Rick Scott



Jesse Panuccio

August 23, 2013

The Honorable Carlos A. Gimenez Mayor, Miami-Dade County Stephen P. Clark Center 111 NW 1<sup>st</sup> Street Miami, Florida 33128

Dear Mayor Gimenez:

The Department of Economic Opportunity has completed its review of the proposed comprehensive plan amendment for Miami-Dade County (Amendment No. 13-4ER), which was received and determined complete on June 25, 2013. We have reviewed the proposed amendment in accordance with the state coordinated review process set forth in Sections 163.3184(2) and (4), Florida Statutes (F.S.), for compliance with Chapter 163, Part II, F.S. Review comments received by the Department from the appropriate reviewing agencies are also enclosed.

The attached Objections, Recommendations, and Comments Report outlines our findings concerning the amendment. We have identified five objections and have included recommendations regarding measures that can be taken to address the objections. We are also providing seven technical assistance comments consistent with Section 163.3168(3), F.S. The Department of Economic Opportunity's technical assistance comments will not form the basis of a challenge. They are offered as suggestions which can strengthen the County's comprehensive plan, or are technical in nature and designed to ensure compliance with the provisions of Chapter 163, F.S.

The County should act by choosing to adopt, adopt with changes, or not adopt the proposed amendment. Also, please note that Section 163.3184(4)(e)1, F.S., provides that if the second public hearing is not held and the amendment adopted within 180 days of your receipt of the Department of Economic Opportunity report, the amendment shall be deemed withdrawn unless extended by agreement with notice to the Department of Economic Opportunity and any affected party that provided comment on the amendment. For your assistance, we have enclosed the procedures for final adoption and transmittal of the comprehensive plan amendment.

If you have any questions related to this review, please contact Bill Pable, AICP, at (850) 717-8534, or by email at <a href="mailto:bill.pable@deo.myflorida.com">bill.pable@deo.myflorida.com</a>.

Sincerely,

William B. Killingsworth

Director, Division of Community Development

WBK/bp

Enclosures:

Objections, Recommendations, and Comments Report

Procedures for Adoption

**Agency Comments** 

cc:

Mark R. Woerner, AICP, Assistant Director for Planning, Miami-Dade County James F. Murley, Executive Director, South Florida Regional Planning Council

### **OBJECTIONS, RECOMMENDATIONS AND COMMENTS REPORT**

#### MIAMI-DADE COUNTY

#### PROPOSED COMPREHENSIVE PLAN AMENDMENT 13-4ER

### I. The Department raises the following Objections to the Amendment:

#### 1.) Objection: Proposed New Urban Center

The following Florida Statutes pertain to the amendment:

- Section 163.3177(1)(f), F.S., states that "All mandatory and optional elements of the comprehensive plan and plan amendments shall be based upon relevant and appropriate data and an analysis by the local government..."
- Section 163.3177(6)(a)1, F.S., requires that "Each future land use category must be defined in terms of uses included, and must include standards to be followed in the control and distribution of population densities and building and structure intensities. The proposed distribution, location, and extent of the various categories of land use shall be shown on a land use map or map series which shall be supplemented by goals, policies, and measurable objectives."
- Section 163.3177(6)(a)2, F.S., notes that "The future land use plan and plan amendments shall be based upon surveys, studies, and data regarding the area..."
- Section 163.3177(6)(a)8, F.S., indicates that "Future land use map amendments shall be based upon the following analyses: a. An analysis of the availability of facilities and services; b. An analysis of the suitability of the plan amendment for its proposed use considering the character of the undeveloped land, soils, topography, natural resources, and historic resources on site; and c. An analysis of the minimum amount of land needed to achieve the goals and requirements of this section."

The amendment proposes a new urban center at the intersection of the Palmetto Expressway and Bird Road. The initial designation of an urban center is simply an expression of the County Commission's policy direction. A small area study will be completed in the future to determine the specific parcels that are candidates for higher densities and intensities. However, the County's Comprehensive Development Master Plan (CDMP) text does not require FLUM amendments to be adopted to reflect the densities and intensities identified by the small area study. Without a requirement that FLUM amendments must be transmitted in response to the small area study, the proposed future land use for the site will not include the required range of density and/or intensity of uses.

Authority: Sections 163.3177(1)(f), and 163.3177(6)(a)1, 2, and 8, F.S.

**Recommendation:** Revise the Land Use Element to clarify the process of designating an urban center. Specifically, after the urban center's densities and intensities are identified by the small area study, FLUM amendments and associated analysis must be transmitted pursuant to Section 163.3184(3), F.S.

## 2.) Objection: Proposed Urban Development Boundary (UDB) Expansion

The following Florida Statutes pertain to the amendment:

- Section 163.3177(1)(f), F.S., states that "All mandatory and optional elements of the comprehensive plan and plan amendments shall be based upon relevant and appropriate data and an analysis by the local government..."
- Section 163.3177(6)(a)2, F.S., notes that "The future land use plan and plan amendments shall be based upon surveys, studies, and data regarding the area..."
- Section 163.3177(6)(a)8, F.S., indicates that "Future land use map amendments shall be based upon the following analyses: a. An analysis of the availability of facilities and services; b. An analysis of the suitability of the plan amendment for its proposed use considering the character of the undeveloped land, soils, topography, natural resources, and historic resources on site; and c. An analysis of the minimum amount of land needed to achieve the goals and requirements of this section."

Inadequate traffic analysis was provided for the Future Land Use Map amendment for the proposed 521 acre UDB expansion at the northwest quadrant of the Florida Turnpike and the Dolphin Expressway.

Authority: Sections 163.3177(1)(f), and 163.3177(6)(a)2 and 8, F.S.

**Recommendation:** The traffic analysis for the 521 acre UDB expansion should be revised as described below.

- a. Include the SR 836 corridor.
- b. Provide information regarding improvements to the local roadway network to improve access to the SR 821/SR 836 corridors.
- c. Correct the Existing Traffic Conditions table. It identifies SR 821/HEFT as operating at acceptable levels of service with 6 lanes. All of the segments included would not operate acceptably with 6 lanes. The HEFT currently has 8 lanes from SR 836 to NW 74<sup>th</sup> Street, and an auxiliary lane will be constructed from NW 74<sup>th</sup> to NW 106<sup>th</sup> Street. North of NW 106<sup>th</sup> Street, the HEFT is 6 lanes, and is currently exceeding capacity in the commuter peak hours.

- d. Provide documentation to support the existing traffic volumes presented for the HEFT. They are very low and are not consistent with Turnpike information regarding volumes on the segments reported.
- e. Provide sufficient information to determine whether all data used is two-way or directional. The short-term traffic analysis provided presents traffic volumes/capacity in an inconsistent manner. It appears that a two-way peak hour LOS D maximum service threshold for the HEFT is provided and a directional peak hour volume is included. For example, the HEFT between NW 12<sup>th</sup> and NW 41<sup>st</sup> Street interchanges currently carries 105,300 AADT, with peak hour directional volumes of approximately 5,800. The table's source for Peak Hour Capacity appears to be the 2009 FDOT Generalized Level of Service Tables (a new update is published). A 6 lane freeway LOS D two-way maximum service threshold is the 10,150 indicated. The directional LOS D maximum service threshold from the same tables would be 5,580.
- f. Include the two Turnpike improvements that are currently advancing or under construction, the auxiliary lanes mentioned above, and the interchange improvements at NW 12<sup>th</sup> Street. Also, a design-build project is being advanced to add capacity and express lanes to the HEFT south of SR 836. There are no planned improvements north of SR 836 and the improvements south of SR 836 will not accommodate the projected demands from currently approved development.
- g. Consider appropriate noise buffering, such as setbacks and landscaping, if future development occurs within the eastern portion of the property.

## 3.) Objection: Prioritization of Capital Improvements

Section 163.3177(2), F.S., states that "Coordination of the several elements of the local comprehensive plan shall be a major objective of the planning process. The several elements of the comprehensive plan shall be consistent." Policies CIE-3D, CIE-5A, and TC-4C are internally inconsistent regarding the prioritization of capital improvements by geographic area, as summarized below.

Area that receives priority for infrastructure	CIE-3D	CIE-5A	TC-4C
Urban Centers	1 <sup>st</sup>	m+ pu sua ua.	
Urban Infill Area			1 st
Urban Development Boundary		1 <sup>st</sup>	2 <sup>nd</sup>
Urban Expansion Area		2 <sup>nd</sup>	3 <sup>rd</sup>

Authority: Section 163.3177(2), F.S.

**Recommendation:** Revise Policies CIE-3D and CIE-5A, as well as Transportation Policy TC-4C to establish consistency.

## 4.) Objection: Coastal High Hazard Area (CHHA) Map

Section 163.3178(8)(c), F.S., states that "...local governments shall amend their future land use map and coastal management element to include the new definition of coastal high-hazard area and to depict the coastal high-hazard area on the future land use map." Figure 13 in the Land Use Element is the only map that depicts the CHHA. The source indicates that it is from "Miami-Dade County, Office of Emergency Management, 2003". However, the Florida Statewide Regional Evacuation Study, which was released in 2010, is the most recent data for the CHHA. The CHHA boundary in Figure 13 does not correspond to the Florida Statewide Regional Evacuation Study maps.

Authority: Section 163.3178(8)(c), F.S.

**Recommendation:** Replace Figure 13 with an updated CHHA map based on the Florida Statewide Regional Evacuation Study.

### 5.) Objection: Population Projections

Section 163.3177(1)(f), F.S., states that "All mandatory and optional elements of the comprehensive plan and plan amendments shall be based upon relevant and appropriate data and an analysis by the local government..." The methodology provided by the County in support of the population projections is professionally acceptable but does not include the most recent estimates of migration and immigration data from the Internal Revenue Service (IRS) and the American Community Survey (ACS). We understand that these data were not available when the projections were initially prepared but have since been published. The projections are therefore not based on the most current, relevant, and appropriate data and analysis.

Authority: Section 163.3177(1)(f), F.S.

**Recommendation:** Update the population projection methodology to include the most recent estimates of migration and immigration published by the IRS and the ACS. The methodology should explain how the historical data is used (particularly with respect to the time period used) and whether recent changes in the data indicate long term trends.

II. The following Technical Assistance Comments are offered to assist Miami-Dade County when processing future amendments to the Comprehensive Plan. They will not be used as a basis for a challenge.

### 1.) Comment: Urban Expansion Area Guidelines

The County's goals, objectives, and policies do not provide guidelines for the expansion, contraction, or designation of an Urban Expansion Area (UEA). In response, a new policy should be added to the Land Use Element which describes the guidelines that will be used to modify existing or designate new UEAs.

#### 2.) Comment: West Wellfield Protection Area

Policy LU-8G identifies the "West Wellfield Protection Area west of SW 157 Avenue between SW 8 Street and SW 42 Street" as an area prohibited from being considered for expansion to the urban development boundary. The West Wellfield Protection Area extends southward to SW 72<sup>nd</sup> Street. If the intent of Policy LU-8G is to protect all of the West Wellfield Protection Area, the boundaries in Policy LU-8G should be amended accordingly.

#### 3.) Comment: Mass Transit Headways

Policy MT-1A in the Mass Transit Sub-element increases headways from 30 to 60 minutes. This change contradicts other policies which encourage transit use. In response, instead of increasing headways uniformly Countywide, the County should examine whether headways might vary based on routes, destinations, or ridership levels, thereby achieving greater consistency with other policies which advocate transit.

## 4.) Comment: Figures 3 through 11 in Aviation Sub-Element

Figures 3 through 11 in the Aviation Sub-element are not clear and do not adequately depict important features such as the Runway Protection Zones. In response, Figures 3 through 11 should be revised to include a new map subset focused on each individual Runway Protection Zone, the areas it is impacting, and the underlying FLUE designations for the impacted area.

## 5.) Comment: Planned Aviation Facilities Improvements Table in Aviation Sub-Element

The Planned Aviation Facilities Improvements table in the Aviation Sub-element does not include the corrective measures identified through Florida Department of

Transportation (FDOT) inspections. In response, the Planned Aviation Facilities Improvements table should be amended to include all projects identified through FDOT inspections.

### 6.) Comment: Coastal Management Policy CM-9A(iii)

Policy CM-9A(iii) states the following:

"Maintain, or reduce where possible, densities and intensities of new urban development and redevelopment within Hurricane Evacuation Zone A to that of surrounding existing development and zoning. All new residential units in Hurricane Evacuation Zone A, whether year round or seasonal, shall be counted in density and intensity unless certified by recorded covenant that the units will not be occupied during hurricane season."

The County's plan primarily defines Zone A as the barrier islands, which are part of the Coastal High Hazard Area (CHHA). CM-9A(iii) appears to allow new residential development in the CHHA if a covenant prevents them from being occupied during hurricane season. Such development will require additional public infrastructure, such as roads, water lines, and sewer lines. Therefore, this policy is not consistent with Section 163.3178(1), F.S., which requires local governments to limit public expenditures in areas that are subject to destruction by natural disaster. Policy CM-9A(iii) is existing text which is not being amended. Also, the limitation on public expenditures in the CHHA was in the 2005 Florida Statutes. It is not a new requirement. Therefore, this is offered as a comment, and not an objection. In response, the County should amend Policy CM-9A(iii) to remove the inconsistency.

## 7.) Comment: Endangered, Threatened, Rare, and Special Concern Fauna

The list of Endangered, Threatened, Rare, and Special Concern Fauna in Miami-Dade County includes definitions and terminology that the Florida Fish and Wildlife Conservation Commission (FWCC) no longer uses for species that are protected under Rule 68A-27, Florida Administrative Code. In response, the County should amend the list of Endangered, Threatened, Rare, and Special Concern Fauna consistent with the FWCC's letter of July 23, 2013, as provided in the enclosed agency comments.

#### SUBMITTAL OF ADOPTED COMPREHENSIVE PLAN AMENDMENTS

#### FOR STATE COORDINATED REVIEW

#### Section 163.3184(4), Florida Statutes

#### May 2011

NUMBER OF COPIES TO BE SUBMITTED: Please submit three complete copies of all comprehensive plan materials, of which one complete paper copy and two complete electronic copies on CD ROM in Portable Document Format (PDF) to the Department of Economic Opportunity and one copy to each entity below that provided timely comments to the local government: the appropriate Regional Planning Council; Water Management District; Department of Transportation; Department of Environmental Protection; Department of State; the appropriate county (municipal amendments only); the Florida Fish and Wildlife Conservation Commission and the Department of Agriculture and Consumer Services (county plan amendments only); and the Department of Education (amendments relating to public schools); and for certain local governments, the appropriate military installation and any other local government or governmental agency that has filed a written request.

SUBMITTAL LETTER: Please include the following information in the cover letter transmitting the adopted amendment:

\_\_\_\_\_ Department of Economic Opportunity identification number for adopted amendment package;

\_\_\_\_\_ Summary description of the adoption package, including any amendments proposed but not adopted;

\_\_\_\_\_ Ordinance number and adoption date;

\_\_\_\_\_ Certification that the adopted amendment(s) has been submitted to all parties that provided timely comments to the local government;

\_\_\_\_\_ Name, title, address, telephone, FAX number and e-mail address of local government contact;

\_\_\_\_ Letter signed by the chief elected official or the person designated by the local government.

**ADOPTION AMENDMENT PACKAGE:** Please include the following information in the amendment package:

In the case of text amendments, changes should be shown in strike-through/underline format;
In the case of future land use map amendment, an adopted future land use map, in color format, clearly depicting the parcel, its existing future land use designation, and its adopted designation;
A copy of any data and analyses the local government deems appropriate.
<b>Note:</b> If the local government is relying on previously submitted data and analysis, no additional data and analysis is required;
Copy of executed ordinance adopting the comprehensive plan amendment(s);
Suggested effective date language for the adoption ordinance for state coordinated review:
The effective date of this plan amendment, if the amendment is not timely challenged shall be the date the Department of Economic Opportunity posts a notice of intendeterming that this amendment is in compliance. If timely challenged, or if the state land planning agency issues a notice of intent determining that this amendment is not in compliance, this amendment shall become effective on the date the state land planning agency or the Administration Commission enters a final order determining this adopted amendment to be in compliance. No development orders, development permits, or land uses dependent on this amendment may be issued or commence before it has become effective. If a final order of noncompliance is issued by the Administration Commission, this amendment may nevertheless be made effective by adoption of a resolution affirming its effective status, a copy of which resolution shall be sent to the Department of Economic Opportunity.
List of additional changes made in the adopted amendment that the Department of Economic Opportunity did not previously review;
List of findings of the local governing body, if any, that were not included in the ordinance and which provided the basis of the adoption or determination not to adopt the proposed amendment;
Statement indicating the relationship of the additional changes not previously reviewed by the Department of Economic Opportunity to the ORC report from the Department of Economic Opportunity.



Florida Fish and Wildlife Conservation Commission

Commissioners

Richard A. Corbett Chairman Tampa

Brian S. Yablonski Vice Chairman Tallahassee

Ronald M. Bergeron Fort Lauderdale

Aliese P. "Liesa" Priddy Immokalee

Bo Rivard Panama City

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Executive Staff

Nick Wiley Executive Director

Greg Holder Assistant Executive Director

Karen Ventimiglia Chief of Staff

Office of the Executive Director

Nick Wiley Executive Director

(850) 487-3796 (850) 921-5786 FAX

Managing fish and wildlife resources for their long-term well-being and the benefit of people.

620 South Meridian Street Tallahassee, Florida 32399-1600 Voice: (850) 488-4676

Hearing/speech-impaired: (800) 955-8771 (T) (800) 955-8770 (V)

MyFWC.com

July 23, 2013

Mr. Ray Eubanks
Florida Department of Economic Opportunity
Division of Community Development
107 East Madison Street, MSC-160
Tallahassee, FL 32399-4120
DCPexternalagencycomments@deo.myflorida.com

7/24/13

RE: I

Proposed Amendment to the Comprehensive Master Development Plan, CPA-ESR 13-4, Miami-Dade County

13-4ER

Dear Mr. Eubanks:

Florida Fish and Wildlife Conservation Commission (FWC) staff has reviewed the above-referenced comprehensive plan amendments and provides the following comments for your consideration, in accordance with Chapter 163, Florida Statutes.

CPA-ESR 13-4 is a comprehensive revision of Miami-Dade County's Comprehensive Development Master Plan (Plan) based on their 2010 Evaluation and Appraisal Report. This revision addresses the Land Use; Transportation; Housing; Conservation, Aquifer Recharge and Drainage; Water, Sewer and Solid Waste; Recreation and Open Space; Intergovernmental Coordination; Capital Improvements; and Economic elements.

We provide only one recommendation and that is regarding the list of Federal, State, and County Endangered, Threatened, Rare, and Special Concern Fauna in Miami-Dade County (Appendix B). This list retains definitions and terminology that the FWC no longer uses for species that are protected under Rule 68A-27, Florida Administrative Code (F.A.C.). The FWC is in the process of revising its list of protected fish and wildlife species, and has adopted the federal designations for fish and wildlife species listed under the federal Endangered Species Act. Species listed only by the State of Florida are now considered to be either Threatened or of Special Concern; however, the ultimate goal is to remove all of the species currently listed as Species of Special Concern, either by redesignating them as Threatened or by removing them from the list entirely. We commonly now refer to species listed as Endangered or Threatened under the federal Endangered Species Act as FE or FT (federally Endangered and federally Threatened, respectively) and those that are listed only by the State as State Threatened or of Special Concern (ST and SSC, respectively). The definitions for these designations are in Rule 68A-27.001, F.A.C., as follows:

Federally-designated Endangered and Threatened Species: Species of fish or wild animal life, subspecies or isolated populations of species or subspecies, whether vertebrate or invertebrate, that are native to Florida and are classified as Endangered and Threatened under Commission rule by virtue of designation by the United States Departments of Interior or Commerce as endangered or threatened under the Federal Endangered Species Act, 16 U.S.C. § 1531 et seq. and rules thereto; the definition of Federally-designated Endangered and Threatened Species does not include species that are not within the Commission's constitutional authority.

State-designated Threatened Species: As designated by the Commission, species of fish or wild animal life, subspecies, or isolated population of a species or subspecies, whether vertebrate or invertebrate, that are native to Florida and are classified as Threatened as determined by paragraph (a), (b), (c), (d), or (e) below in accordance with Rule 68A-27.0012, F.A.C. The designation of a species as threatened shall include all subspecies unless stated otherwise in Commission rule.

There is no longer a definition for Species of Special Concern in FWC rule. The introduction of FWC Rule 68A-27.005, F.A.C., could serve as guidance for a definition in the Plan's Appendix B. Based on that introduction, the FWC suggests the following new definition of Species of Special Concern:

SSC: Listed as a Species of Special Concern by the FWC under an earlier listing process. Either the species is being evaluated for listing as a State-designated Threatened species or not enough data currently exist to make a listing determination.

There is, however, a definition for species that the State considers as candidates for the state-designated Threatened status. Currently, we have no species listed as candidate species but there may be some designated as such in the future. That definition is:

<u>Candidate species</u>: A species of fish or wild animal life, subspecies, or isolated populations of species or subspecies, whether invertebrate or vertebrate, that the Commission has determined warrants listing as a State-designated Threatened Species in accordance with Rule 68A-27.0012, F.A.C., and is awaiting final Commission action to be added to the list of Florida Endangered and Threatened Species in Rule 68A-27.003, F.A.C.

Thus, the status of species in Appendix B that are listed only by the State should be changed either to ST or SSC and ones that are listed by the federal government should be amended to FE or FT, as appropriate, in the "Designated State" column of the table in Appendix B. FWC recommends that the definitions currently in the Plan's Appendix B for these terms should be removed, since they are based on portions of FWC rule no longer in existence, and the above definitions should instead be used. Further, the updates to the Plan do not contemplate the listing of species by the State of Florida in Rule 68A-27.0031.F.A.C. That rule identifies federally listed species that fall outside FWC's constitutional authority, but are protected under statutory authority.

Finally, although the FWC has delisted the bald eagle (*Haliaeetus leucocephalus*) and the Florida black bear (*Ursus americanus floridanus*), the former is still protected by the State under rule 68A-16.002, F.A.C., and its Bald Eagle Management Plan, adopted on April 9, 2008, and the bear is protected under rule 68A-4.009, F.A.C., and the Florida Black Bear Management Plan, approved on June 27, 2012.

We appreciate the opportunity to review this comprehensive plan amendment. If you need any further assistance, please do not hesitate to contact Jane Chabre either by phone at (850)-410-5367 or at <a href="mailto:FWCConservationPlanningServices@MyFWC.com">FWCConservationPlanningServices@MyFWC.com</a>. If you have

Mr. Ray Eubanks Page 3 July 23, 2013

> specific technical questions, please contact Mary Ann Poole at (850) 488-8783 or by email at maryann.poole@MyFWC.com.

Sincerely,

Jennifer D. Goff

Interim Land Use Planning Program Administrator

Office of Conservation Planning Services

jdg/map

ENV 2-3-3

Miami-Dade CPA-ER 13-4\_17760\_072313

Mark R. Woerner, AICP, Miami-Dade County (<u>mwoerner@miamidade.gov</u>) cc:

Brad Gruver, FWC, Tallahassee (Brad.Gruver@myfwc.com)



## **MEMORANDUM**

AGENDA ITEM #III.B

DATE:

AUGUST 5, 2013

ТО:

**EXECUTIVE COMMITTEE MEMBERS** 

FROM:

STAFF

SUBJECT: LOCAL GOVERNMENT COMPREHENSIVE PLAN PROPOSED AND ADOPTED

AMENDMENT CONSENT AGENDA

Pursuant to Section 163.3184, Florida Statutes, Council review of amendments to local government comprehensive plans is limited to 1) adverse effects on regional resources and facilities identified in the Strategic Regional Policy Plan for South Florida (SRPP) and 2) extrajurisdictional impacts that would be inconsistent with the comprehensive plan of any affected local government within the Region.

A written report containing an evaluation of these impacts, pursuant to Section 163.3184, Florida Statutes, is to be provided to the local government and the State Land Planning Agency within 30 calendar days of receipt of the amendment.

Staff analysis confirms that the proposed and/or adopted amendments identified in the Table below are generally consistent with and supportive of the Goals and Policies of the SRPP. Attached are the separate amendment review forms that will be sent to the local government and State Land Planning Agency.

Local Government and Plan Amendment Number	Proposed	Adopted	Attach -ment	Proposed Council Review Date and Consistency Finding	Local Government Transmittal or Adoption Public Hearing and Meeting	Governing Body Adoption Vote
Hialeah Gardens #13-1ESR	<b>,</b>	N/A	1	N/A	June 18, 2013	5-0
Miami-Dade County #13-4ER	<b>v</b>	N/A	2	N/A	May 22, 2013	7-1

#### Recommendation

Find the proposed plan amendments from the local governments of Hialeah Gardens and Miami-Dade County generally consistent with the Strategic Regional Policy Plan for South Florida. Approve this report for transmittal to the local governments with a copy to the State Land Planning Agency.

#### Attachment 1

## FLORIDA REGIONAL COUNCILS ASSOCIATION LOCAL GOVERNMENT COMPREHENSIVE PLAN AMENDMENT REVIEW FORM 01

South Florida Regional Planning Council Agenda Item and Date: III.D; August 5, 2013.

Local Government Amendment Number: City of Hialeah Gardens proposed #13-1ESR

Date Comments due to Local Government: August 7, 2013.

Date Mailed to Local Government and State Land Planning Agency: Prior to August 7, 2013.

Pursuant to Section 163.3184, Florida Statutes, Council review of amendments to local government comprehensive plans is limited to adverse effects on regional resources and facilities identified in the Strategic Regional Policy Plan for South Florida (SRPP) and extrajurisdictional impacts that would be inconsistent with the comprehensive plan of any affected local government within the region. A written report containing an evaluation of these impacts, pursuant to Section 163.3184, Florida Statutes, is to be provided to the local government and the state land planning agency within 30 calendar days of receipt of the amendment.

#### **DESCRIPTION OF AMENDMENT**

The proposed amendment package contains text amendments to the City of Hialeah Gardens Comprehensive Plan's Future Land Use and Housing Elements. The proposed changes would amend the High Density Residential District land use category to allow multi-family residential uses and congregate living facilities for the elderly up to 75 units an acre. The intent of the amendment is to correct existing non-conforming uses on the Future Land Use Map.

Council staff has not identified adverse effects to regional resources and facilities or extrajurisdictional impacts that would result from the text amendments.

1. ADVERSE EFFECTS TO SIGNIFICANT REGIONAL RESOURCES AND FACILITIES IDENTIFIED IN THE STRATEGIC REGIONAL POLICY PLAN.

Not Applicable.

2. EXTRAJURISDICTIONAL IMPACTS INCONSISTENT WITH ANY COMPREHENSIVE PLANS OF LOCAL GOVERNMENTS WITHIN THE REGION.

Not Applicable.

#### Attachment 2

# FLORIDA REGIONAL COUNCILS ASSOCIATION LOCAL GOVERNMENT COMPREHENSIVE PLAN AMENDMENT REVIEW FORM 01

South Florida Regional Planning Council Agenda Item and Date: III.D; August 5, 2013.

Local Government Amendment Number: Miami-Dade County proposed #13-4ER.

Date Comments due to State Land Planning Agency: July 25, 2013.

Date Mailed to Local Government and State Land Planning Agency: Prior to July 25, 2013, with final Council Action on August 5, 2013.

Pursuant to Section 163.3184, Florida Statutes, Council review of amendments to local government comprehensive plans is limited to adverse effects on regional resources and facilities identified in the Strategic Regional Policy Plan for South Florida (SRPP) and extrajurisdictional impacts that would be inconsistent with the comprehensive plan of any affected local government within the region. A written report containing an evaluation of these impacts, pursuant to Section 163.3184, Florida Statutes, is to be provided to the local government and the state land planning agency within 30 calendar days of receipt of the amendment.

#### **DESCRIPTION OF AMENDMENT**

The proposed amendment package contains the County's Evaluation and Appraisal Report (EAR)-based text and map amendments per the recommendations adopted in the County's March 2011 EAR.

#### **EAR-based Map Amendments**

The Land Use Plan Map changes: A) reflect municipal Future Land Use designations and add a new urban center at State Road 826 and Bird Road and update the Expressways, Major and Minor Roadway network; B) adjust the Urban Expansion Areas (UEA) boundaries; and C) expand the County's Urban Development Boundary (UDB).

- A) The municipal future land use designations, new urban center, and updates to roadway network are administrative changes for consistency with municipal and County planning documents. Municipal land uses for Parcels 1-6, 8-19, 21-121, 123-156, 158-164, 167-236, 238-252, and 255-29 would be updated to reflect existing Future Land Use designations in the cities of Aventura, Sunny Isles Beach, North Miami Beach, North Miami, Miami Gardens Miami Beach, Miami Lakes, Miami Shores, Opa-locka, Hialeah, Hialeah Gardens, Doral, Coral Gables, Sweetwater, Pinecrest, Palmetto Bay, Cutler Bay, Homestead and Florida City and areas in unincorporated Miami-Dade County. The addition of the Urban Center at SR 826 would correspond to a text change to Land Use Element Policy LU-8I. The revision to the roadway network would reflect the most recently adopted Miami-Dade County Long-Range Transportation Plan.
- B) The current UEA boundaries are adjusted to exclude Parcels 292-295 because of developmental constraints due to environmental issues, such as being located in high flood risk areas; the Homestead Air Force Base Accident Potential Zones and Noise Contours; the Comprehensive Everglades Restoration Plan (CERP) project areas; or within the West Wellfield Protection and Everglades/East Coast Buffer Areas.
- C) The current UDB boundary is expanded to include Parcel 296, an approximately 521-acre site, redesignating "Open Land" to "Restricted Industrial and Office." Parcel 296 is currently abutting the UDB's northernmost boundary and is surrounded to the north, east and west by areas designated "Restricted Industrial and Office" and "Low Density Single Family" to the south. All surrounding areas are currently served by public infrastructure. The parcel is in close proximity to the Dolphin Expressway and the Homestead Extension of the Florida Turnpike. The amendment would allow this parcel to be developed for urban uses and ensure public facility level of services can be met. The proposed change is consistent with the existing Policy LU-8H, which governs changes to the UDB. See Exhibit A for an aerial view of the site.

#### **EAR-based Text Amendments**

The major proposed changes to each Element of the Miami-Dade County Comprehensive Development Master Plan are summarized below. Please note that due to the nature of EAR-based amendments,

numerous housekeeping revisions are included in the amendment package, but not limited to, the deletion of references to Rule 9J-5 of the Florida Administrative Code; updates to planning horizons, demographic and population changes; government department, division, agency or program name changes; infrastructure, inventory and capital improvement schedule updates; improvements to monitoring measures; the deletion of irrelevant policies due to current or recent County accomplishments or initiatives; and for consistency with federal, state, and county regulations and codes.

#### Land Use Element

Major changes revise Policy LU-1P to encourage agritourism in compatible areas of the county and LU-8G to clarify the criteria for Urban Development Boundary (UDB) expansion. New Policies would address bicycle and pedestrian facilities, environmental issues, expansion of the Urban Development Boundary (UDB), Urban Expansion Area (UEA) designations, Urban Form guidelines and infill development incentive. Development that promotes bike and walking facilities would be encouraged through Policy LU-1T. Climate change and sea level impacts are addressed in Policies LU-3E-3M; LU-3R would protect waterfronts and LU-3S supports CERP and local habitat restoration. Policy LU-8H provides additional criteria for UDB expansion requests. LU-8I allows the County to study and consider the area east of SW 147 Avenue and south of SW 232 for UEA designation. Policy LU-9V directs the County to evaluate and proposed updates to the Guidelines for Urban Form by 2015 and LU-12E encourages opportunities to incentivize infill development.

### The Transportation Element

Major changes to this Element and its Sub-Elements (Traffic Circulation, Mass Transit, Aviation, Port of Miami River, and the Port of Miami Master Plan) are revisions to and new Policies that promote climate resiliency strategies, "Complete Streets" programs, Activity Corridors designations, and industrial marine activities along the Miami River; ensure Level of Service (LOS) standards are met; clarify airport functions; and update the Port of Miami Master Plan. Specifically, Goal and Objective TE-1 of the Transportation Element are revised to include climate resiliency in the fiscal decision-making process. Policies TE-1G and TE-1H have also been revised to incorporate climate resiliency adaption strategies. TE-4, TE-4A, TE-5 and TE-5A are new Objectives and Policies that seek the development and monitoring of a "Complete Streets" program and the monitoring and evaluation of multimodal transportation corridors for designation as "Activity Corridors," respectively. Objective TC-1 of the Traffic Sub-Element requires all roadways to operate at their adopted LOS standards or better. Policy MT-1A of the Mass Transit Sub-Element increases the minimum headways for public transit service from 30 to 60 minutes.

#### Comment

Revisions to Policy MT-1A would increase the minimum LOS public transit service headways by 30 minutes. The change as presented appears to be at odds with many of the proposed changes to the Traffic Circulation Policies that promote transit use. The change would have the opposite affect of encouraging transit use by impacting riders who depend on transit throughout the Region. While budget constraints may limit the County's ability to sustain current headways system-wide, the County may consider amending this Policy to include criteria such as destinations and ridership levels to determine what routes would be affected.

#### Housing Element

Major changes include new Policies (HO-3H, HO-6E) related to affordable housing that would direct the County to explore ways to reduce barriers on County properties, lack of infrastructure and other obstacles that inhibit the development of affordable housing; the changes also improve administrative procedures to preserve existing government-assisted affordable housing projects. Objective HO-7 and related Policies are revised to encourage residents and builders to incorporate energy and natural resource conservation strategies into housing and site plan design, and improvements for existing mobile homes.

#### Conservation, Aquifer, Recharge and Drainage Element

Major changes include revisions to Objectives and Policies to take into consideration climate resiliency, sea level rise and adaptation strategies, including those of the Southeast Florida Regional Climate Change Compact. New Policy CON-2M directs the County to coordinate and distribute information regarding beach water quality with municipalities and other agencies. Objective CON-5 directs the County to update each of

its 16 Stormwater Master Plans every five years, with the next update scheduled for 2017. New Policy CON-6B allows rockmining or quarrying uses in the Rockmining Overlay Zoning Area, the Lake Belt Area, and in specified Subareas of Open Land as long as natural resources remain protected. New Policies CON-6F and 6G direct the County to continue to preserve land suitable for agriculture and to develop a long-term vision for agricultural and undeveloped lands outside the UDB.

Water, Sewer, and Solid Waste Element

Major changes revise how the County determines its potable water supply maximum daily flow by calculating the average of the highest five single-day flows for the previous 12 months. Objectives and Policies are revised to take into consideration climate resiliency, sea level rise and adaptation strategies. New Policy WS-4H would direct the County to coordinate with municipalities and the State to monitor existing septic tanks and implement programs to abandon malfunctioning systems.

#### Recreation and Open Space Element

The major change to this Element provides a new evaluation method for calculating recreation and open space sites for public acquisition through Equity Access Criteria, a spatial distribution of various parks and recreation programs.

#### Coastal Management Element

Major changes include revised Policy CM-2C, to provide further protection of offshore reefs, grass flats and benthic resources from environmental impacts from development. For example, such resources will not be used as burrow areas for beach restoration projects. New Policy CM-4J directs the County to continue to restore its coastal habitat, wildlife, protected species and corridors. Policy CM-7G revisions call for a study to support and sustain tourism, marina, water-dependent and –related uses to quantify the economic, health, and recreational benefits from such uses in conjunction with the protection of coastal resources. Revised Policy CM-8N advises all mobile home park residents to evacuate in the event of a hurricane. The County would consider public acquisition of properties and the relocation of damaged facilities from hurricanes outside the Coastal High Hazard Area in revised Policy CM-11E.

#### Intergovernmental Coordination Element

Major changes strengthen language in Policy ICE-3G to direct the County to retain the authority to enforce covenants accepted in land use and zoning changes. New Policies ICE-5F and 5G direct the County to continue participation in the Southeast Florida Regional Climate Change Compact, integrate regional climate change objectives into the CDMP, and prioritize climate change mitigation and adaptation strategies while considering extended planning horizons and developing monitoring measures.

#### Capital Improvements Element

The majority of changes provide consistency with various LOS Standards or Policy changes proposed in the various Elements of this amendment package.

Educational Element

No major changes.

Economic Element

No major changes.

Council staff has not identified any adverse effects to regional resources and facilities or extrajurisdictional impacts that would result from the map and text amendments.

1. ADVERSE EFFECTS TO SIGNIFICANT REGIONAL RESOURCES AND FACILITIES IDENTIFIED IN THE STRATEGIC REGIONAL POLICY PLAN.

Not Applicable.

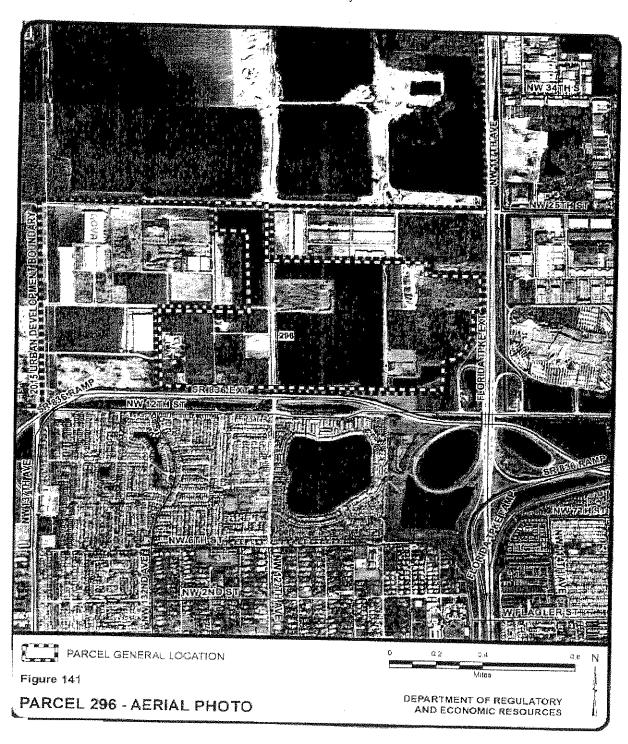
2. EXTRAJURISDICTIONAL IMPACTS INCONSISTENT WITH ANY COMPREHENSIVE PLANS OF LOCAL GOVERNMENTS WITHIN THE REGION.

Not Applicable.

#### EXHIBIT A

## Parcel 296 - Urban Development Boundary Expansion (Proposed)

Miami-Dade County #13-4ER





THE CAPITOL 400 SOUTH MONROE STREET TALLAHASSEE, FLORIDA 32399-0800

## FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES COMMISSIONER ADAM H. PUTNAM

July 23, 2013

7/24/13

Florida Department of Economic Opportunity

**Bureau of Community Planning** 

Tallahassee, FL 32399-6545

107 East Madison Street, MSC 160

Attn: Ray Eubanks

VIA EMAIL (mwoerner@miamidade.gov)

Miami-Dade County Department of Regulatory and Economic Resource Attn: Stephen P. Clark 111 N.W. First Street, 12th Floor Miami, Florida 33128

Re:

DACS Docket # -- 20130625-252 Miami-Dade County EAR - CDMP Submission dated June 19, 2013

Dear Mr. Clark:

The Florida Department of Agriculture and Consumer Services (the "Department") received the abovereferenced proposed comprehensive plan amendment on June 25, 2013 and has reviewed it pursuant to the provisions of Chapter 163, Florida Statutes to address any potential adverse impacts to important state resources or facilities related to agricultural, aquacultural, or forestry resources in Florida if the proposed amendment(s) are adopted. Based on our review of your county's submission, the Department has no comment on the proposal.

If we may be of further assistance, please do not hesitate to contact me at 850-410-2290.

Sincerely,

Sergio Alvarez, Ph.D. Senior Economist

Office of Policy and Budget

cc: Florida Department of Economic Opportunity

(SLPA #: Miami-Dade County 13-4 ER)





## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

July 22, 2013

Mr. Jack Osterholt, Deputy Mayor/Director Miami-Dade County Regulatory and Economic Resources Department 111 N.W. First Street, 29<sup>th</sup> Floor Miami, FL 33128-1930

1/25/13

Dear Mr. Osterholt:

Subject:

Miami-Dade County, DEO #13-4ER

Comments on Proposed Comprehensive Plan Amendment Package

The South Florida Water Management District (District) has completed its review of the proposed amendment package submitted by Miami-Dade County (County). The amendment package consists of the Evaluation and Appraisal Review Amendments. There appear to be no regionally significant water resource issues; therefore, the District forwards no comments on the proposed amendment package.

The District offers its technical assistance to the County and the Department of Economic Opportunity in developing sound, sustainable solutions to meet the County's future water supply needs and to protect the region's water resources. Please forward a copy of adopted amendments to the District. For assistance or additional information, please contact Terry Manning, Planning and Policy Analyst, at (561) 682-6779 or tmanning@sfwmd.gov.

Sincerely,

Dean Powell

Water Supply Bureau Chief

DP/tm

C:

Ray Eubanks, DEO Rachel Kalin, SFRPC Terry Manning, SFWMD James Stansbury, DEO Mark Woerner, Miami-Dade County

## FLORIDA DEPARTMENT OF EDUCATION



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(25)



July 25, 2013

Mr. D. Ray Eubanks, Plan Processing Administrator Division of Community Development Department of Economic Opportunity 107 East Madison Street Tallahassee, Florida 32399-4120

Dear Mr. Eubanks:

Re: Miami-Dade County 13-4ER

Thank you for the opportunity to review the Miami-Dade County 13-4ER proposed amendment package. According to the department's responsibilities under Section 163.3184(3), Florida Statutes, I reviewed the amendment considering provisions of Chapter 163, Part II, F.S., and to determine whether the proposal, if adopted, would have potential to create adverse effects on public school facilities.

The package proposes amendments to address the revisions as identified as necessary in the evaluation of the county's comprehensive plan. Because the proposed amendment package does not appear to have the potential to create adverse effects on public school facilities or sites, I offer no comment.

Again, thank you for the opportunity to review and comment. If I may be of assistance, please contact me at (850) 245-9312 or <u>Tracy,Suber@fldoe.org.</u>

Sincerely

Track D. Suber

Growth Management & Facilities Policy Liaison

TDS/

cc:

Mr. Ivan Rodriguez, Miami-Dade County School District

Mssrs. James Stansbury and Bill Pable, DEO/State Land Planning Agency

Thomas H. Inserra Director, Office of Educational Facilities



## Florida Department of Transportation

RICK SCOTT GOVERNOR

1000 NW 111 Avenue Miami, Florida 33172-5800 ANANTH PRASAD, P.E. SECRETARY

July 19, 2013

Mark Woerner, AICP
Assistant Director for Planning
Miami-Dade County Regulatory and Resources Department
Stephen P. Clark Center
111 NW 1<sup>st</sup> Street, 12<sup>th</sup> Floor
Miami, FL 33128

Subject: Comments for the Proposed Comprehensive Plan Amendment, Miami-Dade County #13-4ER

Dear Mr. Woerner:

The Florida Department of Transportation, District Six, completed a review of the *Proposed Comprehensive Plan Amendment, Miami-Dade County #13-4ER.* The District has reviewed the amendment package per *Chapter 163 Florida Statutes* and offers the following technical comments:

- 1. The creation of a new Community Urban Center at SR 826 and Bird Road would allow for increased development density when compared to the current Future Land Use Map (FLUM) designations. Therefore, transportation impacts are possible as a result of this amendment. The application provides no traffic/roadway analysis regarding this issue. Note that SR 826 is a SIS facility.
- 2. The proposed FLUM change associated with Parcel 296 is expected to impact adjacent SIS facilities (SR 821 and SR 836) generating an additional 2,100 (+/-) to 3,600 (+/-) peak hour trips. The analysis provided in the application indicates that SR 821 is expected to operate below the adopted LOS standard (LOS D) with and without the FLUM changes in year 2035. The year 2035 analysis provided did not examine the impacts of the proposed FLUM change on the SR 836 corridor. It is recommended that the year 2035 long-term roadway analysis be revised to include the SR 836 corridor. In addition, the application provides no information regarding any improvements to the local roadway network to provide/improve access to the SR 821/SR 836 corridors. It is recommended that additional information on local roadway network improvements be provided to supplement the application.

- 3. SR 821 is under the jurisdiction of Florida's Turnpike Enterprise (FTE) and was contacted regarding the FLUM changes associated with Parcel 296. FTE's Planning Department offered the following comments:
  - a. The Existing Traffic Conditions table identifies SR 821/HEFT as operating at acceptable levels of service with 6 lanes. All of the segments included would not operate acceptably with 6 lanes. Please note that the HEFT currently has 8 lanes from SR 836 to NW 74th Street and, an auxiliary lane is going to be constructed from NW 74th to NW 106th Street. North of NW 106th Street, the HEFT is 6 lanes, and is currently exceeding capacity in the commuter peak hours.
  - b. The existing traffic volumes presented for the HEFT are very low and are not consistent with Tumpike information regarding volumes on the segments reported. Please provide the documentation to support the identified volumes.
  - c. The short-term traffic analysis provided presents traffic volumes/capacity in an inconsistent manner. It appears that a two-way peak hour LOS D maximum service threshold for the HEFT is provided and a directional peak hour volume is included. For example, the HEFT between NW 12th and NW 41st Street interchanges currently carries 105,300 AADT, with peak hour directional volumes of approximately 5,800. The table's source for Peak Hour Capacity appears to be the 2009 FDOT Generalized Level of Service Tables (a new update is published). A 6 lane freeway LOS D two-way maximum service threshold is the 10,150 indicated. The directional LOS D maximum service threshold from the same tables would be 5,580. Sufficient information is not provided to determine whether all information used is two-way or directional.
  - d. Of note, two Turnpike improvements are currently advancing or under construction, the auxiliary lanes mentioned above and interchange improvements at NW 12th Street. Also, a Design-Build project is being advanced to add capacity and express lanes to the HEFT south of SR 836. There are no planned improvements north of SR 836 and the improvements south of SR 836 will not accommodate the projected demands from currently approved development.
  - e. The east side of the subject property is directly adjacent to the Turnpike. If future development occurs within the eastern portion of the property, the Turnpike recommends that the County consider the appropriate noise buffering, such as setbacks and landscape.

Please contact Ken Jeffries at 305-470-5445 if you have any questions concerning our response.

Sincerely,

Phil Steinmiller

District Planning Manager

Cc:

Harold Desdunes, PE, Florida Department of Transportation, District 6 Aileen Boucle, AICP, Florida Department of Transportation, District 6

Randy Fox, Florida's Turnpike Enterprise

Ray Eubanks, Department of Economic Opportunity

#### Pable, Bill

From:

Kireyev, Sergey [Sergey.Kireyev@dot.state.fl.us]

Sent:

Tuesday, July 23, 2013 9:40 AM

To:

Pable, Bill

Cc: Subject: Roberts, David; Myers, Jason RE: Miami-Dade 13-4ER

Attachments:

interimLandUseRPZGuidance.pdf

Good morning, Bill-

Thank you for the opportunity to review the proposed changes to the Miami-Dade Aviation Sub-element. Your assessment was, indeed, correct, and the changes that have been identified by the local government do not warrant any major objections from our standpoint. Certainly, as it goes with any review, there are some changes that can be either written with a stronger purpose or be aimed to accomplish more than just the basic requirements, but nothing stands out as an outright problem. I have, nonetheless, a couple of suggestions:

- Maps 56 through 64 are not clear at all. The areas that are depicted (e.g. Runway Protection Zones) have very specific dimensions identified on the Airport Layout Plan in accordance with federal airport design criteria. Although that information can be found by an interested party in other sources, the utility of the drawings in this sub-element in their present condition is very low. Frankly, I can hardly identify general areas which are impacted by the RPZs, let alone any specific streets or neighborhoods. Very few other airport design criteria have the land use compatibility impact magnitude of the RPZ, as illustrated by the attached FAA memorandum on land uses within the RPZ and mitigation strategies.
  - I would highly recommend that the sub-element includes better quality maps, and includes a new map subset, focused on each individual RPZ, the areas it is impacting, and the underlying FLUE designations for the impacted area.
- Another comment was a result of staff review of the Planned Aviation Improvements table. As you may know, each public-use aviation facility in the state is inspected annually in accordance with provisions of Ch. 330, F.S. and Rule 14-60.007, F.A.C. and is required to meet specific state airport licensing standards. If deficiencies are identified, they are required to be corrected in the process of airport maintenance, airport improvement projects, or changes to the airport environs (cutting trees, lowering physical structures, etc.). All of the local government's FDOT-inspected facilities (Opa-locka, Homestead, Kendall-Tamiami, and Dade-Collier) have identified deficiencies with identified corrective measures, however none of the corrective measures have been listed in the aforementioned table, even in general terms.

From the standpoint of licensing, we have regulatory authority through the statute and rule listed above, and employ our licensing mechanisms to provide for facility compliance. Nonetheless, the table does not show a complete picture of needed or planned facility improvements.

Those are the only comments that I have in regards to this package. None of them are show-stopping, but will serve to improve the sub-element. Please keep the attached FAA RPZ Guidance memo for your own (or any other DEO planner's) information.

Best Regards,
Sergey Kireyev
Airspace and Land Use Manager
Aviation and Spaceports Office
Florida Department of Transportation
Tallahassee, FL
850-414-4502

From: Pable, Bill [mailto:Bill.Pable@deo.myflorida.com]

Sent: Monday, July 22, 2013 5:06 PM

To: Kireyev, Sergey Cc: Stansbury, James

**Subject:** Miami-Dade 13-4ER

Hello Sergey. Hope all is well with you.

Miami-Dade County has submitted its EAR based amendments. I've attached the Aviation Subelement. I reviewed it and don't think there are any issues. However, I would appreciate it if you could take a look. The good news is that it is in strikethrough/underline format, so the changes are easy to identify. My staff report is due on August 8. Is there any chance that you could give me your feedback by Monday, August 5<sup>th</sup>. Many thanks.

Bill Pable, AICP and LEED Green Associate Department of Economic Opportunity Division of Community Development Caldwell Building 107 East Madison, MSC 160 Tallahassee, Florida 32399-4120 (850) 717-8534 bill.pable@deo.myflorida.com

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## Memorandum

Date:

SEP 27 2012

To.

Regional Airports Division Managers

610 Branch Managers620 Branch Managers

ADO Managers

From:

Benito De Leon, Director

Office of Airport Planning and Programming (APP-1)

Michael J. O'Donnell, Director

Office of Airport Safety and Standards (AAS-1)

Subject:

Interim Guidance on Land Uses Within a Runway Protection Zone

#### Background

The FAA Office of Airports (ARP) has identified the need to clarify our policy on land uses within the Runway Protection Zone (RPZ). This memorandum presents interim policy guidance on compatible land uses within Runway Protection Zones (RPZ) to address recurrent questions about what constitutes a compatible land use and how to evaluate proposed land uses that would reside in an RPZ. While Advisory Circular 150/5300-Change 17(Airport Design) notes that "it is desirable to clear all objects from the RPZ," it also acknowledges that "some uses are permitted" with conditions and other "land uses are prohibited."

RPZ land use compatibility also is often complicated by ownership considerations. Airport owner control over the RPZ land is emphasized to achieve the desired protection of people and property on the ground. Although the FAA recognizes that in certain situations the airport sponsor may not fully control land within the RPZ, the FAA expects airport sponsors to take all possible measures to protect against and remove or mitigate incompatible land uses.

ARP is developing a new guidance document for the Regional Office (RO) and Airport District Office (ADO) staff that clarifies our policy regarding land uses in the RPZ. This new guidance document will outline a comprehensive review process for existing and proposed land uses within an RPZ and is slated for publication in 2013. We also intend to incorporate RPZ land use considerations into the ongoing update to the Land Use Compatibility Advisory Circular (AC) which is slated for publication in 2014.

This memorandum outlines interim guidance for ARP RO and ADO staff to follow until the comprehensive RPZ land use guidance is published.

#### Interim Guidance

### New or Modified Land Uses in the RPZ

Regional and ADO staff must consult with the National Airport Planning and Environmental Division, APP-400 (who will coordinate with the Airport Engineering Division, AAS-100), when any of the land uses described in **Table 1** would enter the limits of the RPZ as the result of:

- 1. An airfield project (e.g., runway extension, runway shift)
- 2. A change in the critical design aircraft that increases the RPZ dimensions
- 3. A new or revised instrument approach procedure that increases the RPZ dimensions
- 4. A local development proposal in the RPZ (either new or reconfigured)

## Table 1: Land Uses Requiring Coordination with APP-400

- Buildings and structures (Examples include, but are not limited to: residences, schools, churches, hospitals or other medical care facilities, commercial/industrial buildings, etc.)
- Recreational land use (Examples include, but are not limited to: golf courses, sports fields, amusement parks, other places of public assembly, etc.)
- Transportation facilities. Examples include, but are not limited to:
  - o Rail facilities light or heavy, passenger or freight
  - o Public roads/highways
  - Vehicular parking facilities
- Fuel storage facilities (above and below ground)
- Hazardous material storage (above and below ground)
- Wastewater treatment facilities
- Above-ground utility infrastructure (i.e. electrical substations), including any type of solar panel installations.

Land uses that may create a safety hazard to air transportation resulting from wildlife hazard attractants such as retention ponds or municipal landfills are not subject to RPZ standards since these types of land uses do not create a hazard to people and property on the ground. Rather, these land uses are controlled by other FAA policies and standards. In accordance with the relevant Advisory Circulars, the Region/ADO must coordinate land use proposals that create wildlife hazards with AAS-300, regardless of whether the proposed land use occurs within the limits of an RPZ.

#### Alternatives Analysis

Prior to contacting APP-400, the RO and ADO staff must work with the airport sponsor to identify and document the full range of alternatives that could:

- 1. Avoid introducing the land use issue within the RPZ
- 2. Minimize the impact of the land use in the RPZ (i.e., routing a new roadway through the controlled activity area, move farther away from the runway end, etc.)

3. Mitigate risk to people and property on the ground (i.e., tunneling, depressing and/or protecting a roadway through the RPZ, implement operational measures to mitigate any risks, etc.)

Documentation of the alternatives should include:

- A description of each alternative including a narrative discussion and exhibits or figures depicting the alternative
- Full cost estimates associated with each alternative regardless of potential funding sources.
- A practicability assessment based on the feasibility of the alternative in terms of cost, constructability and other factors.
- Identification of the preferred alternative that would meet the project purpose and need while minimizing risk associated with the location within the RPZ.
- Identification of all Federal, State and local transportation agencies involved or interested in the issue.
- Analysis of the specific portion(s) and percentages of the RPZ affected, drawing a clear distinction between the Central Portion of the RPZ versus the Controlled Activity Area, and clearly delineating the distance from the runway end and runway landing threshold.
- Analysis of (and issues affecting) sponsor control of the land within the RPZ.
- Any other relevant factors for HQ consideration.

APP-400 will consult with AAS-100 when reviewing the project documents provided by the RO/ADO. APP-400 and AAS-100 will work with the Region/ADO to make a joint determination regarding Airport Layout Plan (ALP) approval after considering the proposed land use, location within the RPZ and documentation of the alternatives analysis.

In addition, APP-400 and AAS-100 will work with the Region/ADO to craft language for inclusion in the airspace determination letter regarding any violations to ensure that all stakeholders (including tenants, operators, and insurers) are fully apprised of the issues and potential risks and liabilities associated with permitting such facilities within the RPZ.

## Existing Land Uses in the RPZ

This interim policy only addresses the introduction of new or modified land uses to an RPZ and proposed changes to the RPZ size or location. Therefore, at this time, the RO and ADO staff shall continue to work with sponsors to remove or mitigate the risk of any existing incompatible land uses in the RPZ as practical.

For additional information or questions regarding this interim guidance, please contact either Ralph Thompson, APP-400, at ralph.thompson@faa.gov or (202) 267-8772 or Danielle Rinsler. APP-401, at danielle.rinsler@faa.gov or (202) 267-8784.

#### Eubanks, Ray

From: Sent:

Stahl, Chris [Chris.Stahl@dep.state.fl.us] Wednesday, July 10, 2013 11:31 AM

To:

DCPexternalagencycomments

Cc:

Craig, Kae; mwoerner@miamidade.gov

Subject:

Miami-Dade County 13-4ER Proposed

Date: July 10, 2013

To:

Mark R. Woerner, Assistant Director for Planning, Miami-Dade County

1,0/13

From: Chris Stahl, Environmental Specialist, Office of Intergovernmental Programs

Florida Department of Environmental Protection

Re:

Miami-Dade County 13-4ER Proposed; Comprehensive Plan Amendment Review

The Office of Intergovernmental Programs of the Florida Department of Environmental Protection (Department) has reviewed the above-referenced amendment package under the procedures of Chapter 163, Florida Statutes. The Department conducted a detailed review that focused on potential adverse impacts to important state resources and facilities, specifically: air and water pollution; wetlands and other surface waters of the state; federal and state-owned lands and interest in lands, including state parks, greenways and trails, conservation easements; solid waste; water and wastewater treatment; and, where applicable, the Everglades ecosystem.

Based on our review of the submitted amendment package, the Department has found no provision that requires comment under laws that form the basis of the Department's jurisdiction. Should you have any questions or require further assistance, please call me at (850) 245-2169.

Please take a few minutes to share your comments on the service you received from the department by clicking on this link DEP Customer Survey.