## Application No. 6 Countywide

## **APPLICATION SUMMARY**

Applicant/Representative: Location:	Miami-Dade County Department of Regulatory and Economic Resources 111 NW 1 Street, 12 <sup>th</sup> floor Miami, Florida 33128-1972 Countywide	
Requested Text Changes:	<ol> <li>Amend the CDMP Land Use Element by revising the element's Goal, Objectives LU-6 and LU-7, and Policies LU-6A, LU-7D and LU-8A;</li> </ol>	
	<ol> <li>Amend the CDMP Transportation Element by revising the element's Goal, adding new Policy TE- 2H, and revising the monitoring measure for Traffic Subelement Objective TC-1; and</li> </ol>	
	3. Amend the CDMP Community Health and Design Element by revising the element's Goal, Policies CHD-1A, CHD-1C, CHD-1D, CHD-1H, CHD-2B, CHD-2C and CHD-2D, and the Monitoring Program, including the preamble and monitoring measures for Objectives CHD-1 and CHD-4.	
Amendment Type:	Standard Text Amendment	
RECOMMENDATIONS		

Staff:	TRANSMIT AND ADOPT (August 25, 2014)
Community Council:	NOT APPLICABLE
Planning Advisory Board (PAB) acting as the Local Planning Agency:	TRANSMIT AND ADOPT (October 20, 2014)
Board of County Commissioners:	TO BE DETERMINED (November 19, 2014)
Final Action of Board of County Commissioners:	TO BE DETERMINED (February/March 2015)

Staff recommends: **TRANSMIT AND ADOPT** the application to amend the Comprehensive Development Master Plan (CDMP) Land Use Element, Transportation Element and the Community Health and Design Element text based upon the following reasons:

#### Principal Reasons for Recommendation:

1. In November 2012, the Pfizer Foundation and Grantmakers in Aging funded the Miami-Dade County Age-Friendly Initiative (the Initiative) that was managed by the Health Foundation of South Florida with guidance from a steering committee of key leaders/representatives from multiple sectors in the community. The Initiative through the direction of the steering committee seeks to facilitate increased employment for older adults, the development of an age-friendly parks and recreation system, and the development more age-friendly neighborhoods/communities in which older adults are better able to remain in their homes while maintaining their independence (age in place).

Through collaboration between the Miami-Dade County Department of Regulatory and Economic Resources, the Miami-Dade Parks, Recreation and Open Space Department, the Urban Health Partnerships, and other partners, amendments to the County's Comprehensive Development Master Plan (CDMP) are proposed by the application that are supportive of and would enhance the Initiative. The amendments are proposed to the Land Use Element, the Transportation Element, and the Community Health and Design Element.

2. The application recognizes the County's population growth trend for persons 65 years and older for the period from year 2000 to 2010, and seeks to gear policy towards positively addressing this growth trend. During the period from 2000 to 2010, the Miami-Dade County population grew by 10.8% while the age cohort of persons 65 years and older grew by 17.2% (U.S. Census, 2011). This rate of growth saw the County's 65 years and older population increase from 13.3% of the total population to 14.1%. During the same period (2000 to 2010), the 65 years and older population in Florida declined from 17.6% to 17.3% of the total population (see table 1 and 2 on page 6-10).

Additionally, two cities in Miami-Dade County (the Cities of Miami and Hialeah) were among the "Top Ten Places with the Highest Percentage of Their Population 65 Years and Older" for places in the USA with population of more than 100,000 (U.S. Census, 2011). With the elderly population in Miami-Dade County increasing, more focus is being placed on how well the communities within the County address and facilitate the needs of the increasing elderly population.

3. Along with the amendments supportive of the Age-Friendly Initiative mentioned in Principal Reason No. 1 above, the application proposes additional revisions to the Community Health and Design Element. Firstly, revisions are proposed to the introductory paragraph of the element's Monitoring Program to remove obsolete references to Chapter 9J-5 of the Florida Administrative Code, which was repealed by the Florida legislature in June 2011. Secondly, new Monitoring Measures are recommended to be added to the element for Objectives CHD-1 and CHD-4 to enhance future evaluation and appraisal of the County's success at implementing these objectives.

#### REQUESTED TEXT AMENDMENT

1. Revise the Goal; Objective LU-6 and related Policy LU-6A; Objective LU-7 and related Policies LU-7A, LU-7D; and Policy LU-8A of the CDMP Land Use Element as follows:

#### GOAL

PROVIDE THE BEST POSSIBLE DISTRIBUTION OF LAND USE AND SERVICES TO MEET THE PHYSICAL, SOCIAL, CULTURAL, <u>HEALTH</u> AND ECONOMIC NEEDS OF THE PRESENT AND FUTURE POPULATIONS IN A TIMELY AND EFFICIENT MANNER THAT WILL MAINTAIN OR IMPROVE THE QUALITY OF THE NATURAL AND MAN-MADE ENVIRONMENT AND AMENITIES, AND PRESERVE MIAMI-DADE COUNTY'S UNIQUE AGRICULTURAL LANDS.

#### **Objective LU-6**

Miami-Dade County shall protect, preserve, ensure the proper management, and promote public awareness of historical, architectural, <u>cultural</u>, and archaeologically significantly sites and districts in Miami-Dade County, and shall continue to seek the addition of new listings to the National Register, and increase the number of locally designated historical and archeological sites, districts and zones. Policies

LU-6A. Miami-Dade County shall continue to identify, seek appropriate designation, and protect properties of historic, architectural. <u>cultural</u> and archaeological significance.

#### **Objective LU-7**

Miami-Dade County shall require all new development and redevelopment in existing and planned transit corridors and urban centers to be planned and designed to promote transitoriented development (TOD), and transit use, which mixes residential, retail, office, open space and public uses in a <u>safe</u>, pedestrian-friendly environment that promotes <u>mobility for</u> <u>people of all ages and abilities through</u> the use of rapid transit services.

#### Policies

LU-7A. Through its various planning, regulatory and development activities, Miami-Dade County shall encourage development of a wide variety of residential and non-residential land uses and activities in nodes around rapid transit stations to promote mobility, produce short trips, minimize transfers, attract transit ridership, and promote travel patterns on the transit line that are balanced directionally and temporally to promote transit operational and financial efficiencies. Land uses that may be approved around transit stations shall include housing, shopping and offices in moderate to high densities and intensities, complemented by compatible entertainment, cultural uses and human services in varying mixes. The particular uses that are approved in a given station area should, a) respect the character of the nearby community, b) strive to serve the needs of the community for housing and services, and, c) promote a balance in the range of existing and planned land uses along the subject transit line. Rapid transit station

sites and their vicinity shall be developed as "urban centers" as provided in this plan element under the heading Urban Centers.

- LU-7D. Redevelopment of property within one-half mile of existing or planned mass transit stations and bus routes shall not cause an increase in walking distances from nearby areas to the transit services and shall, wherever practical, be done in a manner that reduces walking distances and is comfortable and attractive to pedestrians of all ages and abilities.
- LU-8A. Miami-Dade County shall strive to accommodate residential development in suitable locations and densities which reflect such factors as recent trends in location and design of residential units; a variety of affordable housing options; projected availability of service and infrastructure capacity; proximity and accessibility to employment, commercial, and cultural, community, and senior centers; character of existing adjacent or surrounding neighborhoods; avoidance of natural resource degradation; maintenance of quality of life and creation of amenities Density patterns should reflect the Guidelines for Urban Form contained in this Element.
- 2. Revise the Goal and add the proposed new Policy TE-2H under Objective TE-2 of the CDMP Transportation Element as follows:

#### TRANSPORTATION ELEMENT

#### GOAL

DEVELOP AND MAINTAIN AN INTEGRATED MULTIMODAL TRANSPORTATION SYSTEM IN MIAMI-DADE COUNTY TO MOVE PEOPLE <u>OF ALL AGES AND ABILITIES</u> AND GOODS IN A MANNER CONSISTENT WITH OVERALL COUNTYWIDE LAND USE AND ENVIRONMENTAL PROTECTION GOALS.

#### Policies

- TE-2H. The County shall ensure that sidewalks are well-maintained and free from tripping hazards and barriers to promote comfortable and safe sidewalk conditions for pedestrians of all ages and abilities through actions such as, but not limited to, providing tree grates covering tree planting areas in or adjacent to sidewalks; trimming overgrown bushes and trees within road rights-of way, as appropriate; and the repair or replacement of broken and uneven sidewalk pavement.
- 3. Revise the monitoring measure for Objective TC-1 of the CDMP Traffic Circulation Subelement as follows:

#### TRAFFIC CIRCULATION SUBELEMENT

#### Monitoring Program

**Objective TC-1.** Attainment of adopted traffic circulation level of service standards. Implementation of Transportation Demand Management program and quantify the number of strategies acted upon to reduce the use of single occupancy vehicles. 4. Revise the Goal and Policies CHD-1A, CHD-1C, CHD-1D and CHD-1H under Objective CHD-1; Policies CHD-2B, CHD-2C and CHD-2D under Objective CHD-2, the Monitoring Program, including the preamble and the monitoring measures for Objectives CHD-1 and CHD-4 as follows:

#### COMMUNITY HEALTH AND DESIGN ELEMENT

#### Introduction

The purpose of the Community Health and Design Element is to provide the framework for building communities that promote healthier lifestyles. The linkage between design and health has been well documented by numerous sources. Public and private organizations across the disciplines of planning and public health have conducted studies confirming the benefits pedestrian friendly development patterns can have in supporting health-sustaining activities, increasing physical activity and creating environments that are conducive to better health <u>across generations</u>. This research has been the foundation and reference for the goal<del>s</del>, objectives and policies advanced within this element.

#### GOAL

TO DEVELOP SUSTAINABLE COMMUNITIES THROUGH DESIGN AND FOOD ACCESS POLICIES THAT IMPROVE THE HEALTH OF <u>ALL</u> RESIDENTS BY INCREASING PHYSICAL ACTIVITY, ASSURING SAFETY, PROVIDING A NUTRITIONAL FOOD ENVIRONMENT AND PROTECTING NATURAL SYSTEMS.

#### **Objective CHD-1**

Miami-Dade County shall apply design standards to the public domain to encourage physical activity <u>across generations</u>.

#### Policies

- CHD-1A. Miami-Dade County shall create a network of sidewalks, trails, accessible parks and recreation facilities that establishes a pedestrian-friendly <u>and bicyclist-friendly</u> environment, which encourages physical activity and links destinations, such as restaurants, shops, work places, and neighborhood-based retail to each other and residential areas.
- CHD-1C. Design and develop neighborhoods that provide a comfortable <u>and safe</u> environment conducive for programs that integrate physical activity in the daily lives of children and adults.
- CHD-1D. Design communities to support children's the daily routines of its residents, particularly children and older adults, by establishing proximity among uses (e.g. schools, daycare, senior and/or community centers, recreation facilities, open space, etc.).
- CHD-1H. Adopt and implement by 2014 a signage and way-finding program within the publicrealm that is an aesthetic enhancement to the community. It should <u>clearly</u>

inform <u>residents and</u> visitors of key locations, corridors and pedestrian/bicycle routes to destinations and amenities.

#### **Objective CHD-2**

# Miami-Dade County shall apply design standards to private development projects to encourage physical activity <u>across generations</u>.

#### Policies

- CHD-2B. Encourage well-designed infill and redevelopment to reduce vehicle miles traveled. and improve air quality, and support an outdoor environment that is suitable for safe physical activity.
- CHD-4C. Promote opportunities to obtain fresh foods in Miami-Dade County neighborhoods by encouraging the development of community gardens; fresh produce stands, farmer markets, <u>mobile food markets</u>, small businesses such as vegetable and fruit markets, butcher shops, fish markets; and grocery markets by providing flexibility in the zoning code and other regulations.
- CHD-4D. Ensure that all neighborhoods have multi-modal access to fresh food products, <u>and</u> <u>support and promote programs that increase or provide access to food products</u> <u>such as the County's Meals for the Elderly and Meals on Wheels programs</u>.

#### **Monitoring Program**

In order to enable the preparation of the periodic evaluation and appraisal of the comprehensive plan Evaluation and Appraisal Report (EAR) as required by Section 163.3191, F.S., the Minimum Criteria Rule (Rule 9J-5, F.A.C.) requires that local the comprehensive plans should contain adopted procedures for monitoring and evaluating the Plan and its implementation (Sections 9J-5.005[1][c][3], and 9J-5.005[7], F.A.C.). The section of Rule 9J-5, F.A.C. pertaining to minimum standards for optional elements was repealed in 2001, XI-10 but the general requirements for comprehensive plan elements still apply. Hence, a Monitoring Program is included. There are no Level of Service standards for this element. This section outlines the substantive features of Miami-Dade County's monitoring program pertinent to the objectives, policies, and parameters referenced in this Element. It should be understood that the proposed monitoring program might be refined over time, as more experience is gained. Undoubtedly, by the time that the next EAR evaluation and appraisal of the comprehensive plan is conducted, which would include this Element, is prepared the measures and procedures outlined herein will have been modified somewhat to reflect practical considerations. The administrative requirements for monitoring and preparation of the EAR as outlined in Section 9J-5.005(7), F.A.C. are not repeated here. They are outlined only in the Land Use Element to avoid redundancy. The reader is referred to that Element for a summary of those procedural requirements.

# Objective CHD-1: Miami-Dade County shall apply design standards to the public domain to encourage physical activity <u>across generations</u>.

Mode split between car trips and other forms of transportation.

Florida Environmental Public Health Tracking: "Percent of the population that live within a tenminute walk (½ mile) of an off-street trail system"

Florida Environmental Public Health Tracking- Community Access Data- "Percent of population who live within ½ mile of a park"

American Community Survey: "Means of Transportation to Work: Walking"

American Community Survey: "Means of Transportation to Work: Bicycling"

Objective CHD-4: Promote local food production and improve access to healthy food products for all residents of Miami-Dade County.

Percentage of locally grown products consumed in Miami-Dade County.

Number of markets within walking distance to residential development.

Florida Environmental Public Health Tracking: Community Access Data- "Percent of population who live within ½ mile of a healthy food source"

USDA Food Environmental Atlas: "Percent of Population with Low Access to Grocery Store"

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## STAFF ANALYSIS

#### Background

In November 2012, the Pfizer Foundation in partnership with the Grantmakers in Aging awarded the Health Foundation of South Florida a \$150,000 grant to promote "age-friendly" communities for adults of all ages to stay active, safe and healthy. The Health Foundation of South Florida worked with the Miami-Dade County Department of Regulatory and Economic Resources, Miami-Dade County Parks, Recreation and Open Spaces Department, ReServe Miami, and Urban Health Partnerships among other community partners and stakeholders to advance the Miami-Dade County Age-Friendly Initiative.

The Age-Friendly Initiative builds on accomplishments of the prior efforts toward creating a metropolitan area that fosters a physical and social environment for older adults of all ages to stay active and healthy with dignity and enjoyment. Such prior efforts include the Alliance on Aging, the Mayor's Elder Issues Committee, Florida State Department of Elder Affairs' Communities for a Lifetime program, and the Healthy Aging Regional Collaborative of South Florida and the County's April 2011 adoption (Ordinance No. 11-21) of the Community Health and Design Element into the Comprehensive Development Master Plan (CDMP).

Miami-Dade County and several municipalities within the County have received the State of Florida Department of Elder Affairs designation of being a Community for a Lifetime. The November/December 2007 Elder Update, Volume 18, Number 5, published by the Florida Department of Elder Affairs states:

Communities for a Lifetime is a statewide initiative that began in 1999 to assist Florida cities, towns and counties in planning and implementing improvements that benefit their residents of all ages. Communities use existing resources and state technical assistance to make improvements in housing, health care, transportation, accessibility, business partnerships, community education, employment, volunteer opportunities and recreation.

The Communities for a Lifetime initiative helps to form innovative and effective partnerships in each community to help residents and leaders identify, assess and implement plans that promote the independence and quality of life for older adults.

The Miami-Dade Age-Friendly Initiative seeks to catalyze the transition of the Miami-Dade metropolitan area into one that fosters a physical and social environment wherein people of all ages (including older adults) are able to stay active and healthy with dignity and enjoyment. Consequently, the amendment to revise the CDMP Land Use Element, Transportation Element and Community Health and Design Element that would enhance the Initiative is proposed.

The initiative is also in recognition of and in response to the increase in the County's population of persons aged 65 years and older. During the period from 2000 to 2010, the Miami-Dade County population grew by 10.8% while the age cohort of persons 65 years and older grew by 17.2% (U.S. Census, 2011). This rate of growth saw the County's 65 years and older population increase from 13.3% of the total population to 14.1%. During the same period (2000 to 2010), the 65 years and older population in Florida declined from 17.6% to 17.3% of the total population. Additionally, two cities in Miami-Dade County (the Cities of Miami and Hialeah) were among the "Top Ten Places with the Highest Percentage of Their Population 65 Years and Older" for places in the USA with population of more than 100,000 (U.S. Census, 2011). With the elderly population in Miami-Dade County increasing, more focus is being placed on how well

the communities within the County address and facilitate the needs of the increasing elderly population.

Percent of the Population: Age 65 & Older					
Year	Miami-Dade	Florida	U.S.		
2000	13.30%	17.60%	12.40%		
2010	14.10%	17.30%	13.00%		
Source: US Census 2000 & 2010					

Table 1

Table 2			
Growth in Population 2000 - 2010			

	Miami-Dade	Florida	U.S.		
Total Population	10.80%	17.60%	9.70%		
Population 65 & Older	17.20%	16.10%	15.10%		
Source: US Census 2000 & 2010					

In addition to the proposed new CDMP policies and revisions to existing CDMP goals, objectives and policies, the application proposes revisions to the introduction of the Monitoring Program for the Community Health and Design Element to remove obsolete references to Chapter 9J-5 of the Florida Administrative Code, which was repealed by the Florida Legislature in June 2011. New Monitoring Measures are also recommended to be added to the Community Health and Design element for Objectives CHD-1 and CHD-4 to enhance future evaluation and appraisal of the County's success at implementing these objectives.

#### Consistency with CDMP Goals, Objectives, Policies, Concepts and Guidelines

The following CDMP Goals, Objectives, Policies, and Concepts would be furthered should the proposed CDMP amendment Application No. 6 be adopted:

LU-8D: The maintenance of internal consistency among all Elements of the CDMP shall be a prime consideration in evaluating all requests for amendment to any Element of the Plan. Among other considerations, the LUP map shall not be amended to provide for additional urban expansion unless traffic circulation, mass transit, water, sewer, solid waste, drainage and park and recreation facilities necessary to serve the area are included in the plan and the associated funding programs are demonstrated to be viable.

Objective MT-4: Provide convenient, accessible, affordable, and safe mass transit services and facilities.

MT-5: Provide equitable transportation services to all groups in the metropolitan area, including the special transportation needs of the elderly, persons with disabilities, low income and other transit dependent persons.

MT-5A: Miami-Dade County shall continue to provide equitable transportation services in accordance with Federal Transit Administration (FTA) Title VI Civil Rights requirements.

MT-5C: Miami-Dade County shall continue to provide cost effective and coordinated mobility to transportation disadvantaged persons by utilizing both the conventional transit system and complementary paratransit service, when necessary and appropriate, in compliance with State mandated regulations of Chapter 427, Florida Statutes, for the transportation disadvantaged, and shall revise and update as required the Transportation Disadvantaged Service Plan.

ROS-7A. The Parks, Recreation and Open Spaces Department shall conduct a community needs assessment and leisure interest survey of County residents and tourists to assess participation patterns and identify priorities for the delivery of services. By the next Evaluation and Appraisal Report an updated leisure interest survey should be completed to reevaluate changes in recreation demand and participation patterns.

ROS-8B: By 2014, the County shall develop an implementation strategy to achieve the Access and Equity Criteria<sup>1</sup> for parks and recreational open spaces that are intended to encourage equitable access to local (neighborhood) parks and open space as well as area-wide recreational activities for all County residents.

CHD-Goal No. 1: To develop sustainable communities through design and food access policies that improve the health of residents by increasing physical activity, assuring safety, providing a nutritional food environment and protecting natural systems.

CHD-1B: Encourage all citizens to participate in physical activity by designing public space to universal access standards (ability of all people to have equal opportunity and access to services).

CHD-1C: Design and develop neighborhoods that provide a comfortable environment conducive for programs that integrate physical activity in the daily lives of children and adults.

<sup>&</sup>lt;sup>1</sup> Equity Access Criteria refers to the spatial distribution of parks and recreation programs.

Objective CHD-4: Promote local food production and improve access to healthy food products for all residents of Miami-Dade County.

## APPENDICES

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#### APPLICATION REQUESTING AMENDMENT TO THE COMPREHENSIVE DEVELOPMENT MASTER PLAN

#### 1. APPLICANT

Miami-Dade County Department of Regulatory and Economic Resources 111 NW 1<sup>st</sup> Street, 12<sup>th</sup> Floor Miami, Florida 33128-1972 (305) 375-2835

#### 2. APPLICANT'S REPRESENTATIVE

Jack Osterholt, Deputy Mayor/Director Miami-Dade County Department of Regulatory and Economic Resources 111 NW 1<sup>st</sup> Street, 29<sup>th</sup> Floor Miami, Florida 33128-1972

Bv June 2, 2014

#### 3. DESCRIPTION OF REQUESTED CHANGES

The following are proposed text amendments to the Land Use Element, Transportation Element, and Community Health and Design Element of the Comprehensive Development Master Plan (CDMP).

- A. Amend the Land Use Element by revising the element Goal, Objectives LU-6 and LU-7, and Policies LU-6A, LU-7D and LU-8A;
- B. Amend the Transportation Element by revising the element Goal, adding a new Policy TE-2H, and revising the monitoring measure for Traffic Subelement Objective TC-1; and
- C. Amend the Community Health and Design Element by revising the element Goal, Policies CHD-1A, CHD-1C, CHD-1D, CHD-1H, CHD-2B, CHD-2C and CHD-2D, and the Monitoring Program including the preamble and monitoring measures for Objectives CHD-1 and CHD-4.

The specific proposed amendments to the above listed adopted CDMP element goals, objectives and policies are presented herein in strikethrough and underscore format. Words stricken through represent proposed deletions and words underlined represent proposed additions to the adopted CDMP text. All other words remain unchanged.

#### LAND USE ELEMENT

#### GOAL

PROVIDE THE BEST POSSIBLE DISTRIBUTION OF LAND USE AND SERVICES TO MEET THE PHYSICAL, SOCIAL, CULTURAL, <u>HEALTH</u> AND ECONOMIC NEEDS OF THE PRESENT AND FUTURE POPULATIONS IN A TIMELY AND EFFICIENT MANNER THAT WILL MAINTAIN OR IMPROVE THE QUALITY OF THE NATURAL AND MAN-MADE ENVIRONMENT AND AMENITIES, AND PRESERVE MIAMI-DADE COUNTY'S UNIQUE AGRICULTURAL LANDS.

#### **Objective LU-6**

Miami-Dade County shall protect, preserve, ensure the proper management, and promote public awareness of historical, architectural, <u>cultural</u>, and archaeologically significantly sites and districts in Miami-Dade County, and shall continue to seek the addition of new listings to the National Register, and increase the number of locally designated historical and archeological sites, districts and zones. Policies

LU-6A. Miami-Dade County shall continue to identify, seek appropriate designation, and protect properties of historic, architectural, <u>cultural</u> and archaeological significance.

#### **Objective LU-7**

Miami-Dade County shall require all new development and redevelopment in existing and planned transit corridors and urban centers to be planned and designed to promote transitoriented development (TOD), and transit use, which mixes residential, retail, office, open space and public uses in a <u>safe</u>, pedestrian-friendly environment that promotes <u>mobility for people</u> <u>of all ages and abilities through</u> the use of rapid transit services.

#### Policies

LU-7A. Through its various planning, regulatory and development activities, Miami-Dade County shall encourage development of a wide variety of residential and nonresidential land uses and activities in nodes around rapid transit stations to promote mobility, produce short trips, minimize transfers, attract transit ridership, and promote travel patterns on the transit line that are balanced directionally and temporally to promote transit operational and financial efficiencies. Land uses that may be approved around transit stations shall include housing, shopping and offices in moderate to high densities and intensities, complemented by compatible entertainment, cultural uses and human services in varying mixes. The particular uses that are approved in a given station area should, a) respect the character of the nearby community, b) strive to serve the needs of the community for housing and services, and, c) promote a balance in the range of existing and planned land uses along the subject transit line. Rapid transit station sites and their vicinity shall be developed as "urban centers" as provided in this plan element under the heading Urban Centers.

- LU-7D. Redevelopment of property within one-half mile of existing or planned mass transit stations and bus routes shall not cause an increase in walking distances from nearby areas to the transit services and shall, wherever practical, be done in a manner that reduces walking distances and is comfortable and attractive to pedestrians of all ages and abilities.
- LU-8A. Miami-Dade County shall strive to accommodate residential development in suitable locations and densities which reflect such factors as recent trends in location and design of residential units; a variety of affordable housing options; projected availability of service and infrastructure capacity; proximity and accessibility to employment, commercial, and cultural, community, and senior centers; character of existing adjacent or surrounding neighborhoods; avoidance of natural resource degradation; maintenance of quality of life and creation of amenities Density patterns should reflect the Guidelines for Urban Form contained in this Element.

### TRANSPORTATION ELEMENT

#### GOAL

DEVELOP AND MAINTAIN AN INTEGRATED MULTIMODAL TRANS-PORTATION SYSTEM IN MIAMI-DADE COUNTY TO MOVE PEOPLE <u>OF ALL AGES AND ABILITIES</u> AND GOODS IN A MANNER CONSISTENT WITH OVERALL COUNTYWIDE LAND USE AND ENVIRONMENTAL PROTECTION GOALS.

#### Policies

TE-2H. The County shall ensure that sidewalks are well-maintained and free from tripping hazards and barriers to promote comfortable and safe sidewalk conditions for pedestrians of all ages and abilities through actions such as, but not limited to, providing tree grates covering tree planting areas in or adjacent to sidewalks; trimming overgrown bushes and trees within road rights-of way, as appropriate; and the repair or replacement of broken and uneven sidewalk pavement.

#### TRAFFIC CIRCULATION SUBELEMENT

#### Monitoring Program

**Objective TC-1.** Attainment of adopted traffic circulation level of service standards. <u>Implementation of Transportation Demand Management program and quantify the number of</u> <u>strategies acted upon to reduce the use of single occupancy vehicles.</u>

#### COMMUNITY HEALTH AND DESIGN ELEMENT

#### Introduction

The purpose of the Community Health and Design Element is to provide the framework for building communities that promote healthier lifestyles. The linkage between design and health has been well documented by numerous sources. Public and private organizations across the disciplines of planning and public health have conducted studies confirming the benefits pedestrian friendly development patterns can have in supporting health-sustaining activities, increasing physical activity and creating environments that are conducive to better health <u>across generations</u>. This research has been the foundation and reference for the goal<del>s</del>, objectives and policies advanced within this element.

#### GOAL

TO DEVELOP SUSTAINABLE COMMUNITIES THROUGH DESIGN AND FOOD ACCESS POLICIES THAT IMPROVE THE HEALTH OF <u>ALL</u> RESIDENTS BY INCREASING PHYSICAL ACTIVITY, ASSURING SAFETY, PROVIDING A NUTRITIONAL FOOD ENVIRONMENT AND PROTECTING NATURAL SYSTEMS.

#### **Objective CHD-1**

# Miami-Dade County shall apply design standards to the public domain to encourage physical activity <u>across generations</u>. Policies

- CHD-1A. Miami-Dade County shall create a network of sidewalks, trails, accessible parks and recreation facilities that establishes a pedestrian-friendly <u>and bicyclist-friendly</u> environment, which encourages physical activity and links destinations, such as restaurants, shops, work places, and neighborhood-based retail to each other and residential areas.
- CHD-1C. Design and develop neighborhoods that provide a comfortable <u>and safe</u> environment conducive for programs that integrate physical activity in the daily lives of children and adults.
- CHD-1D. Design communities to support <del>children's</del> <u>the</u> daily routines <u>of its residents</u>, <u>particularly</u> <u>children and older adults</u>, by establishing proximity among uses (e.g. schools, daycare, <u>senior and/or</u> community centers, recreation facilities, open space, etc.).
- CHD-1H. Adopt and implement by 2014 a signage and way-finding program within the public realm that is an aesthetic enhancement to the community. It should <u>clearly</u> inform <u>residents and</u> visitors of key locations, corridors and pedestrian/bicycle routes to destinations and amenities.

#### **Objective CHD-2**

Miami-Dade County shall apply design standards to private development projects to encourage physical activity <u>across generations</u>.

#### Policies

- CHD-2B. Encourage well-designed infill and redevelopment to reduce vehicle miles traveled, and improve air quality, and support an outdoor environment that is suitable for safe physical activity.
- CHD-4C. Promote opportunities to obtain fresh foods in Miami-Dade County neighborhoods by encouraging the development of community gardens; fresh produce stands, farmer markets, <u>mobile food markets</u>, small businesses such as vegetable and fruit markets, butcher shops, fish markets; and grocery markets by providing flexibility in the zoning code and other regulations.
- CHD-4D. Ensure that all neighborhoods have multi-modal access to fresh food products, and support and promote programs that increase or provide access to food products such as the County's Meals for the Elderly and Meals on Wheels programs.

#### Monitoring Program

In order to enable the preparation of the periodic evaluation and appraisal of the comprehensive plan Evaluation and Appraisal Report (EAR) as required by Section 163.3191, F.S., the Minimum Criteria Rule (Rule 9J-5, F.A.C.) requires that local the comprehensive plans should contain adopted procedures for monitoring and evaluating the Plan and its implementation (Sections 9J-5.005[1][c][3], and 9J-5.005[7], F.A.C.). The section of Rule 9J-5, F.A.C. pertaining to minimum standards for optional elements was repealed in 2001, XI-10 but the general requirements for comprehensive plan elements still apply. Hence, a Monitoring Program is included. There are no Level of Service standards for this element. This section outlines the substantive features of Miami-Dade County's monitoring program pertinent to the objectives, policies, and parameters referenced in this Element. It should be understood that the proposed monitoring program might be refined over time, as more experience is gained. Undoubtedly, by the time that the next EAR evaluation and appraisal of the comprehensive plan is conducted, which would include this Element, is prepared the measures and procedures outlined herein will have been modified somewhat to reflect practical considerations. The administrative requirements for monitoring and preparation of the EAR as outlined in Section 9J-5.005(7), F.A.C. are not repeated here. They are outlined only in the Land Use Element to avoid redundancy. The reader is referred to that Element for a summary of those procedural requirements.

# Objective CHD-1: Miami-Dade County shall apply design standards to the public domain to encourage physical activity <u>across generations</u>.

Mode split between car trips and other forms of transportation.

Florida Environmental Public Health Tracking: "Percent of the population that live within a tenminute walk (½ mile) of an off-street trail system"

Florida Environmental Public Health Tracking- Community Access Data- "Percent of population who live within ½ mile of a park"

American Community Survey: "Means of Transportation to Work: Walking"

American Community Survey: "Means of Transportation to Work: Bicycling"

# Objective CHD-4: Promote local food production and improve access to healthy food products for all residents of Miami-Dade County.

Percentage of locally grown products consumed in Miami-Dade County.

Number of markets within walking distance to residential development.

Florida Environmental Public Health Tracking: Community Access Data- "Percent of population who live within ½ mile of a healthy food source"

USDA Food Environmental Atlas: "Percent of Population with Low Access to Grocery Store"

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#### 4. REASONS FOR CHANGE

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A. The Miami-Dade County Age-Friendly Initiative (the Initiative) was funded in November 2012 by the Pfizer Foundation and Grantmakers in Aging and managed by the Health Foundation of South Florida with guidance from a steering committee of key leader/representatives from multiple sectors in the community. The Initiative through the direction of the steering committee seeks to facilitate more age-friendly development, an age-friendly parks and recreation system, increased employment for older adults, and a neighborhood in which older adults will be more able to age in place.

Through collaboration between the Miami-Dade County Department of Regulatory and Economic Resources, the Miami-Dade Parks, Recreation and Open Space Department, the Urban Health Partnerships, and other partners, amendments to the County's Comprehensive Development Master Plan (CDMP) were identified that are supportive of and would enhance the Initiative.

B. The introductory paragraph of the Monitoring Program in the Community Health and Design Element is revised to remove obsolete references to Chapter 9J-5 of the Florida Administrative Code.

#### 5. ADDITIONAL MATERIALS SUBMITTED

None

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