BBay	3/2009	0.00 0.00	0.02 0.02	0.28 0.28	0.48 0.48	0.22 0.22	0.00 0.00	0.00 0.00	1.00 1.00	0.00 0.00	1.00 1.00	1135
151)	Rickenbacker Caus. Pub. Fac. Improv. Ph II Rickenbacker Causeway	1/2008	0.00 0.00	0.00 0.00	1.25 1.25	1.25 1.25	0.00 0.00	0.00 0.00	0.00 0.00	2.50 2.50	0.00 0.00	2.50 2.50	440
152)	Renovate SW 107 Ave. Bridge over C-102 C. SW 107 Ave. Bridge over C-102 Canal	3/2006	0.05 0.26	0.21 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.21 0.00	0.00 0.00	0.26 0.26	500
153)	District 04 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.46 0.46	0.16 0.16	0.07 0.07	0.06 0.06	0.03 0.03	0.02 0.02	0.05 0.05	0.39 0.39	0.40 0.40	1.25 1.25	1135
154)	Constr. of Old Cutler Rd Bridge Over C-100 C. Old Cutler Road Bridge Over C-100 Canal	3/2007	0.00 0.18	0.18 0.00	1.62 1.62	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.80 1.62	0.00 0.00	1.80 1.80	1135

TABLE 10

## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
155)	Renovate Palmer Lake Bridge 2600 S. River Dr.	3/2011	0.00 0.00	3.00 3.00	3.00 3.00	1135							
156)	Rickenb.Cwy.Bridges Struct.Surv.&Des.Rep. Rickenbacker Causeway	3/2008	0.00 0.00	0.10 0.10	0.50 0.50	1.00 1.00	0.00 0.00	0.00 0.00	0.00 0.00	1.60 1.60	0.00 0.00	1.60 1.60	500
157)	New Bike Trail on Snake Cr. Bridge over I-95 I-95 & Snake Creek Canal	3/2011	0.00 0.05	0.05 0.00	0.23 0.23	0.23 0.23	0.00 0.00	0.00 0.00	0.01 0.01	0.52 0.47	0.48 0.48	1.00 1.00	1135
158)	School Speedzone Flashing Signals Countywide	3/2009	1.07 1.07	2.50 2.50	2.50 2.50	2.50 2.50	2.63 2.63	0.00 0.00	0.00 0.00	10.13 10.13	0.00 0.00	11.20 11.20	1116
159)	Improv. on S. Miami Ave. S. Miami Ave. from 25 Rd to 15 Rd	3/2006	0.09 0.09	0.75 0.75	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.75 0.75	0.00 0.00	0.84 0.84	1116
160)	Widen SW 136 St.from SW 127 Av.-FT(SR874) SW 136 St. from SW 127 Ave. to Fl. Tpike	3/2008	0.00 0.00	0.44 0.44	0.00 0.00	3.62 3.62	0.00 0.00	0.00 0.00	0.00 0.00	4.06 4.06	0.00 0.00	4.06 4.06	1116
161)	Improv. on NW 62 St from NW 37 Ave. to I-95 NW 62 St from NW 37 Ave. to I-95	3/2007	0.00 0.00	1.00 1.00	0.40 0.40	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.40 1.40	0.00 0.00	1.40 1.40	1116
162)	District 10 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	4.00 4.00	2.00 2.00	2.42 2.42	0.00 0.00	0.17 0.17	0.17 0.17	0.88 0.88	5.64 5.64	2.53 2.53	12.17 12.17	1135
163)	Bike Path Improv. to the Metrorail Path Metrorail path from SW 67 Ave to M River	3/2011	0.00 0.00	1.40 1.40	1.40 1.40	1135							
164)	Renovate Tamiami Swing Bridge 2000 S River Dr.	3/2010	0.00 0.00	0.00 0.00	0.00 0.00	3.00 3.00	7.50 7.50	8.50 8.50	0.00 0.00	19.00 19.00	0.00 0.00	19.00 19.00	1135
165)	Reconst. of NW 8 St. from NW 87 Ave.-79 Ave. NW 8 St. from NW 87 Ave. to NW 79 Ave.	3/2006	0.75 0.75	0.25 0.25	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.25 0.25	0.00 0.00	1.00 1.00	1116
166)	Widen SW 97 Ave. from SW 72 St.to SW 56 St. SW 97 Ave. from SW 72 St. to SW 56 St.	3/2007	0.75 0.75	1.80 1.80	1.80 1.80	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.60 3.60	0.00 0.00	4.35 4.35	1116

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
167)	Constr. of SW 157 Ave. from SW 184 St.-152 St. SW 157 Ave. from SW 184 St. to SW 152 St.	3/2008	0.51 0.51	0.40 0.40	3.00 3.00	4.50 4.50	0.00 0.00	0.00 0.00	0.00 0.00	7.90 7.90	0.00 0.00	8.41 8.41	1116
168)	Rights-Of-Way Acquis. for Const. Proj. in D 12 To Be Determined	3/2006	1.81 1.81	1.06 1.06	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.06 1.06	0.00 0.00	2.87 2.87	1116
169)	Americans With Dis. Act (ADA) Compl. Proj. Various Locations	3/2011	2.00 2.00	0.00 0.00	1.50 1.50	0.00 0.00	2.00 2.00	0.00 0.00	2.00 2.00	5.50 5.50	2.50 2.50	10.00 10.00	1135
170)	District 02 Infrastr. Improv. in the Uninc. Area To be Determined	3/2011	0.84 0.84	0.29 0.29	0.13 0.13	0.06 0.06	0.05 0.05	0.05 0.05	0.09 0.09	0.67 0.67	0.79 0.79	2.30 2.30	1135
171)	Widen NW 97 Ave. from NW 41 St.-NW 25 St. NW 97 Ave. from NW 41 St. to NW 25 St	3/2008	0.16 0.16	0.20 0.20	1.45 1.45	1.50 1.50	0.00 0.00	0.00 0.00	0.00 0.00	3.15 3.15	0.00 0.00	3.31 3.31	1116
172)	Bike Path Constr. on W Dixie Highway W Dixie H between Ives Dairy Rd & MG Dr	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.02 0.02	0.02 0.02	0.10 0.10	0.12 0.12	1135
173)	Reconst.of Grand Ave.from SW 37 Ave.-32 Av. Grand Ave. from SW 37 Ave. to SW 32 Ave.	3/2006	0.00 0.00	2.00 2.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	2.00 2.00	0.00 0.00	2.00 2.00	1116
174)	Widen SW 87 Ave. from SW 216 St-168 St. SW 87 Ave. from SW 216 St. to SW 168 St.	3/2011	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.45 0.45	0.90 0.90	1.50 1.50	2.85 2.85	9.75 9.75	12.60 12.60	1116
175)	Improv. on NW 7 St. from NW 72 Ave.-37 Ave. NW 7 St. from NW 72 Ave. to NW 37 Ave.	3/2007	0.15 0.15	0.90 0.90	0.35 0.35	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.25 1.25	0.00 0.00	1.40 1.40	1116
176)	Rights-Of-Way Acquis. for Const. Proj. in D 04 To Be Determined	3/2006	0.15 0.15	0.77 0.77	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.77 0.77	0.00 0.00	0.92 0.92	1116
177)	Sonovoid Bridge Improv. Program Countywide	3/2011	1.13 1.27	2.31 2.17	0.46 0.46	0.00 0.00	0.00 0.00	0.50 0.50	0.50 0.50	3.77 3.63	5.10 5.10	10.00 10.00	1135
178)	Improv.on SW 216 St.from the FT.-SW 127 Ave. SW 216 St. from the Fl. Turnp. to SW 127 Ave.	3/2008	0.16 0.16	0.15 0.15	1.25 1.25	1.25 1.25	0.00 0.00	0.00 0.00	0.00 0.00	2.65 2.65	0.00 0.00	2.81 2.81	1116

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## TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
179)	Improv.on SW 264 St. from US-1 to SW 137 Av. SW 264 St. from US-1 to SW 137 Ave.	3/2007	0.15 0.15	0.70 0.70	0.55 0.55	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.25 1.25	0.00 0.00	1.40 1.40	1116
180)	Rights-Of-Way Acquis. for Const. Proj. in D 09 To Be Determined	3/2007	0.00 0.00	1.05 3.09	2.04 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	3.09 3.09	0.00 0.00	3.09 3.09	1116
181)	Resurf.&Rem.NW 22 Av.from NW 135 St-SR-9. NW 22 Ave. from NW 135 St. to SR-9.	3/2006	0.36 0.38	0.02 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.02 0.00	0.00 0.00	0.38 0.38	1116
182)	Traffic Signals and Signs Operations Countywide	3/2011	1.33 1.33	1.35 1.35	1.35 1.35	1.35 1.35	1.35 1.35	1.35 1.35	1.35 1.35	8.10 8.10	2.68 2.68	12.11 12.11	1135
183)	Renovate Sonovoid Bridges Countywide	3/2008	1.37 1.37	0.50 0.50	0.50 0.50	0.50 0.50	0.00 0.00	0.00 0.00	0.00 0.00	1.50 1.50	0.00 0.00	2.87 2.87	500
184)	Countywide Safety Lighting To Be Determined	3/2011	0.30 0.30	1.80 1.80	0.30 0.30	2.40 2.40	670						
185)	Widen W 68 Street From W 19 Ct to W 17 Ct	1/2011	0.07 0.07	0.00 0.00	0.96 0.96	1.03 1.03	500						
186)	NW 6 Steet Traffic Study From NW 118 Ave to NW 132 Ave	1/2011	0.00 0.05	0.00 0.00	0.05 0.00	0.05 0.05	500						
187)	Capitalization of Traffic Signals & Signs Crews Countywide	1/2011	0.00 0.00	2.00 2.00	2.00 2.00	2.00 2.00	2.00 2.00	2.00 2.00	2.00 2.00	12.00 12.00	2.00 2.00	14.00 14.00	670

TABLE 10

TRAFFIC CIRCULATION

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source	
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					Revenues
(In Millions of Dollars)														
188)	Traffic Control Crew Countywide	1/2011	0.00	0.60	0.60	0.60	0.60	0.60	0.60	0.60	3.60	0.60	4.20	688
			0.00	0.60	0.60	0.60	0.60	0.60	0.60	0.60	3.60	0.60	4.20	
	Subtotals of Proposed Additions		49.78	58.63	47.31	47.13	23.77	34.10	19.19	230.13	60.25	340.16		
			54.67	67.91	43.23	40.26	20.60	34.10	19.16	225.29	60.20	340.16		
	TOTALS		171.36	183.50	155.88	117.58	90.35	113.47	71.15	731.93	142.64	1045.93		
			269.94	162.91	109.09	102.33	81.01	107.50	67.28	634.47	141.52	1045.93		

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade Public Works Department and Department of Planning and Zoning.  
Data provided by the Office of Management and Budget.

TABLE 11

MASS TRANSIT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	Bus Acquisition Various	2/2016	21.16 27.16	76.34 70.34	46.52 46.52	0.75 0.75	5.54 5.54	24.03 24.03	35.39 35.39	188.57 182.57	184.10 184.10	393.83 393.83	123,125, 907,908,1090
2)	Park & Ride Lots Various Locations	2/2011	0.99 7.03	2.40 1.10	1.52 5.32	4.58 0.62	4.58 0.00	0.00 0.00	0.00 0.00	13.08 7.04	0.00 0.00	14.07 14.07	401,688, 821
3)	Rail & Mover Facilities & Equipment Various Locations	2/2016	7.71 15.85	10.81 2.67	6.51 6.51	4.95 4.95	1.88 1.88	1.97 1.97	2.43 2.43	28.55 20.41	28.52 28.52	64.78 64.78	123,821, 907,1116
4)	Central Control Overhaul 111 NW 1st St.	1/2011	0.11 0.21	0.10 0.00	0.00 0.00	0.00 0.00	0.60 0.60	5.19 29.19	12.00 0.00	17.89 29.79	12.00 0.00	30.00 30.00	907,1107, 1116
5)	Security & Safety Equipment Countywide	1/2016	0.20 2.10	0.75 0.45	1.50 0.80	1.30 1.10	0.90 0.20	0.50 0.50	0.45 0.45	5.40 3.50	0.25 0.25	5.85 5.85	123,125, 688,821
6)	Rail and Mover Vehicle Rehabilitation Non-Applicable	1/2013	6.50 9.24	11.75 198.75	49.17 0.00	54.73 0.00	44.75 0.00	44.00 60.00	43.81 0.00	248.21 258.75	20.11 6.83	274.82 274.82	907,1107, 1116
7)	ADA Improvements & Equipment Various Locations	2/2016	0.10 0.37	0.37 0.10	0.09 0.09	0.08 0.08	0.08 0.08	0.07 0.07	0.07 0.07	0.76 0.49	0.38 0.38	1.24 1.24	123,125
8)	AVL/AVM Radio System Countywide	3/2016	0.08 0.08	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.60 0.60	0.42 0.42	1.10 1.10	123
9)	Capital Project Planning & Monitoring Countywide	3/2016	0.71 0.71	0.72 0.72	0.74 0.74	0.75 0.75	0.71 0.71	0.72 0.72	0.74 0.74	4.38 4.38	3.90 3.90	8.99 8.99	123,1107
10)	Passenger Amenities Various Locations	1/2016	1.04 1.39	0.50 0.15	0.25 0.25	0.20 0.20	0.20 0.20	0.20 0.20	0.20 0.20	1.55 1.20	0.48 0.48	3.07 3.07	123,125 1107
11)	Facility and Equipment Rehabilitation Bus Facilities	3/2008	3.14 6.06	2.92 0.00	1.19 1.19	0.30 0.30	0.00 0.00	0.00 0.00	0.00 0.00	4.41 1.49	0.00 0.00	7.55 7.55	907,1107
12)	Bus Tools Bus Garages	2/2016	0.08 0.08	0.08 0.08	0.08 0.08	0.07 0.07	0.07 0.07	0.07 0.07	0.07 0.07	0.44 0.44	0.38 0.38	0.90 0.90	123

TABLE 11

MASS TRANSIT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
13)	Rail Tools Various Locations	2/2016	0.08 0.08	0.08 0.08	0.08 0.08	0.07 0.07	0.07 0.07	0.07 0.07	0.07 0.07	0.44 0.44	0.38 0.38	0.90 0.90	123
14)	Fare Collection Equipment Various Locations	2/2008	0.78 1.00	20.22 62.00	30.00 0.00	12.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	62.22 62.00	0.00 0.00	63.00 63.00	907,1116
15)	Information Technology Projects Various Locations	2/2012	0.10 0.10	0.28 0.28	0.08 0.08	0.08 0.08	0.12 0.12	0.12 0.12	0.12 0.12	0.80 0.80	0.98 0.98	1.88 1.88	123
16)	Treasury Service Equipment Various Locations	2/2016	0.05 0.40	0.35 0.00	0.13 0.13	0.05 0.05	0.05 0.05	0.05 0.05	0.05 0.05	0.68 0.33	0.25 0.25	0.98 0.98	123,125
17)	Service Vehicles Countywide	2/2016	0.05 0.05	0.05 0.05	0.05 0.05	0.10 0.10	0.15 0.15	0.15 0.15	0.10 0.10	0.60 0.60	0.30 0.30	0.95 0.95	123
18)	Passenger Activity Centers Miami-Dade County	2/2010	0.30 13.68	3.67 1.17	2.15 0.00	7.83 0.00	1.50 0.82	3.69 3.47	0.00 0.00	18.84 5.46	0.00 0.00	19.14 19.14	125,821
19)	South Miami-Dade Busway Extension South Miami-Dade County	3/2005	59.26 85.48	22.31 0.00	3.91 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.45 0.00	26.22 0.00	85.48 85.48	125,127,821
20)	South Miami-Dade Transit Corridor Study South Miami-Dade County	3/2006	0.50 0.50	1.00 1.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.00 1.00	0.00 0.00	1.50 1.50	123
21)	Northeast Corridor Study Northeast Miami-Dade County	2/2006	0.30 2.00	1.70 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1.70 0.00	0.00 0.00	2.00 2.00	821
22)	Project Administration Countywide	3/2009	1.15 1.15	0.00 0.00	1.37 1.37	0.60 0.60	0.65 0.65	0.65 0.65	0.00 0.65	3.92 3.92	3.25 3.25	8.32 8.32	123
23)	Bus Facilities Various Locations	2/2008	0.84 3.60	8.26 32.00	22.00 0.00	4.50 0.00	0.00 0.00	0.00 0.00	0.00 0.00	34.76 32.00	0.00 0.00	35.60 35.60	907,1116
24)	East West Corridor Countywide	2/2014	2.58 2.58	22.79 150.00	16.06 0.00	95.12 0.00	144.25 128.22	198.74 358.76	321.10 164.69	798.06 801.67	575.63 572.02	1376.27 1376.27	125,821,907,1116

TABLE 11

MASS TRANSIT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
25)	North Corridor Miami Interm.Cent.to the Dade/Broward CL	2/2012	6.28	58.66	73.11	71.91	154.18	213.30	208.89	780.05	56.14	842.47	125,821,907,1116
			6.28	125.00	78.98	78.98	78.98	237.30	210.62	809.86	26.33	842.47	
26)	Kendall Corridor Countywide	2/2010	0.00	0.50	1.00	10.00	10.00	10.00	10.00	41.50	10.00	51.50	125,822,1116
			0.00	0.50	1.00	10.00	10.00	10.00	10.00	41.50	10.00	51.50	
27)	Capitalization of preventive Maintenance Countywide	3/2009	50.00	51.50	53.00	54.50	56.10	57.80	59.50	332.40	0.00	382.40	123
			50.00	51.50	53.00	54.50	56.10	57.80	59.50	332.40	0.00	382.40	
28)	Earlington Heights/MIC Connector Earlington Heights Rail Station to MIA	3/2010	10.70	24.83	16.47	67.71	125.17	95.14	0.00	329.32	0.00	340.02	821,907,1116
			10.70	174.26	23.27	23.64	13.90	94.25	0.00	329.32	0.00	340.02	
	Subtotals		114.38	300.23	320.80	381.68	541.00	645.91	685.09	2874.71	884.22	3873.31	
			161.25	871.80	217.19	166.34	287.79	868.82	474.60	2886.54	825.52	3873.31	
Proposed Additions, April 2005 CDMP Amendment Cycle													
*****													
29)	Pedestrian Overpasses Various Sites	1/2012	0.00	0.65	2.57	5.71	1.57	0.40	0.10	11.00	4.50	15.50	125,821,1107
			1.44	0.20	2.20	5.09	1.57	0.40	0.10	9.56	4.50	15.50	
30)	South Miami-Dade Busway Extension - Ph.II South Miami-Dade County	2/2007	60.80	31.35	14.50	0.00	0.00	0.00	0.00	45.85	0.00	106.65	125,821
			106.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.65	
31)	Bus Pull-Out Bays Countywide	3/2010	0.60	1.25	1.27	2.27	2.27	1.94	0.00	9.00	0.00	9.60	821,907,1107
			2.14	3.09	2.77	1.60	0.00	0.00	0.00	7.46	0.00	9.60	
32)	Capitalization of prev. Maint. & Related Costs Countywide	3/2012	14.98	15.11	15.43	15.67	15.90	16.14	16.38	94.63	16.63	126.24	688
			14.98	15.11	15.43	15.67	15.90	16.14	16.38	94.63	16.63	126.24	

TABLE 11

MASS TRANSIT

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues	2005/06	2006/07	2007/08	2008/09	2009/10				
(In Millions of Dollars)													
33)	Kendall Corridor Study Kendall Area	2/2006	0.00 0.00	0.74 0.74	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.74 0.74	0.00 0.00	0.74 0.74	1107
34)	Track and Guideway Rehabilitation Countywide	3/2011	5.89 5.89	4.65 17.35	4.65 0.25	4.65 0.25	3.90 0.00	2.75 2.75	0.00 0.00	20.60 20.60	0.00 0.00	26.49 26.49	821,907, 1116
Subtotals of Proposed Additions			82.27 131.10	53.75 36.49	38.42 20.65	28.30 22.61	23.64 17.47	21.23 19.29	16.48 16.48	181.82 132.99	21.13 21.13	285.22 285.22	
TOTALS			196.65 292.35	353.98 908.29	359.22 237.84	409.98 188.95	564.64 305.26	667.14 888.11	701.57 491.08	3056.53 3019.53	905.35 846.65	4158.53 4158.53	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade Transit, Office of Public Transportation Management, and Department of Planning and Zoning.  
Data provided by the Office of Management and Budget.

TABLE 12

WATER FACILITIES

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
(In Millions of Dollars)													
1)	South Miami-Dade Water Trans.Mains Impr.== South Miami-Dade County	== 3/2011 ==	0.00	==0.00	==0.00	==0.00	==0.00	==0.00	==0.00	==0.00	==15.00	==15.00	998
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	15.00	
2)	Water T. Plant - Alexander Orr,Jr. Expan.==== 6800 S.W. 87 Ave.	== 3/2012 ==	11.27	==0.69	==0.27	==0.00	==0.00	==0.00	==0.80	==1.76	==20.80	==33.83	952,959, 998
			12.23	0.00	0.00	0.00	0.00	0.00	8.00	8.00	13.60	33.83	
3)	Water T.Plant - Hialeah/Preston Improv.===== 700 W. 2 Ave./1100 W. 2 Ave.	== 3/2011 ==	0.36	==2.66	==0.20	==1.82	==1.24	==9.95	==7.73	==23.60	==4.56	==28.52	520,969, 998
			5.52	0.00	0.20	10.28	0.74	8.30	1.48	21.00	2.00	28.52	
4)	Wellfield Improvements ===== Water Wellfields	== 3/2014 ==	12.01	==12.84	==18.08	==23.01	==16.85	==21.31	==20.72	=112.81	==20.88	=145.70	495,520,912, 959,969,998, 1026
			51.93	0.96	3.49	36.05	4.47	33.50	0.00	78.47	15.30	145.70	
5)	Water Mains - Extensions ===== Systemwide	== 1/2011 ==	0.50	==1.50	==0.50	==0.50	==0.50	==0.50	== 0.50	==4.00	==0.69	==5.19	496
			5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.19	
6)	Central Miami-Dade Water Trans.Mains Imp.== Central Miami-Dade County	== 3/2012 ==	0.23	==1.76	==0.00	==0.00	==0.41	==2.87	==6.83	==11.87	==22.89	==34.99	912,998
			1.99	0.00	0.00	4.50	0.00	28.50	0.00	33.00	0.00	34.99	
7)	North Miami-Dade Water Transm.Mains Imp.== North Miami-Dade County	== 3/2012 ==	1.01	==2.46	==1.38	==2.71	==5.54	==0.40	==0.20	==12.69	==7.10	==20.80	912,998, 1026
			5.10	0.00	0.00	8.00	0.00	5.00	0.00	13.00	2.70	20.80	
8)	W.T.P. Replacement & Renovations ===== Water Treatment Plants	== 3/2011 ==	5.17	==2.85	==7.40	==5.35	==5.39	==5.39	==5.39	==31.77	==5.39	==42.33	495
			9.86	2.85	7.40	4.42	4.62	4.62	4.62	28.53	3.94	42.33	
9)	Water System Maintenance & Upgrades ===== Systemwide	== 3/2011 ==	9.45	==7.49	==11.37	==6.65	==6.65	==6.65	==4.41	==43.22	==4.78	==57.45	495
			16.65	9.84	9.13	3.88	4.39	4.39	4.39	36.02	4.78	57.45	
10)	Water Distribution System Extension Enh.===== Systemwide	== 3/2011 ==	33.14	==1.00	==14.40	==13.00	==13.00	==13.00	==13.00	==67.40	==14.00	=114.54	495,912
			49.54	0.00	0.00	13.00	13.00	13.00	13.00	52.00	13.00	114.54	
11)	Water System Improvements - New ===== Systemwide	== 3/2011 ==	4.33	==2.00	==0.50	==1.09	==0.49	==2.51	==4.96	==11.55	==6.56	==22.44	520
			4.33	2.00	0.50	1.09	0.49	2.51	4.96	11.55	6.56	22.44	
12)	Equipment & Vehicles - Water System ===== Systemwide	== 3/2011 ==	36.76	==8.40	==8.27	==4.52	==3.19	==3.19	==3.19	==30.76	==3.48	==71.00	495
			38.45	8.40	8.27	2.83	3.19	3.19	3.19	29.07	3.48	71.00	

TABLE 12

WATER FACILITIES

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source	
				Revenues										
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11					
(In Millions of Dollars)														
13)	General Maint. & Office Facilities - Water Various Locations	====	== 3/2010 ==	==8.59	==3.91	==7.91	==2.13	==4.27	==7.83	==1.71	==27.76	==0.00	==36.35	495,912,969, 997,998
				20.41	0.00	0.00	15.94	0.00	0.00	0.00	15.94	0.00	36.35	
14)	Water System Fire Hydrant Installation Systemwide	=====	== 1/2011 ==	==5.56	==2.61	==1.01	==1.01	==0.36	==0.36	==0.36	==5.71	==14.39	==25.66	403
				10.23	2.09	2.13	2.17	2.20	2.24	2.28	13.11	2.32	25.66	
15)	Engineering Studies - Water Systemwide	=====	== 3/2005 ==	==1.57	==0.23	==0.00	==0.00	==0.00	==0.00	==0.00	==0.23	==0.00	==1.80	912
				1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	
16)	Safe Drink.Water Act Modif.(1996)-(D-DBP) Systemwide	====	== 3/2012 ==	==35.36	==8.31	==1.21	==0.00	==0.00	==0.00	==0.91	==10.43	==44.49	==90.28	912,952, 969,998
				44.88	0.00	0.00	0.00	0.00	45.40	0.00	45.40	0.00	90.28	
17)	Safe Drink.Water Act Modif.(1996)-(IESWT) Systemwide	====	== 3/2010 ==	==0.97	==0.20	==0.00	==0.00	==0.00	==0.31	==2.59	==3.10	==0.00	==4.07	969,998, 1007
				1.17	0.00	0.00	0.00	0.00	2.90	0.00	2.90	0.00	4.07	
18)	South Miami Heights W.T.P & Wellfield 11800 SW 208 St.	=====	== 3/2010 ==	==8.40	==13.38	==45.04	==32.18	==4.32	==1.16	==1.99	==98.07	==0.00	=106.47	520,912, 959,969,1007
				100.23	3.37	1.75	0.64	0.48	0.00	0.00	6.24	0.00	106.47	
19)	Water Treat. Plants Automation Improv. Water Treatment Plants	=====	== 3/2005 ==	==0.30	==0.45	==0.00	==0.00	==0.00	==0.00	==0.00	==0.45	==0.00	==0.75	959
				0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	
20)	Telemetry System Enhanc. -Water Systemwide	=====	== 3/2007 ==	==1.52	==0.00	==0.39	==0.22	==0.00	==0.00	==0.00	==0.61	==0.00	==2.13	495
				1.60	0.00	0.40	0.13	0.00	0.00	0.00	0.53	0.00	2.13	
	Subtotals			0.00	0.00	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.00	
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Proposed Additions, April 2005 CDMP Amendment Cycle													
	*****													
21)	South Miami Heights W T P & Wellfield 11800 SW 208 St		3/2008	10.64	31.87	46.04	24.56	0.00	0.00	0.00	102.47	0.00	113.11	520,912,959, 969,997,1007
				101.62	5.50	5.50	0.49	0.00	0.00	0.00	11.49	0.00	113.11	

TABLE 12

WATER FACILITIES

Project Number	Project Name and Location	Purpose* / Year of Completion	Prior Years	Expenditures						Six Year Totals	Future Years	Project Totals	Funding Source
				Revenues									
				2005/06	2006/07	2007/08	2008/09	2009/10	2010/11				
													(In Millions of Dollars)
22)	Water Projects Various Sites	3/2013	201.75	56.73	24.06	61.87	34.95	42.85	101.06	321.52	291.53	814.80	403,495,496,
			244.12	28.58	10.14	69.19	46.68	48.15	199.24	401.98	168.70	814.80	520,912,952,
													959,969,997,
													998,1007
	Subtotals of Proposed Additions		212.39	88.60	70.10	86.43	34.95	42.85	101.06	423.99	291.53	927.91	
			345.74	34.08	15.64	69.68	46.68	48.15	199.24	413.47	168.70	927.91	
	TOTALS		212.39	88.60	70.10	86.43	34.95	42.85	101.06	423.99	291.53	927.91	
			345.74	34.08	15.64	69.68	46.68	48.15	199.24	413.47	168.70	927.91	

\* 1=Existing Deficiency; 2=Future Growth; 3=Combined  
 ===== Proposed Deletions, April 2005 CDMP Amendment Cycle

Source: Miami-Dade Water and Sewer Department and Department of Planning and Zoning.  
 Data provided by the Office of Management and Budget.

## APPENDIX A

**Department of Planning and Zoning (DP&Z)  
Response to the Florida Department of Community Affairs (DCA)  
Objections, Recommendations and Comments (ORC) Report  
DCA No. 06-1 Addressing the April 2005 Cycle  
Applications to Amend the Comprehensive Development Master Plan (CDMP)  
March 20, 2006**

This report contains responses of the Department of Planning and Zoning (Department), to the objections contained in the referenced Objections, Recommendations and Comments (ORC) Report issued by the Florida Department of Community Affairs (DCA) dated February 20, 2006. The ORC report objected to 18 of the 20 applications transmitted for review.

In the following presentation, the DCA's Objection and corresponding Recommendation are presented, followed by an initial response of the Department of Planning and Zoning. Immediately after the Objection number, notations are provided indicating which Applications the Objection and Recommendation address. The issuance of the responses contained herein does not preclude the issuance of other future responses by the Department. Moreover, the responses issued by the Department are not necessarily those of the Applicants, Local Planning Agency (Planning Advisory Board), or Board of County Commissioners, which may offer their own responses.

***DCA Objection #1: Non-Availability of Potable Water Supply (Applies to Applications No. 1, 2, 3, 4, 5, 6, 7, 10, 11, 13, 15, 17, 20, 21, 22, 23, and 24)***

*DCA objects to all seventeen of the proposed Miami-Dade County land use amendments (Applications Nos. 1, 2, 3, 4, 5, 6, 7, 10, 11, 13, 15, 17, 20, 21, 22, 23, and 24) because they are not supported by an adequate potable water supply analysis. The total increased potable demand from the applications in Amendment 06-1 is estimated at approximately 3.1 million gallons a day. The County must demonstrate that it has available potable water supply to serve this increased demand. Until this is done it would be inappropriate to approve land use changes to the comprehensive plan, which would entail increased water consumption. The amendment also does not address any changes in the Capital Improvements Element that may be needed to provide for the facility enhancements to serve the proposed land use changes.*

*DCA has received reports on Amendment 06-1 from the Florida Department of Environmental Protection (DEP) and the South Florida Water Management District (SFWMD or District) concerning water availability in Miami-Dade County. According to the District's report, the County has applied for a consolidated 20-year consumptive use permit for all of its wellfields, which is currently being processed by the District; however, data available to the District indicate that traditional water supply sources will not be adequate to meet the County's future water supply needs. In order for the County to get a permit to meet increased demands, it will be necessary for the County to meet the criteria for issuance, including identifying and implementing effective alternative water supplies. The District's report states that at this point in*

*time the County cannot demonstrate that there are adequate water supplies to serve the cumulative development proposed in the 06-1 Amendment.*

*Adoption of the land use amendments in the absence of an assured water supply and necessary facilities would also be internally inconsistent with existing Miami-Dade County policy requiring coordination between future land uses, the availability of water, and necessary capital improvements, as expressed in CDMP Water and Sewer Sub-Element Objective 1 and Policy 1B, Objective 2 and Policy 2B, Policy 3B, and Objectives 5 and 6.*

**DCA Recommendation:**

*The County should not adopt the proposed land use changes until it can demonstrate the necessary coordination of land use approvals with an assured supply of potable water. Revise the amendments to demonstrate coordination of the proposed land use changes with the planning and provision of potable water supplies. Identify any needed facility improvements for the 5- and 10-year planning time frame. These improvements should be coordinated with the Water, Sewer, and Solid Waste Element and the Capital Improvements Element, including implementation through the 5-year schedule of capital improvements for any facilities needed during that time frame. Additionally, demonstrate that the proposed land use changes are consistent with the CDMP objectives and policies cited above.*

**DP&Z Response:**

Miami-Dade County has long been a proponent of water planning, beginning with the first Water Supply Master plan document in 1960. Since that time, Miami-Dade County has coordinated extensively with the SFWMD on all aspects of water supply planning. New requirements stemming from the 2005 Growth Management legislation have caused Miami-Dade County to rethink some of its previous water management strategies; however, the County is committed to remedying any current water supply deficiencies and continuing its coordination efforts with the South Florida Water Management District (SFWMD) and the Florida Department of Environmental Protection (FDEP).

The following narrative addresses the Department of Community Affairs (DCA) objections on the basis of water supply to all standard private amendments (Applications Nos. 1, 2, 3, 4, 5, 6, 7, 10, 11, 13, 15, 17, 20, 21, 22, 23, and 24) as filed during the April 2005 CDMP Amendment cycle. (Note: Application 13 was withdrawn by the applicant on February 23, 2006.)

The DCA states that the proposed changes to the CDMP Land Use Plan (LUP) map will increase the potable water demand by approximately 3.1 million gallons per day (mgd). This estimate has been revised to more appropriately reflect the amendments as they have been modified over time and eliminates those amendments, which are not a portion of the Amendment 06-01 review. The following table presents the revised estimated potential water demands for those Applications under review. This table has been divided to indicate those amendments inside the Urban Development Boundary (UDB) as compared to those water demands associated with amendments outside the UDB. The water and sewer demands, published in Table 2-15 of the Initial Recommendations Report dated August 25, 2005, were incorrectly calculated and have been adjusted accordingly. All estimated demands are based upon the maximum allowable land use densities for the proposed land use designation and the estimated water demand established

in Section 24-43.1(5) of the Miami-Dade County Code. A list of water calculations is attached as Table 1A.

**April 2005 CDMP Amendment Applications  
Revised Potable Water Demands**

Application Number	Current Water Demand (gpd)*	Proposed Water Demand (gpd)*	Change in Water Demand (gpd)
<b>Applications Inside the UDB</b>			
1	11,382	84,750	+73,368
2	5,250	8,500	+3,250
3	59,094	141,000	+81,906
4	88,250	136,000	+47,750
15	45,150	13,068	-32,082
20	15,400	4,025	-11,375
21	1,050	810	-240
22	131,250	277,100	+145,850
<b>Sub-Total</b>	<b>356,826</b>	<b>665,253</b>	<b>+308,427</b>
<b>Applications Outside the UDB</b>			
5	52,150	325,946	+273,796
6	0	1,089	+1,089
7	3,500	67,562	+64,062
10	13,300	405,650	+392,350
11	2,450	58,205	+55,755
13	Withdrawn		
17	18,250	232,518	+214,318
23	3,850	75,412	+71,562
24	700	18,753	+18,053
<b>Sub-Total</b>	<b>94,200</b>	<b>1,185,135</b>	<b>1,090,985</b>
<b>TOTAL (Inside and Outside the UDB)</b>	<b>451,026</b>	<b>1,850,388</b>	<b>1,399,412</b>

Calculations based on water usages listed in Section 24-43.1(5), Miami-Dade County Code.  
gpd=gallons per day

As noted in its Recommendation, DCA states “the proposed land use changes must demonstrate the necessary coordination of land use approvals with an assured supply of potable water”. The County agrees that approval of development orders must be strictly tied to having an assured water source, which is consistent with Level of Service (LOS) language. Additionally, amendments to the CDMP should evaluate water demands against current supply and factor in anticipated improvements to determine if the resulting available water supplies are sufficient to meet the estimated demand. However, all policies within the CDMP, in addition to water supply policies, are considered to determine whether or not a change in the land use designation on a future land use plan map is consistent with the CDMP. Land use decisions should be based upon adequate data and consistent with the goals and objectives within the CDMP. The approval of a

land use plan map change is not equivalent to a development order and therefore water supply, should not be the sole determining factor for consistency. However, future adequacy of the resource is an important planning consideration.

Since a written policy regarding raw water supply availability was first made available to the Department in September 2005, the Department evaluated the applications based upon the water demand estimates of the proposed land use change in comparison to the capacity of the treatment facilities. Such an approach is based upon each treatment facility having a rated capacity tied to an approved water supply source. Currently, the SFWMD authorizes raw water withdrawals from the Biscayne Aquifer through three (3) separate water use permits. These permits have a total allocation of 413.25 mgd day, of which only 347 mgd are currently being used. In 2004, prior to the expiration of two (2) of the water use permits, the MDWASD applied for renewals, which if not approved or denied, extend the permits administratively until new permits are issued.

#### Short-Term Water Permit

Following the first water permit renewal request, the MDWASD submitted to the SFWMD a permit application requesting the consolidation of all three (3) water use permits and a total average day allocation of 466.7 mgd, to meet the projected demands to the year 2025. Since then, MDWASD has been working with the SFWMD in responding to the outstanding issues associated with a long-term permit. In 2005, it became apparent that the long-term permit required information and modeling that was going to take an extended period of time. The SFWMD recommended that a short-term permit be issued authorizing existing pumpage plus the water needed during the short-term (approximately 1 year) to accommodate the projected growth. It is anticipated that the short-term permit will be taken to the May 2006 meeting of SFWMD Governing Board for consideration.

The MDWASD uses population projections to determine the growth of the MDWASD service areas. These projections are calculated first for lands inside the UDB and then for lands inside the Urban Expansion Area (UEA), which are identified as the most likely areas to be included into the UDB. Population projections conducted by the Department of Planning and Zoning (Department) and the University of Florida (BEBR) indicate that the population of Miami-Dade County is expected to increase by an average of approximately 30,000 persons per year over the next 20 years. These population increases and their distribution throughout the County have been accepted by the SFWMD and will be used in the SFWMD's 2006 Lower East Coast (LEC) Water Supply Plan. Any increased water demand granted by the SFWMD for the short-term permit is expected to be based upon these long-range population projections.

In discussions with MDWASD, the average day demand for 2005 was approximately 347 mgd. The increased water allocation anticipated by the SFWMD for a short-term permit would be based upon Miami-Dade County's current water demand plus assumed growth for one year, less than 6 mgd/year of increased water demand, enough to support the water demand of the proposed amendments. The anticipated increase in water withdrawals for the short term permit would be sufficient to assure a water source until the 10-year water supply plan and the long-

term water use permits are in place. The following analysis of the proposed CDMP amendments in relation to the anticipated short-term water permit is as follows.

1. The applications that lie within the UDB (Application Nos. 1, 2, 3, 4, 15, 20, 21, and 22) represent a total water demand of 308,427 gpd, a demand that would have been accounted for in MDWASD's projected water demand figures and therefore, should be allowed under the short-term permit anticipated to be approved by the SFWMD. Furthermore, Application Nos. 2, 3, 4 are located in the urban infill area and Applications Nos. 3 and 22 are located within planned transit corridors. These areas were created to encourage higher densities that would result in maximizing the efficiency of existing and planned facilities.
2. Those applications that lie outside the UDB, but within the UEA (Application Nos. 5, 7, 10, 11 and 24), have also been factored into the County's water demand projections. These applications constitute an estimated 741,043 gpd of water demand. As required by the Board of County Commissioners, each of these applicants has attended a meeting with MDWASD to initially discuss alternative water supply plans. To the Department's knowledge, only the City of Hialeah (Application No. 5) has retained the services of a consultant to develop an Alternative Water Supply Plan for the application area. The draft plan is due for review by March 20, 2006 and will be based upon discussions with the SFWMD and MDWASD. (See Attached letter). Additionally, the Department recommends withdrawing the County's modification to Application No. 5, which would delete the additional 347 acres of land, in part to reduce water demand associated with this project
3. The applications located outside both the UDB and the UEA (Application Nos. 6, 17, and 23) represent 349,942 gpd of new demand and have not been included in MDWASD's water demand projections. The water demands of these applications would not be served by the allowed current water withdrawals or those projected under the short-term permit and are therefore not within any of MDWASD's water planning horizons. As required by the Board of County Commissioners, each of these applicants has attended a meeting with MDWASD to initially discuss alternative water supply plans.

Based upon the above analysis, short-term water availability has been considered and should be available for all but three of the CDMP amendments (Amendment Nos. 6, 17 and 23) due to their location outside the UDB and the UEA.

Additionally, the conditions of the short-term permit are expected to include schedules and milestones which MDWASD must meet to develop a plan for alternative water supplies needed to meet the needs over the next 20 years. The MDWASD is currently addressing alternative water supplies by conducting a Reuse Feasibility Study and an Alternative Water Supply Investigation. The MDWASD's contractor, Ecology and Environment, will be completing a draft Reuse Feasibility Study in early April 2006. It is anticipated that the Miami-Dade County Board of County Commissioners' Infrastructure and Land Use Committee (INLUC) will hold a workshop in April 2006 on the preliminary recommendations of the Reuse Feasibility Study. The revised study will be submitted to INLUC for approval in May 2006 and to the full Board of

County Commissioners in June 2006. After receiving the Board of County Commissioners recommendations for reuse projects, the County will develop its 10-Year Water Supply Plan. Project schedules incorporated into this plan will be implemented to correspond with future water demands over the 20-year (long-term) permit horizon.

In addition to the Reuse Feasibility Study, MDWASD also developed a 5-Year Water Use Efficiency Plan. This goal-based plan incorporates existing conservation measures outlined by the SFWMD as well as new water saving measures that are expected to yield water savings of approximately 2.34 mgd in the next 5 years. The plan has recently been approved by the INLUC committee and is expected to go before the full Board of County Commissioners for consideration in April 2006.

#### Long-Term Water Supply Coordination

In addition to the requirements of the water use permit, MDWASD will develop a 10-Year Water Supply Workplan and corresponding Capital Improvement Plan and file an amendment to incorporate these plans into the County's CDMP by the end of December 2006. Adoption of this amendment is required within 18 months after the SFWMD adopts the Lower East Coast (LEC) Regional Water Supply Plan, in accordance with Section 163.3177(6)(c), Florida Statutes. Comprehensive plan amendments required to satisfy this statutory provision are exempt from the twice per year limitation to adopt comprehensive plan amendments. It is anticipated that the SFWMD will adopt the new LEC plan in July 2006 and the County could consider adopting this amendment by December 2007. The CDMP amendment will identify the needed facility improvements for the 5- and 10-year planning time frame. In addition, the Water, Sewer, and Solid Waste Element and the Capital Improvements Element will include the programming of the alternative water supply projects. MDWASD is in the process of procuring a consultant to update its Water Facilities Master Plan, which will include development of the CDMP amendment for the 10-Year Water Supply Workplan and further evaluation of the recommendations of the Reuse Feasibility Study.

In November 2005, MDWASD proposed a project at the Southwest Wellfield, for inclusion on the SFWMD's project list for the 2006 funding cycle. Additional projects identified by the County and described in a SFWMD questionnaire of future projects included 1) the implementation of recommendations of the Reuse Feasibility Study, 2) the inclusion of ultra violet (UV) disinfections at the West and Southwest Wellfields, which would allow for the use of 5 ASR wells, and 3) the inclusion of ASR at the Hialeah/Preston plant.

In order to address alternative water supplies in an expedited manner, while other studies are being completed, MDWASD is proceeding to modify the design of its new South Miami Heights Water Treatment Plant (SMHWTP) to include treatment of Floridan Aquifer water with reverse osmosis (RO). This modification to the current plant design will allow some treatment of brackish water from the Floridan Aquifer which will help meet the water demands associated with growth. MDWASD has modified its Capital Improvement Plan to incorporate the cost of the Water Treatment Plant (WTP) with reverse osmosis capability. This modification will be filed in the April 2006 CDMP cycle as an amendment to the Capital Improvement Element.

The April 2005 applications under review will result in an increase in water demands of approximately 1.4 mgd (0.31 inside the UDB and 1.09 outside the UDB). Although most of this growth is included in the County's population projections, the Miami-Dade Board of County Commissioners directed all applicants who desire to move the UDB to work with MDWASD in developing an Alternative Water Supply Plan for their site. MDWASD has met with all the applicants to outline the concerns of the County and the SFWMD, and will continue to work with the applicants to identify and develop opportunities associated with their projects, and utilize alternative water supplies such as a Floridan reverse osmosis water treatment plant for water supply, additional conservation measures, and use of reclaimed water from sewer mining for irrigation.

Based upon the above, the Department believes that adequate water supply planning and evaluation has occurred for the short-term water demand based upon best available data. Additionally, the County will address all of its long term growth concerns through a 10 Water Supply Plan as required by the State. The details of this plan cannot be adequately addressed at this time since such a plan must first be coordinated with the approved LEC plan, which is not expected to be before the SFWMD Governing Board for action until July 2006. However, as noted above, the County has initiated studies and projects, which begin to address the water supply planning issues.

## Consistency with the CDMP

DCA has indicated that adoption of any of the proposed Land Use Amendments would be internally inconsistent with CDMP Water and Sewer Sub-Element Objective WS-1 and Policy WS-1B, Objective WS-2 and Policy WS-2B, Policy WS-3B, and Objectives WS-5 and WS-6. The Department believes that the recommendations given in the April 2005 Initial Recommendations Report are consistent with the policies cited above by DCA. A discussion of each policy follows.

Objective WS-1 states *“In order to serve those areas where growth is encouraged and to discourage urban sprawl, the County shall plan and provide for potable water supply, and sanitary sewage disposal on a countywide basis in concert and in conformance with the future land use element of the comprehensive plan”*. As indicated in the above narrative, the potable water needs are based upon adopted countywide population projections. Treatment of water is provided through permitted treatment plant capacities and associated permitted raw water withdrawal (water use permit). Based upon best available data, the applications within the UDB and UEA were shown to have available water based on the current water use permits and the anticipated short-term water demand permit from the SFWMD. Applications Nos. 6, 17 and 23, located outside the UDB and the UEA, have not been factored into any water demand projections and therefore the Department would agree that approval of the resulting unaccounted for water demand from these three applications are inconsistent with this objective.

Policy WS-1B states *“All new uses within the Urban Development Boundary shall be connected to a public water supply. Exceptions may be provided for residential uses at a density no greater than two units per acre, where primary drinking water quality standards as specified in the Florida Administrative Code can be met without treatment and the groundwater is free from saltwater intrusion.”* The Department does not believe that approval of any of the applications inside the UDB or UEA are internally inconsistent since these applications have been accounted for in the MDWASD’s water demand projections.

Objective WS-2 states: *“The County will maintain procedures to ensure that any facility deficiencies are corrected and that adequate facility capacity will be available to meet future needs.”* Additionally, Policy WS-2B states *“Except as provided by Objective WS-1 and the supporting policies, no development order authorizing new development or a significant expansion of an existing use shall be issued for any area of the County which is served by a potable water or sanitary sewer facility which does not meet the standards in Policy WS-2A or will not meet these standards concurrent with the completion of the development. In any case where the federal, state, or County standards referenced in Policy WS-2A are revised, a reasonable time for compliance with the new standards shall be allowed.”* Both the Objective and the Policy relate to potable water treatment facility capacities and do not relate to water supply. Analysis performed by the staff in the April 2005 Initial Recommendations Report showed that the potable water treatment facilities have the required capacity to treat the water necessary to serve the applications and that the potable water level of service standard would be exceeded. Additionally, Policy WS-2B cites development orders. Although the comprehensive plan amendments are not development orders, they do account for future growth and should be evaluated for long-term impacts. Currently there is no LOS related to water supplies; however,

the legislature has allotted 18-month from the adoption of the LEC plan to develop a 10-Year Water Supply Plan which will be used in the evaluation of future amendments.

Policy WS-3B states: *“Potable water supply and sanitary sewage facility improvements will be undertaken in conformity with the schedule included in the Capital Improvements Element”*. This policy refers to treatment facility improvements and is not applicable to current water supply issues. The need for and the capital programming of water treatment plant improvements are addressed in the Capital Improvements Element on an annual basis as required by state law.

Objective WS-5 states: *“Develop and implement a comprehensive water conservation program to ensure that a sufficient, economical supply of fresh water is available to meet current and future demand for potable water without degrading the environment”*. As described in the above narrative, the County has had a comprehensive water conservation program for many years, and in February of 2006 MDWASD published an updated Miami-Dade Water Use Efficiency Five-Year Plan. The plan’s anticipated adoption by the Board of County Commissioners is April 2006. This and other programs will be included in the County’s 10 Year Water Supply Plan within the allowed 18-month timeframe for development of this plan and inclusion into the CDMP.

Objective WS-6 states: *“Miami-Dade County shall undertake timely efforts to expand traditional sources of raw water and develop new raw water sources to meet the County’s level of service standards for water supply”*. This Objective refers to the relationship between the raw water sources and the water supply facilities (treatment). Currently there is no LOS for raw water supply; however, as required in Chapter 163, the County will develop an LOS for inclusion into the CDMP. Currently, the only LOS is with the treatment facility. In the April 2005 Initial Recommendations Report, the County demonstrated that it has adequate treatment capacity for its current water supply. Projects associated with development of alternative water sources are being included in the 10-Year Water Supply Plan that will also include a 10-year capital improvements schedule. This Plan is anticipated to be adopted by the County in December 2007, approximately 18 months from the SFWMD’s adoption of the LEC.

***DCA Objection #2: Internal Inconsistency with the Comprehensive Plan, Moving the Urban Development Boundary (Applies to Applications No. 5, 6, 7, 10, 11, 13, 17, 23, and 24)***

*DCA objects to the nine proposed Miami-Dade County land use amendments (Nos. 5, 6, 7, 10, 11, 13, 17, 23, and 24) which are outside the Urban Development Boundary (UDB) because they are not internally consistent with the Miami-Dade County Comprehensive Development Master Plan (CDMP), specifically Land Use Element Policies 8G, 8H, and 3E and Conservation Element Policy 3E.*

*In order to accommodate the urban developments proposed in these amendments, it would be necessary for the Urban Development Boundary in the CDMP to be expanded to encompass the amendment sites. Miami-Dade County’s policy regarding movement of the UDB is established in Land Use Element Policies 8G and 8H. (Note that Land Use Element Policy 8G was renumbered as Policy 8F in recently adopted Amendment 05-2ER, and, similarly, Land Use Element Policy*

*8H was renumbered as Policy 8G; however, for purposes of consistency with the amendment package and the correspondence received, the older designations 8G and 8H will be used in this ORC report.) Policy 8G provides guidance on the potential development capacity that should be available within the UDB, and it addresses how demand and land supply for residential and nonresidential uses are determined.*

*For residential land use, Land Use Element Policy 8G states that the UDB should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years after adoption of the most recent Evaluation and Appraisal Report (EAR), plus a 5-year surplus (a total 15-year Countywide supply beyond the date of the most recent EAR adoption in 2003, thus extending the date to 2018).*

*The transmitted Amendment 06-1 package includes the Miami-Dade County staff analysis, which concludes that the present boundaries of the UDB contain sufficient developable land to satisfy residential demand for the next 15 years. Therefore Applications No. 7, 10, 11, 13, 17, 23, and 24, because of their proposed or allowed residential uses, do not meet the requirements of Land Use Element Policy 8G for expanding the UDB, and their adoption would be inconsistent with Policy 8G.*

*For non-residential land uses, Land Use Element Policy 8G states that the adequacy of nonresidential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the Countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.*

*The Miami-Dade County staff analysis concludes that the present boundaries of the UDB contain adequate non-residential land supplies, according to the requirements of Land Use Policy 8G. Therefore Applications 5, 6, 7, 11, 17, 23, and 24 do not meet the requirements of Land Use Element Policy 8G for expanding the UDB, and their adoption would be inconsistent with Policy 8G.*

*Land Use Element Policy 8H specifies that certain specified areas shall either not be considered for addition to the UDB or shall be avoided for addition to the UDB. Certain other areas shall be given priority for inclusion after demonstrating that a countywide need exists, in accordance with Policy LU-8G.*

*Application 17 is located within the Redland area south of Eureka Drive, an area that shall not be considered when considering land areas to add to the UDB. Applications 6, 7, and 10 are located within Future Wetlands delineated in the Conservation and Land Use Element, areas that shall be avoided when considering land areas to add to the UDB. Applications 10, 11, 13, 17, 23, and 24 are located within lands designated Agriculture on the Land Use Plan Map, areas that shall be avoided when considering land areas to add to the UDB. DCA objects to these applications, which are in areas that shall not be considered or in areas that shall be avoided for addition to the UDB, because their addition to the UDB would be inconsistent with Land Use Element Policy 8H.*

*Application 17 contains an accompanying text amendment which would revise Land Use Policy 8H(i)(c) by removing the Redland area south of Eureka Drive. The proposed text amendment portion of Application 17 is inconsistent with CDMP Land Use Element Policy 1R, which requires that Miami-Dade County take steps to reserve the amount of land necessary to maintain an economically viable agricultural industry, and with Land Use Element Policy 10, which requires that Miami-Dade County shall seek to prevent discontinuous, scattered development at the urban fringe particularly in the Agriculture Areas, through its CDMP amendment process. In the absence of supporting data and analysis indicating that the Application 17 text amendment is consistent with the aforementioned policies, DCA finds the text amendment to be internally inconsistent with the CDMP and inconsistent with Chapter 163, F.S., Rule 9J-5, F.A.C., and the State Comprehensive Plan.*

*DCA objects to Applications 23 and 24 because they are not internally consistent with the Miami-Dade County Comprehensive Plan and in particular Land Use Element Policy 3E. Policy 3E established the South Miami-Dade County Watershed Study and Plan. The Watershed Study is a collaborative effort of Miami-Dade County, SFRPC, and SFWMD. The purpose of the Watershed Study is to provide a wide-ranging analysis of population growth, infrastructure, land ownership (including agricultural, industrial, and urban land uses), pollution, water resources, wildlife, and natural areas. A primary goal of the study is to protect Biscayne Bay and Biscayne National Park. Pursuant to CDMP Land Use Element Policy 3E, until the Watershed Study is approved (originally expected by 1 January 2006; however, the expected completion date is now March 2006) a Miami-Dade County BOCC-appointed review committee (the Biscayne National Park Buffer Development Review Committee) will evaluate and make recommendations on all requested development proposals and CDMP amendments in the Study Area east of US Highway 1 and outside the UDB. Among the separate applications making up Amendment 06-1, only Applications 23 and 24 (both located within the City of Homestead) are within this circumscribed area. Application 23 was reviewed by the Buffer Development Review Committee, which recommended to the County Commission that Application 23 be denied and not transmitted to the DCA. Application 24 was reviewed by the Buffer Development Review Committee, which recommended to the County Commission that Application 24 be denied but transmitted to the State. DCA understands the action of the Buffer Development Review Committee, in recommending denial of Applications 23 and 24, as an indication that approval of these land use applications would be injurious to accomplishment of the Watershed Study objectives and inconsistent with Land Use Element Policy 3E.*

*CDMP Conservation Element Policy 3E states that the area west of the Turnpike, east of the Dade-Broward Levee, north of NW 12th Street and south of Okeechobee Road shall be reserved for limestone mining and approved ancillary uses as provided for in Chapters 2 and 33 of the Miami-Dade County Code. Application 6 appears to be located within this area and therefore its proposed use would be inconsistent with this policy.*

***DCA Recommendation:***

*Retain the current land use designations and the current UDB location. Alternatively, provide data and analysis which demonstrates that the proposed land use and text amendments are consistent with Land Use Element Policies 10, 1R, 3E, 8G, and 8H; and Conservation Element Policy 3E and with Chapter 163, F.S., and Rule Chapter 9J-5, F.A.C.*

**DP&Z Response:**

DCA states in the ORC that Applications Nos. 5, 6, 7, 10, 11, 13, 17, 23, and 24 to move the Urban Development Boundary (UDB) are internally inconsistent with adopted policies in the Land Use Element and the Conservation, Aquifer Recharge and Drainage Element of the CDMP and with Chapter 163 of the Florida Statutes (F.S) and Rule 9J-5 of the Florida Administrative Code (F.A.C.). DCA requests that the current land use designations and UDB locations be retained or that data and analysis be provided which demonstrates that the proposed land use and text amendments are consistent with Land Use Element Policies 8G, 8H, and 3E and Conservation Element Policy 3E and with Chapter 163, F.S., and Rule Chapter 9J-5, F.A.C. Policies 8G and 8H of the Land Use Element were relabeled as Policies LU-8F and LU-8G, respectively, in the October 2004 Cycle Amendments that were adopted December 12, 2005. Since the material that was transmitted to DCA referred to these policies as 8G and 8H, they will be identified in this response as Policies 8G and 8H of the Land Use Element.

Land Use Policy 8G provides the criteria for determining if moving the UDB is needed to provide land for residential and non-residential uses. For residential land use, Land Use Element Policy 8G states that the UDB should contain developable land having capacity to sustain projected countywide residential demand for a period of 10 years after adoption of the most recent Evaluation and Appraisal Report (EAR), plus a 5-year surplus (a total 15-year Countywide supply beyond the date of the most recent EAR adoption in 2003, thus extending the date to 2018).” The remaining residential capacity of vacant land within the current UDB is projected to be depleted in 2018. Thus, the supply standard for residential land in the policy of 15 years has been satisfied without moving the UDB.

DCA objected to Applications No. 7, 10, 11, 13, 17, 23, and 24, because of the proposed or allowed residential uses would be inconsistent with Land Use Policy 8G. The Department agrees in principal with DCA’s comments regarding the applications (Nos. 10, 13, and 17) to move the UDB for residential purposes. The Department also agrees with DCA concerning Applications No. 11 and 23 where the request is for land use categories such as either “Business and Office” or “Office/Residential,” where residential development could occur. The representative for Application No. 11 did submit on January 26, 2006 a draft covenant for review to the Department that would develop the property with non-residential uses. However, this draft covenant for Application No. 11 also included a provision that under certain conditions could allow the development of a residential buffer along the southern boundary of the site. The representative for Application No. 23 submitted on March 9, 2006 for review, a revised draft covenant, which would prohibit residential development on the 45.417-acre portion of the 57.707-acre application site that is owned by the applicant. However, residential development could occur on the 12.29 acres of the application site not owned by the applicant. Applications No. 7 and 24 are requests for “Business and Office”, however, the applicants have provided draft covenants under review to exclude residential development completely from these application sites. Thus, the Department, respectively, disagrees with DCA that residential development could occur on these two application sites if the applicant at the public hearing proffers these covenants.

Policy 8G of the Land Use Element also provides guidance regarding the need to move the UDB for non-residential land uses. The policy states the following: “The adequacy of non-residential land supplies shall be determined on the basis of land supplies in subareas of the County appropriate to the type of use, as well as the Countywide supply within the UDB. The adequacy of land supplies for neighborhood- and community-oriented business and office uses shall be determined on the basis of localized subarea geography such as Census Tracts, Minor Statistical Areas (MSAs) and combinations thereof. Tiers, Half-Tiers and combinations thereof shall be considered along with the Countywide supply when evaluating the adequacy of land supplies for regional commercial and industrial activities.”

DCA objected to Applications No.5, 6, 7, 11, 17, 23, and 24, because of their proposed or allowed non-residential uses would be inconsistent with Land Use Policy 8G. The Department agrees with the comments of DCA regarding the applications (Nos. 6, 7, 11, 17 and 23) to move the UDB for non-residential purposes.

In terms of quantity, a sufficient supply of vacant commercial and industrial land exists Countywide and in smaller geographic areas without moving the UDB. Countywide, the supply of land for commercial and office developments or industrial developments will not be depleted until 2025. Applications No. 7, 11, 17, 23 and 24, which include requests for “Business and Office”, are situated in the North Central, South Central and South Tiers and the MSAs of 3.2, 6.2, 7.2 and 7.4. Except for MSA 7.2, the depletion year for vacant commercial land in these geographic areas is at least 14 years from now. MSA 7.2, where the “Business and Office” portion of Application No. 17 is situated, has a depletion year of 2007. However, this MSA is located inside the South Tier, which has a depletion year of 2023. Applications No. 5 and 6 are requests for “Industrial and Office” that are located in the North and North Central Tiers and the MSAs of 3.1 and 3.2, where except for MSA 3.2, the depletion year for industrial land is after 2025. MSA 3.2, which includes Application No. 6, has a depletion year of 2022.

While Application No. 24 is in an area with a substantial quantity of vacant land, the Department is concerned about the quality of the land supply. This application site is located in MSA 7.4, which has a depletion year for vacant commercial land of after 2025. The Department is concerned about the supply of land for medical offices near the new Homestead Hospital, which is located one-half mile to the west of the 14.71-acre application site.

According to an analysis submitted by the applicant, the existing Homestead Hospital site, which will be replaced by the new facility, has 234,057 square feet of professional office space within a radius of 1.5 miles. The website for Baptist Health South Florida states that the new facility will include a medical arts building with 29,000 sq. ft. of leased medical office space. The site plan for the Crystal Lakes Planned Unit Development, immediately west of the application site and south of the new hospital site, includes two office buildings with a total of 90,000 sq. ft. in this 64.4-acre mixed-use project that was approved by the City of Homestead in 2004. Thus, a total of 119,000 sq. ft. of office space is currently being planned in the hospital area, which is scheduled to open in the fall of 2006. Adding this relatively small application site of 14.71 gross acres will help to address a possible deficiency in land for medical offices in an area within a half-mile of the hospital site. The applicant submitted on July 28, 2005 for review a covenant that prohibits residential development on the property in addition to three business uses.

The Department agrees in general with DCA that the existing supply of vacant industrial zoned or designated land appears to be adequate in the North Tier or MSA 3.1 where Application No. 5 is located. The Department is concerned that there is a lack of large parcels in this area needed to attract major industrial concerns in an area that is both near Miami International Airport and offers industrial and office tenants ready access to the Goldcoast market to the north via the Homestead Extension of the Florida Turnpike (HEFT). According to a 2005 departmental study, entitled "The Demand and Supply of Industrial Land in Miami-Dade County", the median parcel size in 2003 for MSA 3.1 is 1.58 acres. The ownership pattern on the approximately 1140-acre site of Application No.5 as transmitted to DCA primarily consists of several large landholdings such as Beacon Countyline LLC (most of Section 17), Vecellio & Grogan Inc. (Section 18), and The Graham Companies (Section 8).

Countywide, a total of 2,914.33 acres of vacant industrial land exists in parcels with a size of ten acres or more. Most of these parcels are located south of the application site in Hialeah Gardens, Medley, Beacon Lakes and Doral areas. These sites are not as well suited spatially to serve the Broward County and Palm Beach County markets as the application site, when an interchange is built on the Turnpike at NW 170 Street. The large vacant parcels to the north are in the 260-acre site of Application No. 2 in the April 2004 Amendment Cycle and a few scattered sites in the municipalities of Miami Lakes and Miami Gardens and along Miami Gardens Drive in unincorporated Miami-Dade County.

Land Use Element Policy 8H specifies that certain specified areas shall either not be considered for addition to the UDB or shall be avoided for addition to the UDB. Certain other areas shall be given priority for inclusion after demonstrating that a countywide need exists, in accordance with Policy 8G. DCA objected to Applications No. 6, 7, 10, 11, 13, 17, 23, and 24 due to alleged inconsistencies with this policy. Application No. 17 is located within the Redland area south of Eureka Drive, an area that shall not be considered when considering land areas to add to the UDB. The Department agrees with DCA that there was an inconsistency regarding Application 17 since this application site does extend into the Redland area. Applications 6, 7, and 10 are located within Future Wetlands delineated in the Conservation and Land Use Element, areas that shall be avoided when considering land areas to add to the UDB. Applications 10, 11, 13, 17, 23, and 24 are located within lands designated Agriculture on the Land Use Plan Map, areas that shall be avoided when considering land areas to add to the UDB.

The Application contains an accompanying text amendment which originally would revise Land Use Policy 8H(i)(c) by removing the Redland area south of Eureka Drive as an area not to be considered for UDB expansion. However, DCA in the ORC erroneously based their discussion on the original text amendment. A letter dated September 2, 2005 amended this request by adding the following to the list of areas not to be considered:

"c) The Redland area south of C-102 Canal right-of-way, west of SW 162 Avenue, southeast of the Seaboard Airline Railroad right-of-way, and east of theoretical SW 154 Avenue (east line of west one half of the northwest one quarter of Section 4-56-39)."

The proposed text amendment as revised reduces the portion of the Redland to be impacted to approximately 336 acres. The proposed text amendment basically reflects the boundaries of the 217.43-acre portion of the application site that is located south of Eureka Drive plus approximately 119 additional acres to provide somewhat regular boundaries to the area. The applicant actually owns 146 acres or approximately 43 percent of the area. The property appraisal records demonstrate that the area is primarily being used for agricultural activities with approximately 88 percent of the 336 acres with agricultural exemptions in 2005. The area also contains ten single-family dwellings.

The purpose of Policy 8H is to provide comparative priorities when considering proposals to expand the UDB. The policy implements this approach by setting three priority levels, which are areas not to be considered, areas that shall be avoided and areas that shall be given priority for inclusion. The proposed amendment would change the status for the 336-acre area from “not to be considered” to “avoid.”

The source of the original text language for not considering the Redland Area for UDB expansion is the EAR-based amendments that were adopted in 1996. Prior to these amendments, the policy stated that land designated as Agriculture on the LUP should not be considered for UDB expansion. At that time, a recommendation was made to partition Miami-Dade’s agricultural areas between Redland and non-Redland locations because the policy placed all agricultural land on equal status. The recommendation was to retain the Redland area in the “not to be considered” status and relax the other agricultural land to the “avoid” status.

DCA stated in the ORC that the proposed text amendment portion of Application No. 17 is inconsistent with two policies in the Land Use Element of the CDMP, Policies 1O and 1R. Policy 1O requires that Miami-Dade County shall seek to prevent discontinuous, scattered development at the urban fringe particularly in the Agriculture Areas, through its CDMP amendment process. The text amendment is inconsistent with this policy, since it could encourage sprawl not only on the applicable portion of the application site but on the additional 119 acres covered by this amendment, including 66 acres that was previously withdrawn from the application to satisfy the concerns of the property owner.

Policy 1R requires that Miami-Dade County take steps to reserve the amount of land necessary to maintain an economically viable agricultural industry. The proposal is not consistent with the first sentence of the Policy 1R, since it could remove approximately 296 acres of actively used agricultural land with good drainage in an area that the County has given a high priority for preservation. This policy, recently adopted on December 5, 2005, is primarily focused on the purchase of development rights program and developing and adopting a transfer of development rights program to preserve agricultural land. At the time of this report, neither the County nor the applicant has taken any action to permanently preserve agricultural land in the Redland area, other than the existing policy stating that the Redland area south of Eureka Drive shall not be considered for UDB expansion.

Land Use Policy 3E provides for the development of the South Miami-Dade Watershed Plan to guide development south of Tamiami Trail (SW 8 Street). DCA objects to Applications No. 23 and 24 because they are not internally consistent with this policy. Pursuant to CDMP Land Use

Element Policy 3E, until the Watershed Study is approved a review committee appointed by the Board of County Commissioners, the Biscayne National Park Buffer Development Review Committee, evaluates and makes recommendations on all requested development proposals and CDMP amendments in the Study Area east of US 1 and outside the UDB.

The County implemented the requirements of this policy by utilizing the applicable provisions of the County Code. Section 2-115.11(1)(b) states “In the interim, until the plan is adopted, it is the intent of the Board of Commissioners to conservatively manage land and water resources within the described plan area east of US-1 outside the Urban Development Boundary (UDB) as delineated in the CDMP (hereinafter referred to as the “Review Area”) to accomplish its purposes. Toward that end, until the Plan is prepared and the Board of County Commissioners takes final action on the proposed plan, all County boards shall apply heightened scrutiny to potential impacts on Biscayne National Park that might result from any requests for CDMP amendments or other development approvals in the Review Area that require approval at a public hearing.” Applications No. 23 and 24 are located in the Review Area and were reviewed by the Committee. The recommendations of the Committee were to deny and not transmit Application No. 23 and to deny and transmit Application No. 24.

The Department disagrees that Application No. 6, which is south of NW 25 Street, is inconsistent with Conservation, Aquifer Recharge and Drainage Element Policy 3E, which states “The area west of the Turnpike, east of the Dade-Broward Levee, north of NW 12<sup>th</sup> Street and south of Okeechobee Road shall be reserved for limestone mining and ancillary uses as provided for in Chapter 24 of the Dade County Code and the entire area west of the Turnpike, north of NW 25<sup>th</sup> Street and south of Okeechobee Road shall remain unurbanized.” As part of the Beacon Lakes Amendment, this policy was revised on May 30, 2002 to limit the unurbanized area to the area north of NW 25 Street. Prior to that amendment, the unurbanized area covered by this policy extended as far south as NW 12 Street.

DCA stated that these applications to move the UDB are inconsistent with Chapter 163, F.S. and Rule 9J-5, F.A.C. The specific citations given by DCA are Sections 163.3177(2) and 163.3187(2) in the Florida Statutes and Rules 9J-5.005(5); 9J-5.005(6); 9J-5.006(2)(b) and (c); 9J-5.006(5)(a), (g), and (l); and 9J-5.013(c)(6) in the Florida Administrative Code. Section 163.3177(2) requires coordination and consistency of the elements in the local comprehensive plan and that the plan shall be financially feasible. The responses to DCA Objections No. 1 (water supply), 4 (transportation facilities), and 5 (public schools) address these issues. Section 163.3187(2) states that comprehensive plans may only be amended in such a way as to preserve the internal consistency of the plan pursuant to Section 163.3177(2). Rule 9J-5.005(5) requires internal consistency among the elements of the CDMP. Rule 9J-5.005(6) provides criteria for developing the Future Land Use Element. Rules 9J-5.006(2)(b) and (c) require an analysis of the character and magnitude of existing vacant or undeveloped land and analysis of the land needed to accommodate the project population. These analyses are included in the Initial Recommendations Report. Rules 9J-5.006(5)(a), (g), and (l) provide extensive criteria for addressing urban sprawl. Rule 9J-5.013(c)(6) promotes protection and conservation of the natural functions of existing soils, fisheries, wildlife habitats, floodplains and wetlands, which are addressed in the environmental analyses contained in the Initial Recommendations Report.

Rules 9J-5.006(5)(a), (g), and (l) provide part of the basis for reviewing plans and plan amendments to discourage the proliferation of urban sprawl. Subsection (a) requires that plans and plan amendments are consistent with relevant provisions of the state comprehensive plan, regional policy plan and Chapter 163 such as the efficiency of land use, the efficient provision of public facilities and services, the separation of urban and rural land uses and the protection of agriculture and natural resources, the separation of urban and rural land uses and the protection of agriculture and natural resources. Subsection (g) identifies 13 primary indicators that a plan amendment does not discourage the proliferation of urban sprawl. Subsection (l) requires the use of innovative and flexible strategies and creative land use planning techniques that are recognized as methods for discouraging urban sprawl such as urban villages, new towns, satellite communities, area-based allocations, clustering and open space provisions, mixed use development and sector planning that allow the conversion of rural and agricultural lands to uses while protecting environmentally sensitive areas, maintaining the economic viability of agricultural and other predominately rural land uses, and providing for the cost-efficient delivery of public facilities and services. The Department acknowledges that none of the amendments is a result of any of these measures to reduce sprawl.

The two applications to expand the UDB that the Department have recommended for approval, Applications No. 5 and 24, have the least potential to encourage urban sprawl because they have hard barriers as boundaries to protect agriculture and natural resources and to provide a clear separation between urban and rural uses. For Application No. 5, the Florida Turnpike will serve as a hard barrier discouraging further western expansion of the UDB. For Application No. 24, Canal C-103 borders the site on the east by Canal C-103 N and on the south. These canals will serve as hard barriers discouraging further eastern and southern expansion of the UDB.

***DCA Objection #3: Failure to establish meaningful and predictable standards for the use and development of land (Applies to Application No. 25)***

*DCA objects to proposed text Amendment/Application No. 25, which amends CDMP Land Use Element Policy 8G, because, by comparison with the existing Land Use Element Policy 8G, Application 25 is more vague and does not establish meaningful and predictable standards for the use and development of land, as required in F.A.C. Rule 9J-5.005(6). Not only is Application 25 less meaningful and predictable than existing Policy 8G, but it does not compensate for its lessened rigor by requiring additional planning for the area outside the UDB.*

*Application No. 25 calls for the addition of considerably more factors to be included in the establishment of the UDB. The Department does not object to improving and refining the existing CDMP policy guidance regarding the UDB, but any such revision should improve the meaningfulness and predictability of the existing policy guidance, not diminish it.*

*The proposed addition to Policy 8G of a requirement to consider “market value of land averaged by section of land” brings into the calculation of residential demand the market value of land. Such a consideration is likely to skew the UDB analysis toward including cheaper land outside the UDB. This may well have the practical effect of removing the UDB as a barrier to*

*development in the outskirts of Miami-Dade County; however, the amendment does not indicate how the cost of land is to be included in the UDB analysis.*

*The proposed addition of considerations of public facilities and services and employment areas, and other (unspecified) socioeconomic needs of the community into the UDB analysis is not objectionable on its face, but the amendment does not specify how these factors are to be brought into the analysis, and it does not limit the additional factors to be considered to only the listed factors in the proposed amendment. Thus it contributes to the greater vagueness of the Application 25 proposed revision of Policy 8G.*

*The proposed revision of Policy 8G appears to be more difficult to interpret for purposes of establishing a UDB boundary than the original policy. The existing Policy 8G is clearly stated, making it possible to calculate the necessity, or lack thereof, for moving the UDB. The proposed revision is vaguer, stating that the estimation of demand shall include, but not be limited to, a number of factors. This is likely to have the effect of making the calculation or delineation of the UDB less predictable and perhaps more subjective than with the existing Policy 8G. Such a change, resulting in a less than predictable standard, is not consistent with F.A.C. Rule 9J-5.005(6), with its requirement that goals, objectives and policies shall establish meaningful and predictable standards for the use and development of land and provide meaningful guidelines for the content of more detailed land development and use regulations*

**DCA Recommendation:**

*Do not adopt Application 25 or, alternatively, revise it to address the objections stated above. Provide the necessary data and analysis to demonstrate that it is consistent with the CDMP, Chapter 163, Rule 9J-5, the Strategic Regional Policy Plan for South Florida, and the State Comprehensive Plan.*

**DP&Z Response:**

The Department generally agrees with DCA's objections for similar reasons stated in the Department's Initial Recommendations report. The applicant's however submitted an amended version of the original application on March 16, 2006. Much of the original application language to which DCA objects has been deleted in the recent amended version. The Department has reviewed the amended language and still recommends denial. See the Department's Revised Recommendation for Application 25.

***DCA Objection #4: Impact on Public Transportation Facilities (Applies to Applications No. 5, 10, 11, 13, 17, 22, and 23)***

*DCA objects to Applications 5, 10, 11, 13, 17, 22, and 23, because the County fails to coordinate the transportation system with the proposed future land use map changes and ensure that proposed population densities, housing and employment patterns, and land uses are consistent with the transportation modes and services proposed to serve these areas. The amendments do not demonstrate that adopted level of service standards will be maintained through the 5-year planning time frame with the development allowed in the proposed land use changes.*

*DCA objects to Applications 5, 10, 11, 13, 17, 22, and 23, because these proposed land use amendments are not internally consistent with CDMP Land Use Element Policy 2A, which requires that all development orders authorizing new, or significant expansion of existing, urban land uses shall be contingent upon the provision of services at or above the LOS standards specified in the Capital Improvements Element. The County must demonstrate that the improvements needed to maintain adopted LOS standards on roadways in the vicinity of the proposed land use amendments are scheduled in the CIE. In addition, the definition of the UDB in the CDMP Land Use Element contains a requirement that the construction of new roads, or the extension, widening and paving of existing arterial or collector roadways to serve areas outside the UDB at public expense will be permitted only if such roadways are shown on the Land Use Plan Map and in the Transportation Element. The roadway improvements needed to maintain adopted LOS standards because of the development proposed by Application 5 has not been depicted on the Land Use Plan Map and in the Transportation Element, which is necessary for this application to be consistent with the CDMP.*

*DCA objects to Applications 5, 10, 11, and 17 because the County has not provided adequate supporting data and analysis to indicate how it will protect the interregional function of affected FIHS roadways. The development of Application 5 would add trips to and exacerbate conditions on I-75 from NW 92 Avenue to SR 826, Palmetto Expressway/SR 826 from NW 122 Street to I-75 and from NW 154 Street to NW 68 Avenue, and Okeechobee Road/US 27 from the Turnpike (HEFT) to Krome Avenue; all of these facilities are projected to deteriorate below their adopted LOS standards by 2015. Krome Avenue/SR 997 in the vicinity of Applications 10 and 11 is currently operating below its adopted LOS, based on old 1996 data. It is projected to operate below its adopted LOS in 2015 in the vicinity of Applications 10, 11, and 17. The Florida Department of Transportation reported that it was unable to determine the future impact of Application 17 on Krome Avenue/SR 997 because insufficient data was provided with the amendment. The development of Application 17 would add trips to the HEFT from SW 184 Street to SW 211 Street, which is projected to deteriorate to LOS F by 2015*

***DCA Recommendations:***

*Regarding the objections for the specific applications listed above, the County should:*

- 1. Utilize the most recently available estimates for average daily and peak hour vehicle trips in the analysis of the existing transportation levels of service. Provide the necessary data and analysis to enable a determination of the effect of the potential development allowed by Applications 10, 11, and 17 on the applicable portions of the HEFT and Krome Avenue/SR 997.*
- 2. Address the need for new facilities and expansions of alternative transportation modes to provide a safe and efficient transportation network and enhance mobility.*
- 3. Demonstrate how it will maintain its adopted level of service standards through the 5-year and 10-year or greater planning time frames, including the incorporation into the 5-year capital improvements schedule (in the CIE) of roadway improvements needed to maintain adopted LOS standards during the 5-year planning time frame. The schedule shall include estimated public facility costs, including a delineation of when facilities will be needed, the general location of the facilities, and projected revenue sources to fund the facilities.*

4. *Depict on the Land Use Plan Map and in the Transportation Element the roadway improvements needed to maintain adopted LOS standards because of the development allowed by Applications 5, 10, 11, 13, 17, 22, and 23, in order for these applications to be consistent with the CDMP*

**DP&Z Response:**

**DP&Z Response:** The Miami-Dade County Department of Planning and Zoning utilizes the best available traffic information provided by the Miami-Dade County Public Works Department (PWD). The PWD uses the most current traffic count data collected for the county's roadways and the traffic count data provided by FDOT for state roadways to estimate average daily and peak hour vehicle trips. However, the PWD has been experiencing some difficulty lately in updating their traffic concurrency information and, therefore, the problem is being reflected in the reporting of the traffic concurrency analyses. Currently, the PWD is working on a new computer program using state of the art technology to update its database and concurrency management program.

**Application No. 5.** A new traffic impact analysis was performed for this application, which considers under the requested Industrial and Office re-designation a development with warehousing rather than industrial park. The warehouse type of use is typically more in line with how DP&Z analyzes other requests for the Industrial and Office designation and it is the same use that the Department has used in analyzing other similar large scale development proposals, such as the Beacon Lakes Development of Regional Impact (DRI) and related CDMP land use amendment in 2002. Under the warehouse development proposal two scenarios were analyzed: Scenario 1 considers the original application (748.27 acres) as submitted by City of Hialeah, and Scenario 2 considers the additional land added to the original application by the department for a total of 1,095.27 acres. The concurrency traffic analysis also assumed that the subject properties would be developed with warehouses rather than an industrial park. Access to the application sites would be from NW 170 and NW 154 Streets and from NW 107 and NW 97 Avenue. The findings of this analysis are discussed below.

All existing roadways east and south of the Application site are currently operating at acceptable levels of service. However, the traffic concurrency analysis performed for I-75, NW 170 and NW 154 Streets indicates that I-75, between the Miami-Dade/Broward County Line and the HEFT and from NW 186 Street to NW 92 Avenue/Hialeah Gardens Boulevard, and NW 154 Street, from NW 92 Avenue to NW 84 Avenue, are projected to operate at LOS D, the adopted LOS standard applicable to these roadways. See Figure B-9 (p. B-22), Roadway Concurrency Level of Service, in the Initial Recommendation Report dated August 25, 2005.

Table 1 below identifies the revised estimated number of PM peak hour trips expected to be generated by the two development scenarios under the requested CDMP land use designation (Industrial and Office), and compares it to the development that could occur (single family dwellings) under the current CDMP land use designation (Open Land). Application No. 5, if developed with warehouse type uses, would generate approximately 3,857 more PM peak hour trips under Scenario 1, and 5,768 more PM peak hour trips under Scenario 2 than under the current CDMP land use designation.

Table 1  
Estimated Peak Hour Trip Generation  
By Current CDMP and Requested Use Designations

Application Number	Assumed Use For Current CDMP Designation/ Estimated No. Of Trips	Assumed Use For Requested CDMP Designation/ Estimated No. Of Trips	Estimated Trip Difference Between Current and Requested CDMP Land Use Designation
5 Scenario 1	Open Land - Single Family Residential (149 Units) / 160	Industrial and Office - Warehousing (16,297,320 sq. ft.) / 4,017	+3,857
5 Scenario 2	Open Land Single Family Residential (237 Units) / 237	Industrial and Office - Warehousing (23,854,980 sq. ft.) / 6,005	+5,768

Source: Institute of Transportation Engineers, Trip Generation, 7<sup>th</sup> Edition, 2003. Miami-Dade County Department of Planning and Zoning and Public Works Department, March 2006.

The traffic concurrency analysis for this application, which considers reserved trips from approved developments not yet constructed, roadway capacity improvements programmed for construction within the next three years, predicts that level of service conditions on I-75, NW 170 Street, NW 154 Street, and Okeechobee Road would further deteriorate. Under Scenario 1, I-75, between NW 186 Street and NW 92 Avenue/Hialeah Gardens Boulevard, is projected to deteriorate from LOS A to LOS D, and from NW 92 Avenue/Hialeah Boulevard to SR 826/ Palmetto Expressway is projected to deteriorate from LOS C or better to LOS D; NW 170 Street from NW 87 Avenue to NW 77 Avenue would deteriorate from LOS B to LOS F (1.33); NW 154 Street between NW 92 Avenue to NW 87 Avenue would deteriorate from LOS B to LOS E; and Okeechobee Road from the HEFT to Krome Avenue would deteriorate from LOS A to LOS E. All these roadways would violate the adopted LOS D and LOS C standards applicable to these roadways. Under Scenario 2, I-75, between NW 186 Street and NW 92 Avenue/Hialeah Gardens Boulevard, is projected to deteriorate from LOS A to LOS D, and from NW 92 Avenue/Hialeah Boulevard to SR 826/ Palmetto Expressway is projected to deteriorate from LOS C or better to LOS E; NW 170 Street from NW 87 Avenue to NW 77 Avenue would deteriorate from LOS B to LOS F (1.56); NW 154 Street between NW 92 Avenue to NW 87 Avenue would deteriorate from LOS B to LOS F (2.30); and Okeechobee Road from the HEFT to Krome Avenue would deteriorate from LOS A to LOS E. All these roadways would violate the adopted LOS D and LOS C standards applicable to these roadways.

A year 2015 traffic impact analysis was also performed. The analysis considered the following assumptions: 1) all roadway capacity improvements programmed in the 2006 TIP and planned Priority I and Priority II projects listed in the Transportation Plan to the Year 2030 were considered; 2) only the original application (748.27-acre site) was examined; 3) NW 97 Avenue, NW 107 Avenue, NW 170 Street, NW 154 Street were first considered as four-lane facilities, and then as a six-lane facilities. Table 2 below lists all roadways in the vicinity of the application

site that are projected to operate at LOS E and LOS F with and without the application impacts. between NW 97 Avenue and I-75 is projected to operate at LOS F under all three conditions.

Based on the analysis of the projected 2015 traffic conditions of the roadway network in the vicinity of Application No. 5, the Department of Planning and Zoning is withdrawing its recommendation to add 347 acres to the original application site

Roadway Segment	V/C Ratio Base	V/C Ratio With Original Application (748.27 acres)	
		4 lanes*	6 lanes**
I-75 bet. NW 202 St. and NW 186 St.	1.01 – 1.52	0.92 – 1.52	0.94 – 1.52
I-75 bet. NW 186 St. and NW 154 St	1.01 – 1.06	0.81 – 0.94	0.80 – 0.95
I-75 bet. NW 154 St. and NW 138 St./ SR 826	0.84 – 0.99	0.89 – 0.99	0.90 – 1.01
SR 826 bet. NW 154 St. and NW 67 Ave.	1.20	1.20	1.20
SR 826 bet. NW 154 St. and I-75	0.76 – 1.06	0.77 – 1.05	0.77 – 1.05
SR 826 bet. I-75 and NW 122 St.	0.76 – 1.26	0.77 – 1.31	0.77 – 1.32
SR 826 bet. NW 122 St. and W 49 St.	1.03 – 1.30	1.14 – 1.30	1.15 – 1.30
NW 87 Ave. bet. NW 154 St. and I-75	1.35	1.35	1.34
NW 87 Ave. bet. I-75 and NW 122 St.	0.76 - 1.37	0.71 – 1.35	0.70 – 1.34
NW 97 Ave. bet. NW 154 St. and NW 138 St.	0.4 – 1.18	0.52 – 0.64	0.34 – 0.44
NW 97 Ave. bet. NW 138 St. and NW 122 St.	0.85 – 0.89	0.54 – 1.38	0.52 – 1.34
NW 186 St. bet. I-75 and NW 87 Ave.	1.01 – 1.30	0.98 – 1.44	0.98 – 1.40
NW 186 St. bet. NW 87 Ave. and NW 77 Ave.	0.80 – 0.94	0.84 – 0.98	0.85 – 1.00
NW 186 St. bet. NW 77 Ave. and NW 67 Ave.	0.80 – 0.87	0.82 – 0.91	0.82 – 0.91
NW 170 St. bet. I-75 and NW 87 Ave.	0.91	0.87 – 0.91	0.59 – 0.62
NW 170 St. bet. NW 87 Ave. and NW 77 Ave.	1.04 – 1.08	1.28 – 1.53	1.30 – 1.55
NW 170 St. bet. NW 77 Ave. and NW 67 Ave.	0.60 – 0.98	0.74 – 1.13	0.75 – 1.14
NW 154 St. bet. NW 107 Ave and I-75	0.51 – 1.13	0.33 – 1.04	0.25 – 0.78
NW 154 St. bet. I-75 and NW 87 Ave.	1.44 – 1.53	1.02 – 1.06	0.74 – 0.77
NW 154 St. bet. NW 87 Ave. and SR 826	0.93 – 1.70	1.03 - 1.62	0.98 – 1.64
NW 138 St. bet. NW 97 and Ave.I-75	0.69 – 1.82	0.75 – 1.91	0.74 – 1.87
Okeechobee Rd. bet. NW 117 Ave and NW 138 St.	1.06 – 1.54	1.13 – 1.46	1.13 – 1.43
Okeechobee Rd. bet. NW 97 Ave and NW 87 Ave.	0.92 – 1.33	0.96 – 1.40	0.93 – 1.36
Okeechobee Rd. bet. NW 87 Ave. and NW 77 Ave	0.94 – 1.08	0.97 – 1.12	0.94 – 1.31

Source: Metropolitan Planning Organization, March 2006

Notes: Scenario 1 assumes the original application (748.27 acres) developed with warehousing.

and NW 107 Avenues, and NW 170 and NW 154 Streets are assumed to be four- lane facilities.

\*\*NW 97 and NW 107 Avenues, and NW 170 and NW 154 Streets are assumed to be six-lane facilities.

\*NW 97

**Application No. 10.** This is a 193.24-acre site located on the northwest corner of SW 88 Street and SW 167 Avenue. Access to this site, if approved, would be from those roads. Roadway sections in the immediate vicinity of the application site are currently operating at acceptable levels of service. A traffic concurrency analysis previously performed for SW 88 Street as a four-lane facility between SW 167 and SW 152 Avenues, east of the application site, predicted the roadway segment to operate at a concurrency LOS of E+53% and with the application impact it would cause deterioration to LOS E+76%, above of the adopted LOS E+20% standard for roadway. This roadway deficiency is expected to be mitigated as a result of the programmed and planned roadway capacity improvements outlined in Table E-10 in the Initial Recommendations report, which includes the widening from 4 to 6 lanes of SW 88 Street between SW 167 and SW 150 Avenues, and from SW 177 and SW 167 Avenues. A revised traffic concurrency analysis, which considers the additional capacity provided by these improvements, indicates that SW 88 Street between SW 167 and SW 152 Avenues, east of the application site, is predicted to operate at LOS C and with the application impact at LOS E+11%, just below the adopted LOS E+20% standard applicable to this roadway.

Krome Avenue between SW 8 Street and SW 88 Street and between SW 88 Street and SW 232 Street, west of the application site, is currently operating at LOS D and LOS A, respectively. Level of Service C is the adopted standard for this roadway. In analyzing the potential trip distribution of the trips estimated to be generated by this application in the near term, the impact of the proposed development on Krome Avenue under the requested land use designation would be negligible and not adversely impact the existing or concurrency traffic conditions on SW 177 Avenue. The widening of Krome Avenue from 2 to 4 lanes, between SW 8 Street and SW 136 Street is listed as a Priority II (2010-2015) planned improvement in the Miami-Dade Transportation Plan to the Year 2030. However, in the year 2015, Krome Avenue between theoretical SW 64 Street and Kendall Drive (SW 88 Street) is projected to operate with and without the application impact at LOS E (0.98), thus violating the adopted LOS B standard applicable to this roadway segment. No other roadway segments in the immediate vicinity of the application site are projected to operate below the adopted LOS standards.

The Homestead Extension of the Florida's Turnpike (HEFT), from SW 40 Street to SW 88 Street and between SW 88 Street and SR 874, east of the application site, is currently operating at LOS B and LOS A, respectively, below the adopted LOS D standard applicable to this expressway. The impact of the proposed development on the HEFT under the requested land use designation would be negligible in the short term and not adversely impact the existing or concurrency traffic LOS conditions on the HEFT. Moreover, the 2006 TIP lists the widening, from 6 to 8 lanes, of the HEFT from SR 836/Dolphin Expressway to Kendall Drive (SW 88 Street), and the widening from 8 to 10 lanes from Kendall Drive to SW 117 Avenue. However, in the year 2015, the segment of the HEFT between SW 40 Street and Kendall Drive (SW 88 Street) is projected to operate at LOS E (0.99) without the application impact and to further deteriorate to LOS F (1.02) with the application impact, thus violating the adopted LOS D standard applicable to this roadway.

**Application No. 11.** This is a 38.5-acre site located along SW 88 Street, west of SW 167 Avenue. Access to this site, if approved, would be from SW 88 Street. Roadway sections in the immediate vicinity of the application site are currently operating at acceptable levels of service. A traffic concurrency analysis previously performed for SW 88 Street as a four-lane facility between SW 167 and SW 152 Avenues, east of the application site, predicted the roadway segment to operate at a concurrency LOS E+53% and with the application impact it would deteriorate to LOS E+85%, above of the adopted LOS E+20% standard for this roadway. As describe above for Application 10, this roadway deficiency is expected to be mitigated as a result of the programmed and planned roadway capacity improvements, which includes the widening of SW 88 Street between SW 167 and SW 150 Avenues, and from SW 177 and SW 167 Avenues from 4 to 6 lanes. A revised traffic concurrency analysis, which consider these improvements indicates that the roadway segment of SW 88 Street between SW 167 and SW 152 Avenues, east of the application site, is predicted to operate at LOS C and with the application impact at LOS E+18%, below the adopted LOS E+20% standard applicable to this roadway.

The analysis for Krome Avenue is the same as described for Application 10 and it reveals the same conditions between SW 8 Street and SW 88 Street and between SW 88 Street and SW 232 Street. In analyzing the potential trips generated by Application 11 and the distribution to the network, the impact of the proposed development on Krome Avenue under the requested land use designation would be negligible and not adversely impact the existing or concurrency traffic conditions on SW 177 Avenue. The widening of Krome Avenue between SW 8 Street and SW 136 Street from 2 to 4 lanes is listed as a Priority II (2010-2015) in the 2030 Miami-Dade Transportation Plan. In the year 2015, Krome Avenue between theoretical SW 64 Street and Kendall Drive (SW 88 Street) is projected to operate at LOS E with and without the application impact, thus violating the adopted LOS B roadway standard for this roadway. No other roadway segments in the immediate vicinity of the application site are projected to operate below the adopted LOS standards.

The analysis for the Homestead Extension of the Florida's Turnpike (HEFT) is also the same as described for Application 10 above. The impact of Application 11 proposed development on the HEFT under the requested land use designation would be minimal and not adversely impact the existing or concurrency traffic conditions on the HEFT. Moreover, the 2006 TIP lists the widening from 6 to 8 lanes of the HEFT from SR 836/Dolphin Expressway to Kendall Drive (SW 88 Street), and the widening from 8 to 10 lanes from Kendall Drive to SW 117 Avenue. However, in the year 2015, the segment of the HEFT between SW 40 Street and Kendall Drive (SW 88 Street) is projected to operate with and without the application impact at LOS E (0.99), thus violating the adopted LOS D standard applicable to this roadway.

**Application No. 13.** The applicant withdrew this application, on February 23, 2006.

**Application No. 17.** Application No. 17 was reduced from 305.45 to 260.99 gross acres by withdrawal requests filed by the applicant in September and October of 2005, and by the Board of County Commissioners on November 30, 2005. Therefore, a revised trip generation and traffic impact analysis were performed for this application. Two development scenarios were analyzed for traffic impacts under the requested land use designations (Estate Density Residential and Business and Office). Scenario 1 assumes the application sites developed with

single-family housing (627 units) and a shopping center (130,680 sq. ft.). Scenario 2 assumes the application site developed only with single-family housing (687 units). Traffic concurrency analysis indicates that SW 184 Street, from SW 177 to SW 157 Avenues and from SW 157 to SW 127 Avenues, will operate at B or better; and SW 157 Avenue, between SW 152 and SW 184 Streets, will operate at LOS D without the application's impacts, below the adopted LOS C and LOS D standards, respectively, applicable to these roadways.

Trip generation analysis indicates that Scenario 1 would generate 977 more PM peak-hour trips than the current CDMP designation, and Scenario 2 would generate 547 more PM peak-hour trips than the current CDMP designation. (See Table 3) In analyzing potential trip distribution, it was determined that the impact of the requested land use changes for each development scenario will be minimal and, therefore, will not significantly impact the adjoining roadway system, including SW 157 Avenue, between SW 152 and SW 184 Streets, and SW 184 Street, from SW 177 to SW 157 Avenues, which are predicted to operate at LOS D and LOS A, respectively. In addition, any impacts to the surrounding roadways may be mitigated as a result of programmed roadway capacity improvements outlined in Table E-9 of the Initial Recommendations Report, including the widening from 2 to 4 lanes of SW 184 Street, from SW 147 to SW 127 Avenues, and SW 157 Avenue, between SW 152 and SW 184 Streets. Moreover, in the year 2015, no roadway segments in the immediate vicinity of the application site are projected to fail their adopted LOS standards.

Table 3  
Estimated Peak Hour Trip Generation  
By Current and Requested CDMP Use Designation

Application Number	Assumed Use For Current CDMP Use Designation / Estimated No. of Trips	Assumed Use For Requested CDMP Use Designation / Estimated No. Of Trips	Trip Difference Between Current and Requested CDMP Designation
17 (Scenario 1)	Agriculture – Single Family Residential (52 Units)  60 Trips	Estate Density Residential and Business and Office – Single Fam. Resid. (627 units) Shopping Ctr. (130,680 sq. ft.) 1037 Trips	+ 977
17 (Scenario 2)	Agriculture – Single Family Residential (52 Units)  60 Trips	Estate Density Residential and Business and Office – Single Fam. Resid. (687 units)  607 Trips	+547

*Source: Institute of Transportation Engineers, Trip Generation, and 7<sup>th</sup> Edition, 2003  
Miami-Dade County Public Works Department. March 2006*

An evaluation of current traffic LOS conditions on Krome Avenue (SW 177 Avenue) in the vicinity of Application No. 17 indicates that the roadway segments from SW 88 Street to SW 232 Street, are operating at LOS C or better. Additionally, the Homestead Extension of the Florida's Turnpike (HEFT), from SW 211 Street extending north to SW 40 Street, is operating at LOS C or better. Existing LOS conditions for Krome Avenue and the HEFT are presented in Table E-8 of Initial Recommendations Report.

In analyzing the potential trip distribution of the trips estimated to be generated by this application, the impact of the proposed development on Krome Avenue under the requested land use designation would be negligible and not adversely impact the existing or concurrency traffic conditions on SW 177 Avenue. A planned roadway capacity improvement, the widening from 2 to 4 lanes, of Krome Avenue from SW 8 Street to SW 136 Street is listed in the Priority II (2010-2015) section of the Miami-Dade Transportation Plan to the Year 2030. However, projections of traffic conditions to the year 2015 indicate that several roadway segments along Krome Avenue and the HEFT will operate below the adopted LOS standards, and these are listed in Table 4 below.

Table 4  
2015 Volume To Capacity Ratio

Roadway Segment	V/C Ratio Baseline Without Application	V/C Ratio With Application 17 Scenario 1	V/C Ratio With Application 17 Scenario 2
Krome Ave. between theoretical SW 63 Street and N Kendall Drive	0.98	0.97	0.99
Krome Ave. between SW 136 Street and SW 172	0.94	0.97	0.98
Between SW 172 Street and SW 208 Street	1.02 – 1.23	1.00 – 1.25	1.10 – 1.26
Between SW 208 Street and SW 216 Street	0.82 – 0.83	0.81 – 0.82	0.81 – 0.82
HEFT between SW 88 Street and SR 874	0.68	0.69	0.69
HEFT between SR 874 and SW 117 Avenue	0.70	0.70	0.71
HEFT between SW 117 Avenue and SW 184	0.77 – 0.96	0.77 - 0.96	0.78 - 0.96
HEFT between SW 184 Street and US-1	0.96 – 1.16	0.97 - 1.17	0.97 - 1.17
HEFT between US-1 and SW 211 Street	1.16	1.17	1.17

Source: Miami-Dade County Metropolitan Planning Organization, March 2006.

According to the Miami-Dade Transportation Plan to the Year 2030 several roadway capacity improvement projects are planned for Krome Avenue and the HEFT. Table 5 below lists these projects as Priority II, Priority III, and Priority IV with construction time horizons up to the year 2030. These projects are planned to mitigate the projected deterioration in traffic conditions on these roadways.

Table 5  
Planned Year 2015 Roadway Capacity Improvement  
Study Area E

Roadway	From	To	Type of Improvement	Priority
Krome Avenue	SW 8 Street	SW 136 Street	Widen to 4 lanes	II
HEFT	SW 8 Street	Kendall Drive	Widen to 8 lanes	III
HEFT	Kendall Drive	SR 874	Widen to 6 lanes	III
HEFT	SW 200 Street	SW 216 Street	Widen to 6 lanes	III
HEFT	US 1	216 Street	Widen to 8 lanes	III
HEFT	SW 216 Street	US-1 Southern Terminus Priority	Widen to 6 lanes	IV

Source: Miami-Dade Transportation Plan to the Year 2030, Gannet Fleming, Inc., December 2004; Metropolitan Planning Organization.

Notes: Priority II – Projects planned to be funded between 2010 and 2015.  
 Priority III – Projects planned to be funded between 2016 and 2020.  
 Priority IV – Projects planned to be funded between 2021 and 2030.

No roadway capacity improvement projects are currently planned for the segments of Krome Avenue south of SW 136 Street, and within the vicinity of Application 17.

**Application No. 22.** The size of Application 22 was increased from 58.51 to 62.51 gross acres by Board of County Commissioners action on November 30, 2005. This change to Application No. 22 made necessary the revision of our previous analysis to reflect the impacts of the application under the new parameters. Table 6 shows the revised impacts for application 22.

Table 6  
 Estimated Peak Hour Trip Generation  
 By Current and Requested CDMP Use Designation

Application Number	Assumed Use For Current CDMP Use Designation / Estimated No. Of Trips	Assumed Use For Requested CDMP Use Designation / Estimated No. Of Trips	Trip Difference Between Current and Requested CDMP Designation
22	Low Density Res. Single Fam. Res. (375 Units) 352	Low-Medium & Medium Density Residential/ Apartments (1058 Units) 671	+319

Source: Institute of Transportation Engineers, Trip Generation, 7th Edition, 2003. Includes pass-by trips adjustment factor for commercial uses, ITE Trip Generation, 7th Edition, 2003.

An evaluation of current traffic level of service (LOS) conditions in the vicinity of Application 22 shows that SW 232 Street between US-1 and SW 117 Avenue is operating at LOS D, the adopted LOS D standard. US-1 and other roadways within the vicinity of the application site are all operating at LOS C or better. An evaluation of peak-period traffic concurrency analysis as of January 11, 2006, which considers reserved trips from approved developments not yet constructed and any programmed improvements, predicts that US 1 from SW 112 Avenue to SW 304 Street will operate at LOS B, and the HEFT from SW 216 Street to SW 112 Avenue will operate at LOS C. In analyzing the potential trip distribution, the proposed use would impact the projected operating LOS conditions on the segments of US 1 from SW 112 Avenue to SW 304 Street, which would deteriorate to LOS E+7%, and the segment of SW 112 Avenue from US 1 to the HEFT, which would deteriorate to LOS E+12%, below the adopted LOS E+20% standard applicable to these roadways. Similarly the HEFT between Mill Drive and Quail Roost Drive (SW 186 Street) is projected to operate at LOS C, below the adopted LOS D standard applicable to this roadway.

Projections of traffic conditions to the year 2015 indicate that the roadway segments of US-1 between SW 220 and SW 232 Streets, and SW 112 Ave between SW 216 and SW 220 Streets will operate at LOS E+35% and E+21%, respectively, thus violating the adopted LOS E+20%

standard applicable to these roadways. Even though no capacity improvement projects are currently planned for US-1 between SW 220 Street and SW 232 Streets, and SW 112 Avenue between SW 216 and SW 232 Streets, mass transit service such as the Bus Rapid Transit (BRT) along the Busway with frequent peak-hour headways (five minutes or less) could help alleviate congestion along these corridors.

**Application 23.** The size of Application 23 was reduced to 57.707 acres by Board of County Commissioners action on November 30, 2005. Due to this change the traffic impact analysis was revised to reflect the new acreage parameters. Additionally, the applicant submitted a draft covenant on March 8, 2006. The draft covenant prohibits residential uses and restricts the commercial development to 593,000 sq. ft. on the 45.417 acres owned by the applicant. Table 7 shows the revised impacts for application 23.

Table 7  
Estimated Peak Hour Trip Generation  
By Current and Requested CDMP Use Designation

Application Number	Assumed Use For Current CDMP Use Designation / Estimated No. Of Trips	Assumed Use For Requested CDMP Use Designation / Estimated No. Of Trips	Trip Difference Between Current and Requested CDMP Designation
23	Agriculture – Single Family Residential (11 Units) /  15	Business & Office - Shopping Center (753,514 sq. ft.) /  1,861	+1,846

Source: Institute of Transportation Engineers, Trip Generation, 7th Edition, 2003. Includes pass-by trips adjustment factor for commercial uses, ITE Trip Generation, 7th Edition, 2003.

An evaluation of current traffic level of service (LOS) conditions shows that the roadways in the vicinity of Application 23 are all operating at LOS C or better, and concurrency analysis reveals that Application 23 will not significantly impact the existing roadway LOS conditions. Traffic concurrency analysis indicates that the addition of trips generated by the proposed application will cause SW 312 Street (Campbell Drive) from the HEFT to SW 147 Avenue to deteriorate from LOS C to LOS F, and cause SW 137 Avenue from SW 268 to SW 288 Streets to deteriorate from LOS B to LOS F. These deficiencies may be partially mitigated as a result of planned roadway capacity improvements identified in the Miami-Dade Transportation Plan to the Year 2030, including the widening of SW 312 Street from 2 to 4 lanes from SW 152 to SW 137 Avenues. This project is currently listed as a Priority I project in LRTP. Priority I projects are improvements scheduled to be funded by 2009. This group includes those projects needed to respond to the most pressing and current urban travel problems. Funds for these improvements are to be programmed in the TIP.

In the year 2015, no roadway segments in the immediate vicinity of the application site are projected to operate at or below the adopted LOS standards. No roadway capacity improvement projects are currently planned for US-1 between SW 248 and SW 312 Streets.

***DCA Objection #5: Impact on Public Schools (Applies to Applications No. 10, 13, and 23)***

*DCA objects to the following individual applications within Amendment 06-1 because their potential development is likely to have an adverse impact on public schools: Applications 10, 13, and 23. Amendment 06-1 does not demonstrate that there is adequate existing or programmed capacity at vicinity schools for the additional students that would be generated by the proposed changes allowed by these applications.*

*Application 10 would generate 616 additional students. This number of additional students at vicinity schools would raise the FISH capacity at the elementary school from 105 percent to 144 percent.*

*Application 13 would generate 308 additional students. This number of additional students at vicinity schools would raise the FISH capacity at the elementary school from 140 percent to 155 percent, at the middle school from 171 percent to 177 percent, and at the high school from 153 percent to 156 percent of school capacity.*

*Application 23 would generate 282 additional students, if the land were to be developed as residential, which is allowed under the proposed Business and Office land use category. This number of additional students at vicinity schools would raise the FISH capacity at the elementary school from 156 percent to 175 percent and at the middle school from 124 percent to 130 percent of school capacity. This number of additional students would cause the elementary and middle schools serving the site to exceed the FISH capacity standard of 115 percent.*

***DCA Recommendation:***

*Applications 10, 13, and 23 should not be adopted unless and until the applicants, Miami-Dade County, and the Miami-Dade County School Board reach agreement on mitigation for school impacts from the proposed land use amendments.*

***DP&Z Response:***

DCA's objection now only applies to Applications 10 and 23, since Application 13 was withdrawn on February 23, 2006. With regard to Application 10, it is Department's understanding that the two largest land owners within the application area, Newest Kendall LLC with approximately 93 acres and Kathryn Mills Trust with approximately 80 acres, will prepare and submit two separate covenants to the County, each expressing their intent to offer the School Board a donation of no less than 5 acres for a total of 10 acres for a public school site. As of the date of this report, the Department has no confirmation that Miami-Dade County Public Schools received or has responded to the proffer of land donation for school sites. Therefore, the Department concurs that proper mitigation for school impacts has not been achieved.

The applicant for Application No. 23 on March 8, 2006 submitted a covenant restricting development to only commercial uses pertaining to the 45.417 acres of the total 57.707 gross acres, that the applicant owns. The remaining 12.29 acres of the total application area would not be held to this restriction. No school impact mitigation efforts have been initiated for the remaining lands, therefore, the Department concurs that proper mitigation for school impacts has

not been fully achieved, however it is recognized that the impact of additional students potentially generated on the remaining 12.29 acres without a similar restriction of uses would be significantly less than on the entire site.

**Table 1A  
April 2005 Amendments – Estimated Water Usage Calculations**

Application Number	Current					Proposed					Change In Water Usage (gpd)
	Current CDMP Designation	Potential Develop. Type	No. of Units or Sq. Ft.	Use Factor (gpd/units or sq feet)	Estimated Water Usage(gpd)	Proposed CDMP Use	Potential Develop. Type	No. of Units or Sq. Ft.	Use Factor (gpd/units or sq feet)	Estimated Water Usage (gpd)	
1	Ind & Ofc	Ind (sf)		2/100	0	LMD Res	TH	339	250	84,750	<b>84,750</b>
2	LDR	SF (units)	15	350	5,250	LMD Res	TH	34	250	8,500	<b>3,250</b>
3	LDR	SF (units)	6	350	2,100	MD Res	MF	705	200	141,000	
	LMD	TH (units)	209	250	52,250	Bus Ofc	Com Rtl	0	10/100	0	<b>81,906</b>
	Bus & Ofc	Com Rtl	47,436	10/100	4,744						
4	LMD	TH (units)	353	250	88,250	MD & MHD	MF	680	200	136,000	<b>47,750</b>
5	Open	SF (units)	149	350	52,150	Ind & Ofc	Ind	16,297,321	2/100	325,946	<b>273,796</b>
6	Open	SF (units)	0	350	0	R Ind & Ofc	Ind	54,450	2/100	1,089	<b>1,089</b>
7	Open	SF (units)	10	350	3,500	Bus Ofc	Com Rtl	675,615	10/100	67,562	<b>64,062</b>
8	LDR	SF (units)	7	350	2,450	MD Res	MF	30	200	6,000	<b>3,550</b>
9	Bus & Ofc	Com Rtl	3,920	10/100	392	Bus Ofc	Com Rtl	18,426	10/100	1,843	<b>-649</b>
	LDR	SF (units)	6	350	2,100						
10	Agr	SF (units)	38	350	13,300	LDR	SF	1,159	350	405,650	<b>392,350</b>
11	Agr	SF (units)	7	350	2,450	Bus Ofc	Com Rtl	384,722	10/100	38,472	
						Ofc/Res	Com Ofc	197,327	10/100	19,733	<b>55,755</b>
12	EDR	SF (units)	10	350	3,500	Ofc/Res	Com Ofc	87,120	10/100	8,712	<b>5,212</b>
13	Agr	SF (units)	16	350	5,600	LDR	SF	489	350	171,150	<b>165,550</b>
14	Ind & Ofc	Ind (sf)	216,275	2/100	4,326	Bus Ofc	Com Rtl	129,765	10/100	12,977	<b>8,651</b>
15	LDR	SF (units)	129	350	45,150	Bus Ofc	Com Rtl	130,680	10/100	13,068	<b>-32,082</b>
16	Ind & Ofc	Ind (sf)	143,530	2/100	2,871	Bus & Ofc	Com Rtl	46,130	10/100	4,613	
						MDR di	MF	183	200	36,600	<b>38,342</b>
17	Agr	SF (units)	52	350	18,200	EDR	SF	627	350	219,450	
						Bus & Ofc	Com Rtl	130,680	10/100	13,068	<b>214,318</b>
18	LDR	SF (units)	213	350	74,550	Bus & Ofc	Com Rtl	465,351	10/100	46,535	<b>-28,015</b>
19	LDR	SF (units)	8	350	2,800	Bus & Ofc	Com Rtl	18,295	10/100	1,830	<b>-970</b>
20	MD Res	MF (units)	77	200	15,400	Bus & Ofc	Com Rtl	40,249	10/100	4,025	<b>-11,375</b>
21	LDR	SF (units)	3	350	1,050	Bus & Ofc	Com Rtl	8,102	10/100	810	<b>-240</b>
22	LDR	SF (units)	375	350	131,250	LMD Res	MFTH	262	250	65,500	
						MD Res	MF	1,058	200	211,600	<b>145,850</b>
23	Agr	SF (units)	11	350	3,850	Bus & Ofc	Com Rtl	754,115	10/100	75,412	<b>71,562</b>
24	Agr	SF (units)	2	350	700	Bus Ofc	Com Rtl	187,526	10/100	18,753	<b>18,053</b>
<b>TOTAL ESTIMATED WATER USAGE</b>											<b>1,602,464</b>

gpd = gallons per day

Water Usage as per Chapter 24-43.1(5) Miami-Dade County Code

**Table 1A**  
**April 2005 Amendments – Estimated Water Usage Calculations**

**Table 1A Continued**  
**Estimated Water Usage Summary for April 2005 Standard Amendments**

Application Number	Change in Water Usage between Current and Proposed Uses (gpd)	Change in Water Usage- Amendments Located Inside the UDB (gpd)	Change in Water Usage- Amendments Located Outside the UDB (gpd)
1	73,368	73,368	
2	3,250	3,250	
3	81,906	81,906	
4	47,750	47,750	
5	273,796		273,796
6	1,089		1,089
7	64,062		64,062
10	392,350		392,350
11	55,755		55,755
15	-32,082	-32,082	
17	214,318		214,318
20	-11,375	-11,375	
21	-240	-240	
22	145,850	145,850	
23	71,562		71,562
24	18,053		18,053
<b>TOTAL</b>	<b>1,399,412</b>	<b>308,427</b>	<b>1,090,985</b>

gpd = gallons per day

March 8, 2006

Ms. Deborah Storch  
Acting Zoning Director  
**CITY OF HIALEAH**  
501 Palm Avenue  
Hialeah, Florida 33010

City of Hialeah  
Water Supply and Wastewater Alternative  
System Program for the Expanded UDB Area  
(Land Use Amendment No. 5)

Dear Ms. Storch:

This letter is written to address the State Department of Community Affairs' and the Miami Dade County Planning and Zoning Department's concerns regarding potable water supply to the expanded Urban Development Boundary (UDB) for the City of Hialeah. The City has advised that it recognizes the existing water supply issues and the need to explore and implement alternative supply initiatives. Therefore, the City has initiated a study to review and address this issue.

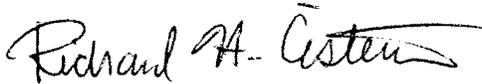
Hazen and Sawyer, P.C. has been retained by the City of Hialeah to develop an alternative water supply program for the area in question. The first phase of this program is to develop a conceptual plan which includes water reclamation and reuse of treated wastewater within the City. The goal of the plan is to identify concepts for permitting additional water supply from the Biscayne Aquifer for the expanded UDB within the City. A preliminary draft of that plan will be available for review by March 20th, 2006.

As you are aware, the City has had numerous discussions with the Miami Dade County Water and Sewer Department (WASD), the South Florida Water Management District (SFWMD) and the Florida Department of Environmental Protection (FDEP) with regard to the City completing a conceptual plan and implementing an alternate water supply/reuse program in an expeditious manner. The parties were in agreement with the approach of developing a sustainable and environmentally acceptable reclaimed water alternative for the UDB area. We will be meeting again with WASD, the SFWMD and the FDEP shortly to continue development of the reclaimed water concept and to review disposal options and corresponding treatment levels. We anticipate moving into the implementation phase shortly thereafter.

We look forward to working with the City on this important project.

Very truly yours,

**HAZEN AND SAWYER, P.C.**



Richard H. Cisterna, P.E.  
Senior Associate