



MIAMI: ENVISIONING 2035

MIAMI COMPREHENSIVE NEIGHBORHOOD PLAN



DRAFT JULY 2023

PREPARED BY

CITY OF MIAMI PLANNING DEPARTMENT
IN CONJUNCTION WITH CALVIN, GIORDANO & ASSOCIATES.

ACKNOWLEDGEMENTS

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Special Thanks

To all City staff, partners, stakeholders who provided valuable input—THANK YOU! This plan is a reflection of your commitment to the City of Miami.

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DRAFT

Introduction

More than a century ago, a city sprung up almost overnight. As a result, one of Miami's many nicknames is the Magic City. Much like her geographical description, Miami's history is colorful, magnetic, and exotic. Ever-evolving, Miami is surging as a major international port and gateway for global industries establishing footholds in the U.S. despite the City's relatively young age.

Since the early 2000s, Miami has seen an extensive boom of high-rise architecture, dubbed a "Miami Manhattanization" wave. This included the construction of many of the tallest buildings in Miami, with nearly 20 of the City's tallest 25 buildings completed after 2005. This boom transformed the look of Downtown Miami, which now has one of the largest skylines in the United States, ranked behind New York City and Chicago. This boom slowed after the 2008 global financial crisis.

The City of Miami has been experiencing an impressive economic boom since the middle of the 2010s. According to the Kauffman Foundation, in 2017, the Miami area ranked first among the largest metro areas in the U.S. for startup activity. This startup environment is supported by the area's international flavor and Miami's status as the gateway to Latin America and has drawn an influx of immigrants that generate a mixture of innovative ideas from different cultures. The continued growth and forward thinking by the communities that make up the City of Miami aid in it remaining a major international, financial, and cultural center.

Over the next decade, Miami stands ready to embrace the exciting opportunities and challenges that lie ahead. With beautiful year-round weather few other cities can parallel, a thriving business climate ripe for international expansion, and a steadfast commitment to climate resiliency, Miami is well-positioned to attract economic development that continue to spur population growth.

The update to Miami's Comprehensive Neighborhood Plan (MCNP), also known as Miami: Envisioning 2035, seeks to build upon the City of Miami's unique history, embrace its culturally diverse population, and preserve neighborhood vitality while promoting a vibrant urban metropolitan that supports multi-modal transportation and mixed-use communities. The importance of the MCNP lies in its ability to shape positive community change while meeting the needs of the community to effectively integrate citywide policies and State and regional initiatives. Through collaboration between City staff and residents, businesses, developers, design professionals, property owners and city officials, the MCNP sets forth actions to achieve the community's vision. The four overarching themes of transportation, parks and recreation, housing, and economy were key topics that helped to receive comments for updating the goals, policies, and objectives that support enhancements of Transit Oriented Development (TOD) and Transit Shed areas, the concept of a 15-minute community, expansion and retaining of park land, while supporting resiliency and the protection of established residential neighborhoods for all residents.

The MCNP is the City's official comprehensive plan for making decisions related to physical development including land use and housing, parks and open space, and transportation. It sets forth the City's vision for the future and describes the goals, objectives, policies, and programs by which to realize that vision. The MCNP thus helps the City in fulfilling its mission of elevating the quality of life of its residents by improving public safety, housing, mobility, diverse shared spaces that foster community, and efficient and transparent government.

Demographics & Population Projections



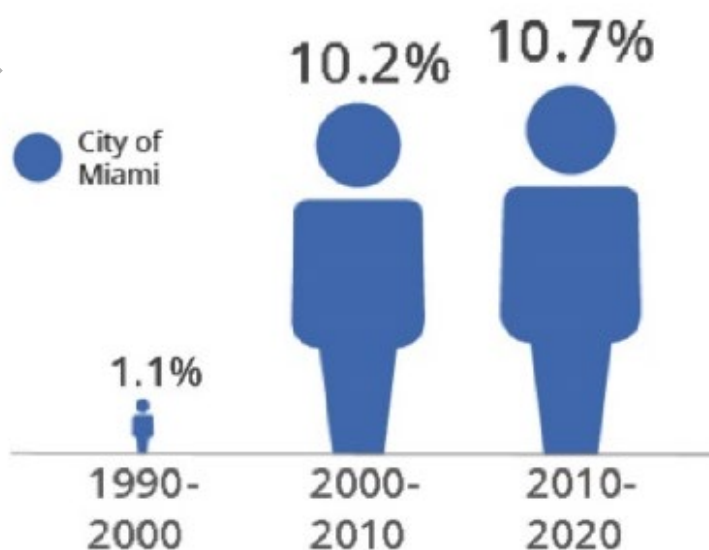
The City of Miami is the anchor of both Miami-Dade County and the Miami-Fort Lauderdale-Pompano Beach Metropolitan Statistical Area (MSA). Miami-Dade County is the State of Florida's largest county, accounting for 12.4 percent of the state's population. With a population of over 6 million, the Miami-Fort Lauderdale-Pompano Beach MSA is the 9th largest MSA in the United States, and accounts for nearly one-third (28%) of Florida's population.

Between 2010 and 2020, the City of Miami observed demographic shifts. The table below shows the changes in population and households between the last two (2) Decennial Censuses. Population grew by nearly 11 percent while the average household size

shrank by over 6 percent. The City's vacancy rate has decreased by 3.54 percent between 2010 and 2020 while increasing the housing supply by 15.3 percent indicating strong demand for housing. If the housing supply were not being absorbed by occupants, the vacancy rate would have increased with the increase in housing stock.

Population Growth by Decade

Source: US Census Bureau Decennial Census Program



City of Miami Population & Housing Changes, 2010-2020

Data Point	2010	2020	2010-2020
Population	399,457	442,241	10.71%
Median Age	38.5	39.7	3.12%
Housing Units	183,994	212,146	15.30%
Households	158,317	187,379	18.36%
Average Household Size	2.45	2.30	-6.12%
Owner-Occupied	51,186	53,107	3.75%
Renter-Occupied	107,131	134,272	25.33%
Vacant Housing Units	25,677	24,767	-3.54%

Source: US Census Bureau Decennial Census Program

Housing Tenure

Source: US Census Bureau ACS 2017-2021



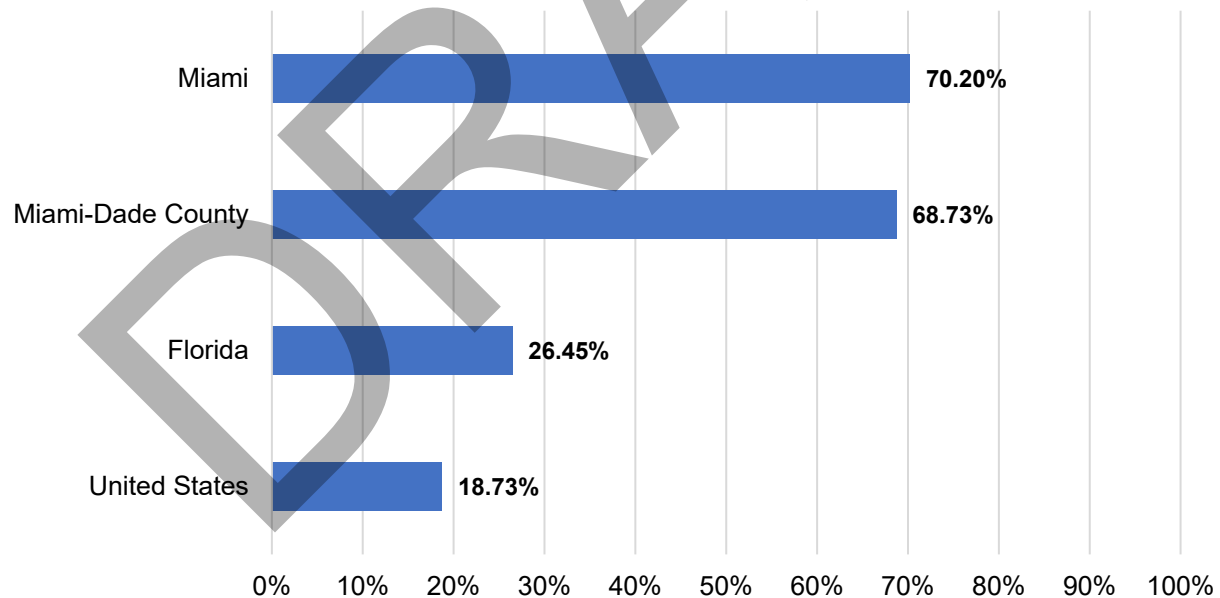
The table below shows the changes in race and Hispanic or Latino origins between 2010 and 2020 in the City of Miami. The largest demographic shifts are evident in this dataset.

City of Miami Race & Origin Changes, 2010-2020

Race	2010	2020	2010-2020
White	289,920	133,690	-53.89%
Black	76,880	57,254	-25.53%
American Indian or Alaska Native	1,195	1,890	58.16%
Asian	3,953	6,145	55.45%
Native Hawaiian and Other Pacific Islander	85	90	5.88%
Some Other Race	16,684	63,383	279.90%
Two or More Races	10,740	179,789	1574.01%
Hispanic or Latino Origin			
Not Hispanic or Latino	120,001	131,769	9.81%
Hispanic or Latino	279,456	310,472	11.10%

Source: US Census Bureau Decennial Census Program

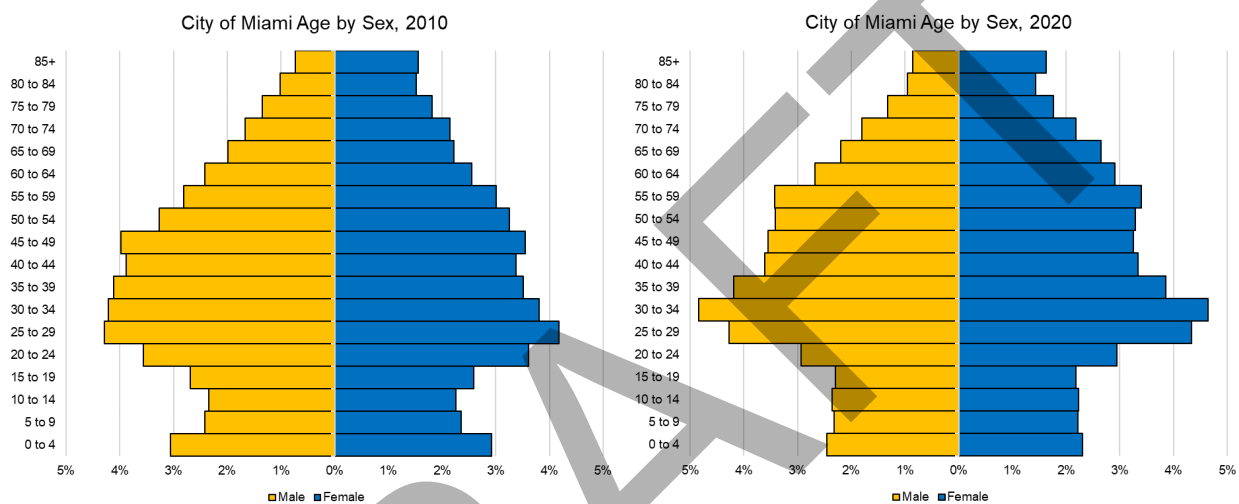
Hispanic or Latino Origin Comparison, 2020



Source: US Census Bureau 2020 Decennial Census

The two (2) side-by-side graphs below show the City of Miami's population pyramids for 2010 and 2020 using Decennial Census data. The 2010 population, seen on the left, can be described as a slow growth pyramid where the share of population grows in younger age cohorts. The City's population in 2010 was distributed across the working-age cohorts from 25 to 49 years old.

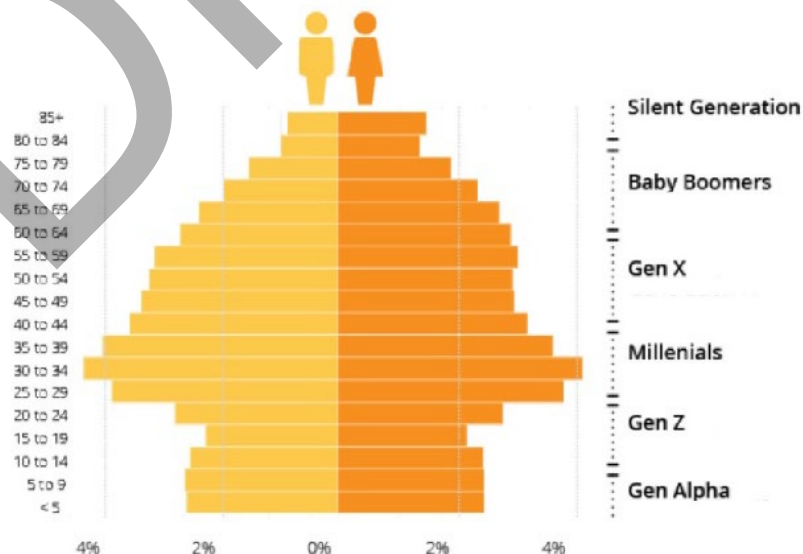
Moving on to the 2020 pyramid, seen on the right, a shift has occurred over the previous decade. Miami's population in 2020 was highly concentrated among the age cohorts spanning 25 to 39 years old, which are Millennials (b.1981-1996).



Source: US Census Bureau Decennial Census Program

Population and Age: Miami

Source: Esri 2022 Updated Demographics



Looking at the table below, it is evident that the Millennial generation's increase in share of the overall population occurred by gaining people indicating Millennials migrated to Miami over the last decade. Assuming this trend holds, Miami's population is expected to continue to grow at a modest pace.

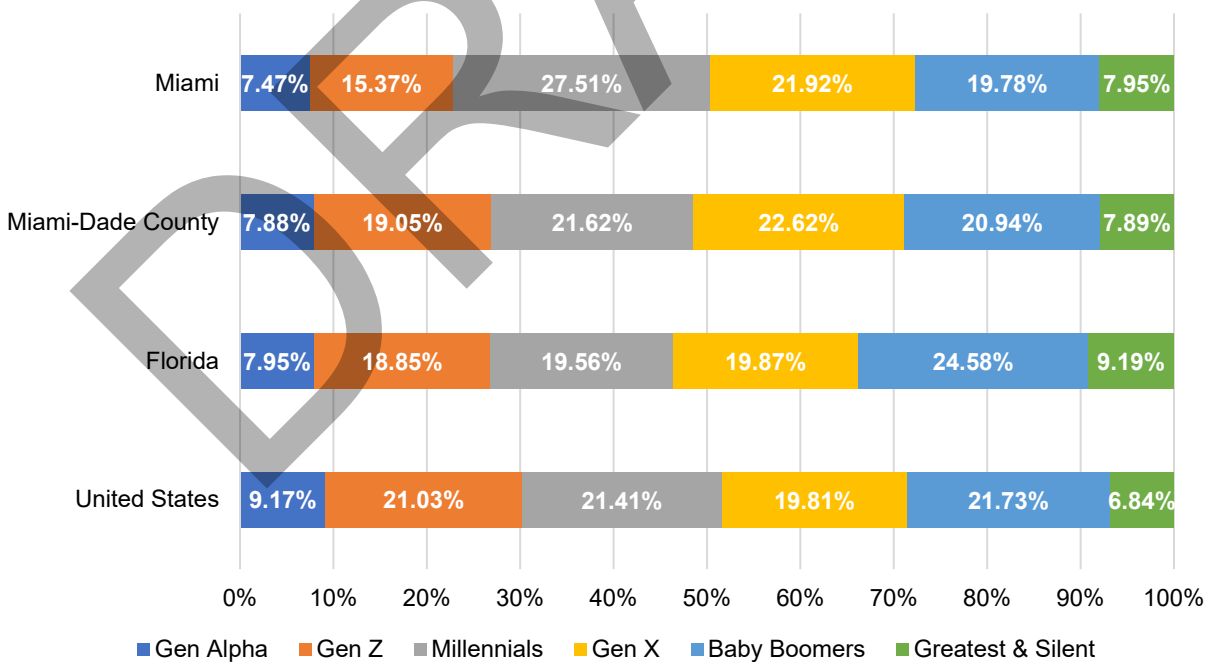
City of Miami Population Change by Generation, 2010-2020

Generation	Birth Ranges	2010 Population	2020 Population	2010-2020
Greatest Generation	1901-1927	12,678	1,922	-84.84%
Silent Generation	1928-1945	51,309	33,244	-35.21%
Baby Boomers	1946-1964	92,896	87,477	-5.83%
Generation X	1965-1980	97,758	96,936	-0.84%
Millennials (Gen Y)	1981-1996	87,213	121,658	39.50%
Generation Z	1997-2012	57,603	67,969	18.00%
Generation Alpha	2013-Present	0	33,035	N/A*
Total		399,457	442,241	10.71%

*Growth rates cannot be calculated when starting value is 0

Sources: US Census Bureau Decennial Census Program; Pew Research Center; City of Miami Planning Department

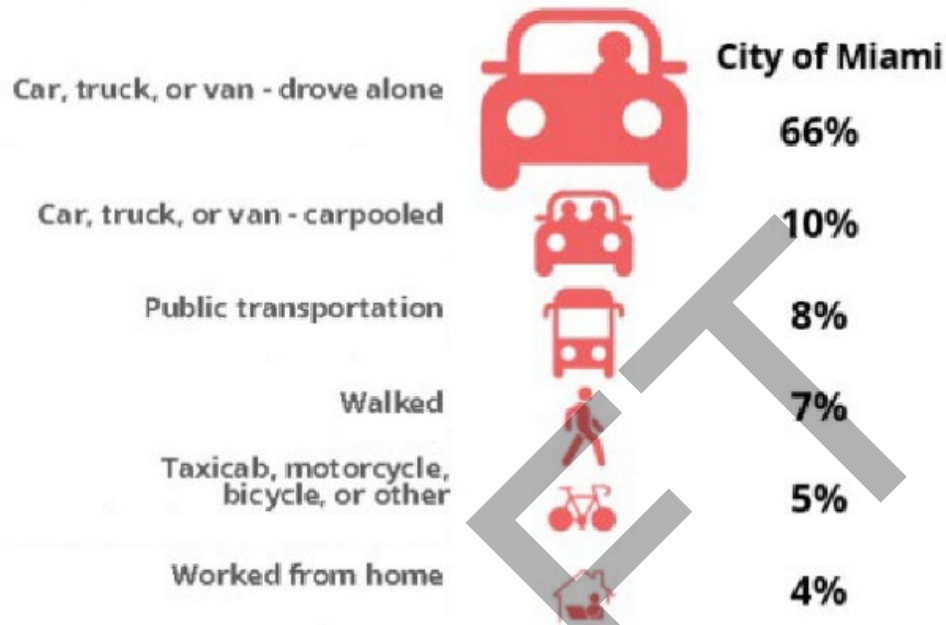
Comparison of Generations, 2020



Source: US Census Bureau 2020 Decennial Census

Means of Transportation to Work

Source: US Census 2021 ACS 2017-2021*



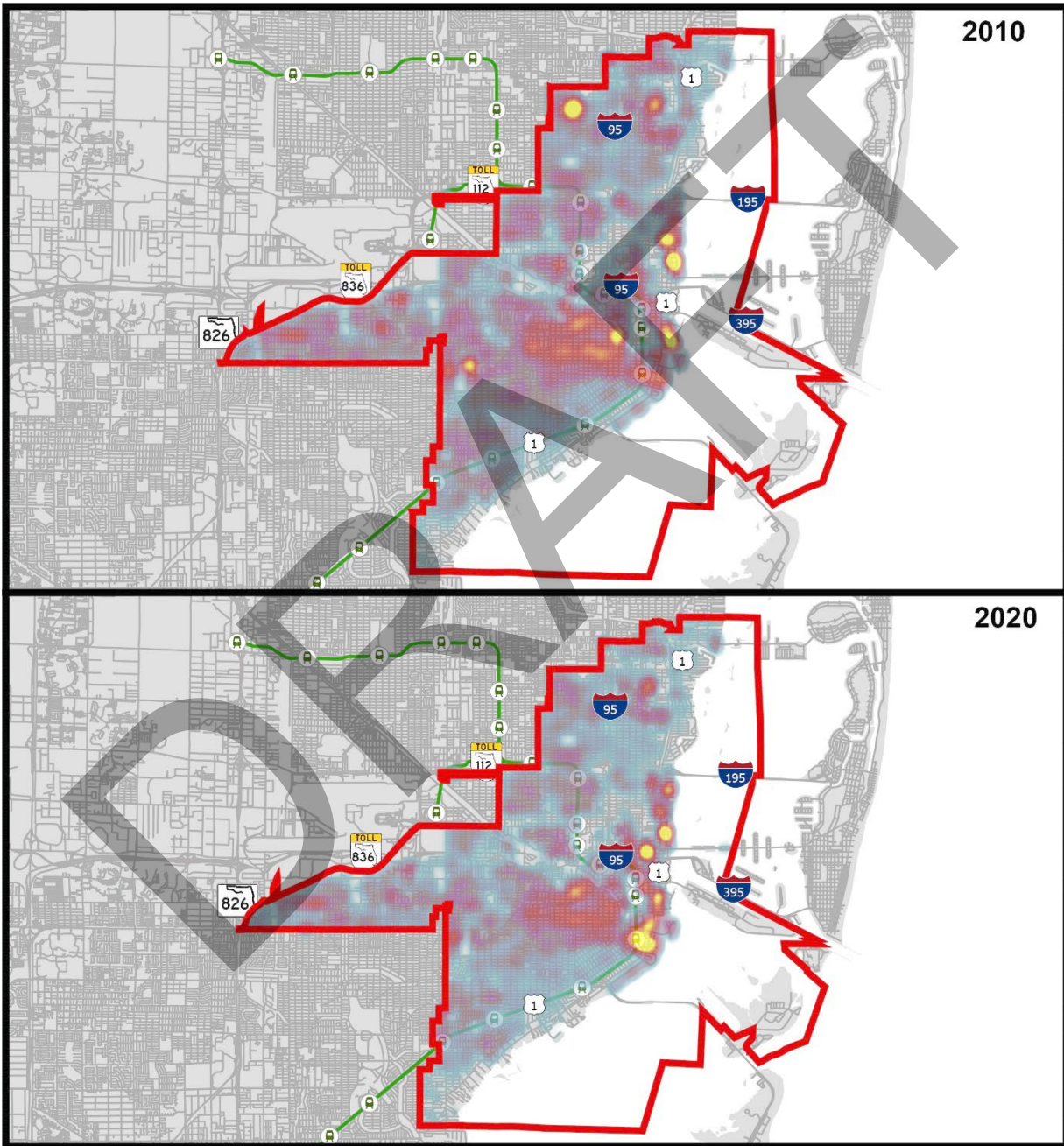
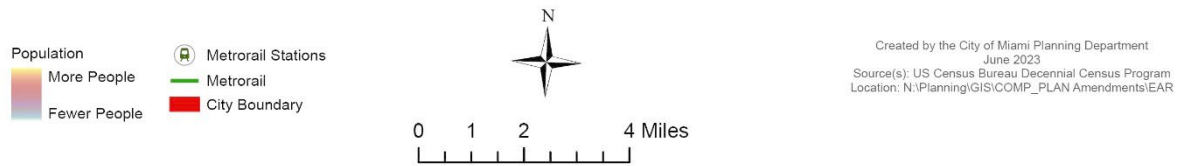
Miami has seen a transformation of its urban core and greater downtown area. This can be seen directly in the map following this section, which compares population density heat maps of the 2010 and 2020 Decennial Census counts. The 2020 map shows a higher concentration of population within the greater downtown area¹ bounded by I-195 to the north, I-95 to the west, Biscayne Bay to the east, and the Rickenbacker Causeway to the south.

The legend on the map shows a color spectrum from blue to yellow with yellow representing more people and blue representing less people. Between 2010 and 2020, density decreased in the northwest portion of the city west of I-95 and south of NW 71 Street. This can be attributed to the current redevelopment of Liberty Square, an affordable housing development. Units that existed in 2010 were under construction for redevelopment on Census Day (April 1, 2020).

A drastic change from 2010 to 2020 is the intensification of population density in the greater downtown area. Large yellow spots can be seen in Brickell, Downtown, Overtown, and Edgewater. This is attributed to the surge in multifamily construction in the same area. As of June 30, 2023, there were over 6,400 multifamily units permitted or under construction within the greater downtown area according to City of Miami building permit data.

¹ Miami Downtown Development Authority. (2016). 2016 Greater Downtown Miami Demographics Report. <https://www.miamidda.com/wp-content/uploads/2016MiamiDDADemographicsReportFinal.pdf>

Population Growth, 2010-2020



Using Miami-Dade County's population projections, the City of Miami anticipates the population to reach 529,057 by 2035 as seen in the table below. Planning Department staff utilized Miami-Dade County's Minor Statistical Area Population Projections report and data along with the US Census Bureau's 2020 Decennial Census data the Census Block level to determine the proportion of the City's 2020 population that fell within specific minor statistical areas. This proportion was then applied to those same minor statistical areas' projected 2025, 2030, and 2035 populations. This methodology anticipates just under 20 percent growth from 2020 thru 2035.

City of Miami Population Projections

2010 Census	2020 Census	2025 Projection	2030 Projection	2035 Projection	2020-2035 Growth
399,457	442,241	466,515	496,370	529,057	19.63%

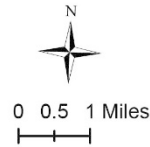
Sources: US Census Bureau Decennial Census Program; Miami-Dade County Minor Statistical Area Population Projections; City of Miami Planning Department

The map on the next page shows the last two (2) 2 Decennial Census counts and population projections thru 2035 at the County's minor statistical area for the City of Miami's portion only.

2035 Population Projections

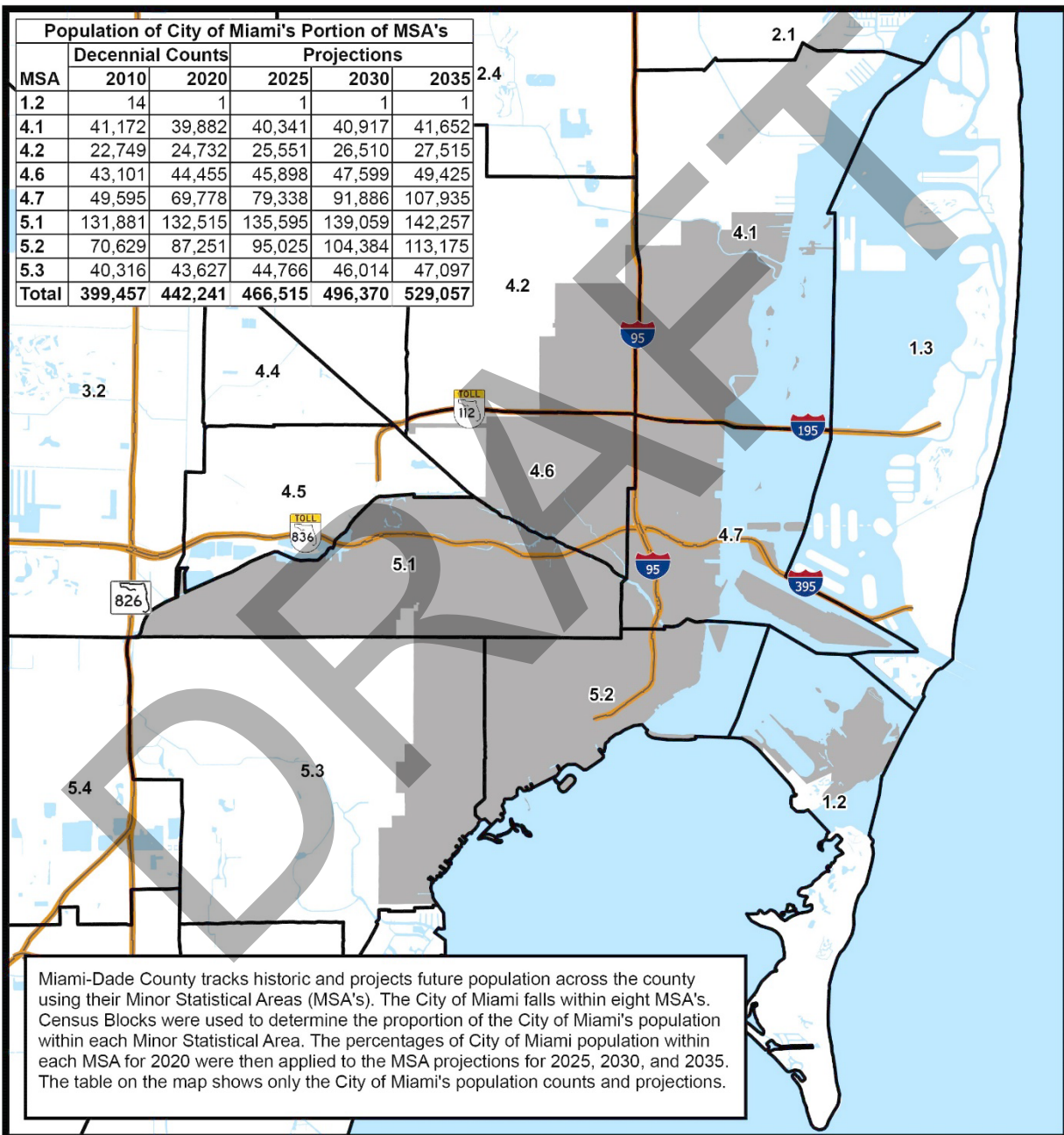
Population Projections by Miami-Dade County Minor Statistical Areas (MSA)

- City of Miami
- Minor Statistical Areas (MSA)
- Highways



Created by the City of Miami Planning Department
June 2023
Source(s): Miami-Dade County Minor Statistical Area Population
Projections 2020-2040
Location: N:\Planning\GIS\COMP_PLAN Amendments\EAR

Disclaimer: This map is for reference only and is not to be used
as a legal document for future land use and/or any other
information. Please contact the City of Miami Planning
Department.





FUTURE LAND USE



MIAMI: ENVISIONING 2035

Future Land Use Element

Goal LU-1: Maintain a land use pattern that (1) protects and enhances the quality of life in the City's Miami's distinct neighborhoods and diverse communities; (2) fosters redevelopment and revitalization of blighted or declining areas; (3) ~~promotes and~~ facilitates economic development and the growth of job opportunities in the city; (4) ~~fosters promotes~~ the growth and development of downtown as a regional center of domestic and international commerce, culture and entertainment and transit-oriented development (TOD) areas as centers of domestic and international business, commerce, culture, and entertainment with a range of housing opportunities and choices; (5) ~~promotes supports~~ the efficient use of land and minimizes land use conflicts while ~~protecting and preserving residential sections within neighborhoods~~ encourages compact design while protecting and enhancing residential areas within neighborhoods; (6) ~~promotes walkable neighborhoods and integrates with a variety of transportation choices~~; (67) protects and conserves the city's significant natural and coastal resources while incorporating adaptation and resilience; (78) maintains the integrity and quality of a neighborhoods' form and function by ensuring meaningful community engagement and consistent noticing and public hearings process regarding updates to zoning and land use regulations; and (9) protects the integrity and quality of the City's existing neighborhoods by insuring public notice, input and appellant rights regarding changes in existing zoning and land use regulations.

Objective LU-1.1: Ensure that land use and development regulations ~~are consistent with fostering~~ foster a high quality of life in all areas Miami's neighborhoods, including the timely provision of public facilities that meet or exceed the minimum level of service (LOS) standards adopted in the Capital Improvements Element (CIE) of the Miami Comprehensive Neighborhood Plan.

Policy LU-1.1.1: Development orders authorizing new development or redevelopment that results in an increase in the density or intensity of land use shall be contingent upon the availability of public facilities that meet or exceed the minimum LOS standards adopted in the CIE, specifically sanitary sewer, solid waste, stormwater, potable water, parks and recreation, and transportation facilities. The public services and facilities provided to meet concurrency requirements shall be consistent with the Capital Improvements Element, or guaranteed in an enforceable agreement. ~~The public services and facilities will include public schools when the Miami Dade County School Board and local governments in the county implement school concurrency pursuant to paragraph 163.3177(12)(i), F.S.~~

Policy LU-1.1.2: The City's Planning Department, with the assistance of various City departments and agencies, ~~will~~ shall (1) continuously monitor land development activities to ensure compliance with the adopted ~~2020~~ 2035 Future Land Use Map (contained in Appendix LU-1 of the MCNP including FLUM, Wellfield Protection Area, Wetlands and General Soils maps as amended from time to time) and the goals, objectives, and policies of the Future Land Use element of the MCNP; (2) monitor all proposed amendments to land development regulations to ensure consistency with the MCNP and ~~will~~ shall forward its recommendation on such amendments to the ~~Planning Advisory Board~~ Planning, Zoning and Appeals Board and to the City Commission; (3) continuously monitor the current and projected LOS standards provided by public facilities; and

(4) ~~will~~ shall perform the required concurrency review of proposed development, as required by Florida Statutes and administrative rules.

Policy LU-1.1.3: The City's zoning ordinance provides for protection of all areas of the city from: (1) the encroachment of incompatible land uses; (2) the adverse impacts of future land uses in adjacent areas that disrupt or degrade public health and safety, or natural or man-made amenities; (3) transportation policies that divide or fragment established neighborhoods; and (4) degradation of public open space, environment, and ecology. Strategies to further protect existing neighborhoods through the development of appropriate transition standards and buffering requirements ~~will~~ shall be incorporated into the City's land development regulations.

Policy LU-1.1.4: The City ~~will~~ shall continue to ~~aggressively~~ address code violations ~~in its neighborhoods~~ through the implementation of code enforcement strategies and initiatives ~~with the intent of preserving and enhancing neighborhood environmental conditions that preserve safe, maintained and well-designed neighborhoods.~~

Policy LU-1.1.5: The Planning Department, with the assistance of various City departments and agencies, shall annually monitor steps taken to fulfill the Goals, Objectives, and Policies (GOPs) of the MCNP and biennially report the status of the GOPs to the ~~Planning Advisory Board~~ Zoning and Appeals Board and City Commission, including, but not limited to, improving measurability of objectives.

Policy LU-1.1.6: The City's street and ~~storm sewer~~ stormwater improvement projects ~~will~~ shall provide curb and gutter, and street landscaping, unless deemed to be physically or economically infeasible.

Policy LU-1.1.7: Land development regulations and policies ~~will~~ shall allow for the development and redevelopment of well-designed mixed-use neighborhoods that provide for the full range of residential, office, live/work spaces, neighborhood retail, and community facilities in a walkable area and that are amenable to a variety of transportation modes, including pedestrianism, bicycles, automobiles, ~~and mass transit, and aerial mobility.~~

Policy LU-1.1.8: The City ~~of Miami's~~ Planning Department ~~will be responsible for~~ shall coordinate the City's land development regulations and policies with those of Miami-Dade County and adjacent municipalities, and in particular: with respect to impacts ~~to~~ on infrastructure, contiguous development, ~~transitions in scale and density with regard to physical height and mass transitions,~~ and the preservation and enhancement of public open space.

Policy LU-1.1.9: The City ~~will~~ shall maintain low to moderate density uses in the West Flagami area of the city (as shown on ~~Figure III.1 of Volume II — Data and Analysis of the MCNP~~ map LU-7) as necessary to protect the secondary aquifer recharge area. (See Natural Groundwater Aquifer Recharge Policy AR-1.2.1.)

Policy LU-1.1.10: The City's land development regulations ~~will~~ shall encourage high density residential development and redevelopment in close proximity to ~~Metrorail and Metromover~~ fixed-rail stations. (See Transportation Policy TR-2.1.3 and Housing Policy HO-1.1.9.)

Policy LU-1.1.11: The City hereby adopts designation of the City, excluding Virginia Key, Watson Island and the uninhabited islands of Biscayne Bay, that have a land use and zoning classification of Conservation, as an Urban Infill Area pursuant to Miami-Dade County's designation of an Urban Infill Area lying generally east of the Palmetto Expressway and including all of the City of Miami.

Within this area, the concentration and intensification of development around centers of activity shall be emphasized with the goals of enhancing the livability of residential neighborhoods and the viability of commercial areas. Priority ~~will~~ shall be given to infill development on vacant parcels, adaptive reuse of underutilized land and structures, the redevelopment of substandard sites, downtown revitalization and the development of projects that promote public transportation (See Policy TR-1.1.1). Maintenance of transportation levels of service within this designated Urban Infill Transportation Concurrency Exception Area shall be in accordance with the adopted Transportation Corridors level of service standards and the City of Miami Person Trip Methodology as set forth in Objective TR-1.7 and related Policies of the Transportation Element of the MCNP as well as Appendix TR-1.

Policy LU-1.1.12: In order to encourage the development and maintenance of educational facilities in the City of Miami, the City's Land Use policies permit schools in all land use classifications except Conservation, Public Parks and Recreation, and Industrial. During pre-development program planning and site selection activities, the City shall coordinate with Miami-Dade Public Schools and continue to seek, where feasible and mutually acceptable, to co-locate schools with other facilities such as parks, libraries, and community centers to the extent possible.

Policy LU-1.1.13: The City shall review and evaluate the areas designated Urban Infill Area (UIA) and/or Transportation Concurrency Exception Area (TCEA) within two years (2) of the adoption of this policy to determine, but not limited to, the following: the appropriateness of the areas included in the UIA and/or the TCEA; the benefits and/or disadvantages resulting from the inclusion (or exclusion) of these areas within the UIA and/or the TCEA; the strategies to support mobility and alternative modes of transportation within those areas included in the UIA and/or the TCEA; and the strategies to address urban design and network connectivity to improve mobility within those areas included in the UIA and/or the TCEA.

Policy LU-1.1.14: Improve facility and program accessibility through implementation of the Americans with Disabilities Act of 1990 and all subsequent updates.

Policy LU-1.1.15 [Reserved]

Policy LU-1.1.16 [Reserved]

Policy LU-1.1.17: The City ~~will~~ shall integrate the existing and planned multi-modal transportation systems, including air mobility, with existing and future developments. (See Objective TR-2.1)

Policy LU-1.1.18 [Reserved]

Policy LU-1.1.19: The City ~~will~~ shall encourage the incorporation of transit facilities within private development to integrate access to alternative modes with direct access and synergies within new mixed use developments. This includes the co-location of transit stations and public common areas of private developments. (See Policy TR- 2.1.4.)

Objective LU-1.2: Promote, facilitate, and catalyze the redevelopment and revitalization of blighted, declining or threatened residential, commercial and industrial areas through a variety of public, private, and public- private redevelopment initiatives and revitalization programs including, where appropriate, historic designations.

Policy LU-1.2.1: The City defines blighted neighborhoods as areas characterized by the prevalence of older structures with major deficiencies and deterioration, high residential

vacancies, widespread abandonment of property, litter and poor maintenance of real property. Declining neighborhoods are defined as areas characterized by the prevalence of structures having minor deficiencies, a general need for improvements in real property, significant declines in real property values, high vacancy rates in commercial structures and increasing difficulty in obtaining insurance. Neighborhoods threatened with decline are defined as areas characterized by significant but infrequent property maintenance neglect, an aging housing stock, declining property values, general exodus of traditional residents and influx of lower income households.

Policy LU-1.2.2: The City's land development policies ~~will~~ shall be consistent with affordable housing objectives and policies adopted in the Housing Element of the MCNP.

Policy LU-1.2.3: The City's priorities in implementing, facilitation, and encouraging redevelopment and revitalization projects shall be determined on an area specific basis in accordance with the adopted Consolidated Plan, ~~Fiscal Years 2004-2009, 2019-2023~~ adopted redevelopment plans, specific neighborhood and area plans, the ~~2007 Parks and Public Spaces Master Plan~~ Reimagine Parks Miami 2022: Parks and Recreation System Master Plan, and the land development regulations, as appropriate and as incorporated in the MCNP by reference ~~in accordance with F.A.C. 9J-5.005(2)(g).~~

Policy LU-1.2.4: The City ~~will~~ shall continue to adhere to its established policies regarding Community Redevelopment Districts and ~~will~~ shall continue to implement plans for the Omni and Southeast Overtown/Park West as Community Redevelopment Districts.

Policy LU-1.2.5: The City ~~will~~ shall continue to develop information programs on the availability of redevelopment opportunities within the city.

Policy LU-1.2.6: In recognition of interest in emerging urban industrial development patterns, the City recognizes that development of lodging facilities within the Industrial Future Land Use designation may spur economic development and encourage more efficient use of land.

Policy LU-1.2.7: Appropriate Land Development Regulations ~~will~~ shall be adopted to address and, as necessary, prevent negative externalities to the development of lodging within Industrial areas of the City.

Objective LU-1.3: The City ~~will~~ shall continue to encourage commercial, office and industrial development within existing commercial, office and industrial areas; increase the utilization and enhance the physical character and appearance of existing buildings; encourage the development of well-designed, mixed-use neighborhoods that provide for a variety of uses within a walkable area in accordance with neighborhood design and development standards adopted as a result of the amendments to the City's land development regulations and other initiatives; and concentrate new commercial and industrial activity in areas where the capacity of existing public facilities can meet or exceed the minimum standards for Level of Service (LOS) adopted in the Capital Improvement Element (CIE).

Policy LU-1.3.1: The City ~~will~~ shall continue to provide incentives for commercial redevelopment and new construction in designated Neighborhood Development Zones (NDZ), ~~the Empowerment Zone, the Enterprise Zone,~~ the Brownfield Redevelopment Area, Commercial Business Corridors, Opportunity Zones, and other targeted areas. Such commercial redevelopment and new construction shall be conducted in accordance with neighborhood design and development standards adopted as a result of the amendments to the City's land development regulations and

other initiatives. Such incentives may be offered through the building facade treatment program, Community Development Block Grant (CDBG) funds, and other redevelopment assistance programs.

Policy LU-1.3.2: The City ~~will~~ shall continue to encourage the expansion of existing buildings and new construction through the private sector by assisting in making available commercial loan funds for rehabilitation and small business loans and seed moneys, particularly to local minority businesses and encouraging the maximum participation, especially through public/private partnerships, of financial institutions, chambers of commerce, the Beacon Council, other business organizations, property owners and residents of the areas. Priority areas include, but are not limited to, designated Neighborhood Development Zones (NDZ), ~~the Empowerment Zone, the Enterprise Zone,~~ the Brownfield Redevelopment Area, Commercial Business Corridors, Opportunity Zones, and other targeted areas.

Policy LU-1.3.3: Pursuant to Ch.163.3177(6)(a),F.S., the City shall maintain regulatory incentives and criteria that encourage the preservation of recreational and commercial Working Waterfronts as defined in Ch.342.07,F.S., particularly in the “Port of Miami River” Subelement to guide future development within the Miami River Corridor.

Policy LU-1.3.4: The City ~~will~~ shall continue to work with the Miami-Dade County School Board to ensure the expansion of educational facilities in areas that are easily accessible by public transit and facilitate the expansion of job training/job placement programs offered to youths (full time and summer terms) and low-income persons.

Policy LU-1.3.5: The City ~~will~~ shall continue to promote through its land development regulations, the creation of high intensity activity centers which may be characterized by mixed-use and specialty center development. Such activity centers ~~will~~ shall be in accordance with the Miami Comprehensive Neighborhood Plan and neighborhood design and development standards adopted as a result of amendments to the City’s land development regulations and other initiatives.

Policy LU-1.3.6: The City ~~will~~ shall continue to encourage a diversification in the mix of industrial and commercial activities and tenants through strategic and comprehensive marketing and promotion efforts so that the designated Neighborhood Development Zones (NDZ), ~~the Empowerment Zone, the Enterprise Zone,~~ the Brownfield Redevelopment Area, Commercial Business Corridors, Opportunity Zones, and other targeted areas are buffered from national and international cycles. The City ~~will~~ shall continue to use the City’s ~~Enterprise Zone, Empowerment Zone,~~ Commercial Business Corridors, Brownfield Redevelopment Area, and Opportunity Zones strategies to stimulate economic revitalization, and encourage employment opportunities. (Policy PA-3.3.10)

Policy LU-1.3.7: The City ~~will~~ shall continue to use the City’s Enterprise Zone, Empowerment Zone, Commercial Business Corridors, and Brownfield Redevelopment Area strategies to stimulate economic revitalization, and encourage employment opportunities. (Policy PA-3.3.10)

Policy LU-1.3.8: The City ~~will~~ shall foster or develop and implement job training, vocational, and educational programs to assist the City’s existing and future residents, water dependent and water related businesses and uses along the Miami River, in achieving economic self-sufficiency utilizing government resources as necessary, and ~~will~~ shall continue to work with appropriate State and County agencies to direct training programs and other technical assistance, to support

minority and semi-skilled residents of the city including, without limitation, their involvement in recreational and commercial working waterfronts along the Miami River as defined by Ch. 342.07, F.S. (Policy PA-3.3.11).

Policy LU-1.3.9: The City ~~will~~ shall continue to concentrate Community Development efforts in small geographic areas that have special opportunities and/or potential for redevelopment consistent with implementation of small- area action plans that have the support of neighborhood residents and business owners.

Policy LU-1.3.10: The City ~~will~~ shall continue to aggressively address code violations in its neighborhoods through the implementation of ongoing and new neighborhood improvements, and code enforcement strategies and initiatives; and ~~will~~ shall adopt and enforce performance standards appropriate to preserve and enhance the physical condition and appearance of commercial and industrial areas in the city ~~by July 2009~~. The City ~~will~~ shall report on an annual basis, what has been accomplished to fulfill the requirements of this policy.

Policy LU-1.3.11: The City's land use regulations ~~will~~ shall provide incentives for the inclusion of day care facilities near major employment centers. The City's land use regulations ~~will~~ shall permit neighborhood-based health care facilities.

Policy LU-1.3.13 [Reserved]

Policy LU-1.3.14: The City ~~will~~ shall continue to enforce urban design guidelines for public and private projects which shall be consistent with neighborhood character, history, and function, and shall be in accordance with the neighborhood design and development standards adopted as a result of the amendments to the City's land development regulations and other initiatives.

Policy LU-1.3.15: The City ~~will~~ shall continue to encourage a development pattern that enhances existing neighborhoods by developing a balanced mix of uses including areas for employment, shopping, entertainment, housing, and recreation in close proximity to each other.

Policy LU-1.3.16: The City shall encourage a diverse mix of uses and housing typologies in close proximity to each other and important services such as healthcare, recreation, and healthy food access, in a pedestrian-friendly environment, to promote aging-in-place for aging residents.

Objective LU-1.4: Continue the growth of Downtown Miami, expand its role as a center of domestic and international commerce, further its development as a regional center for the performing arts and other cultural and entertainment activities and develop an urban residential base.

Policy LU-1.4.1 [Reserved]

Policy LU-1.4.2: The City ~~will~~ shall continue to investigate and, where appropriate, create management districts, funded by special assessments to provide extra services and special events needed to attract visitors and residents to the retail core, and other special retail shopping areas in downtown.

Policy LU-1.4.3: The City ~~will~~ shall continue to promote an active pedestrian sidewalk environment along the ground floor frontage of buildings ~~on "pedestrian streets"~~ through land development regulations.

Policy LU-1.4.4 [Reserved]

Policy LU-1.4.5 [Reserved]

Policy LU-1.4.6 [Reserved]

Policy LU-1.4.7: The City ~~will~~ shall continue to enforce regulations within downtown to ensure that ~~retail office and commercial~~ signage is of high quality and consistent with the design and development objectives for downtown.

Policy LU-1.4.8: The City ~~will~~ shall continue to enforce land development regulations as necessary in order to encourage rehabilitation and sensitive, adaptive reuse of historic properties and older structures in downtown, and to exempt rehabilitation projects from Development of Regional Impact (DRI) mitigation fees as permitted by the respective development order.

Policy LU-1.4.9: The City ~~will~~ shall continue to promote rehabilitation and adaptive reuse of vacant and underutilized spaces and provide incentives for rehabilitation of older buildings in downtown.

Policy LU-1.4.10: The City ~~will~~ shall continue to develop modifications to existing regulations with the intent of providing greater flexibility in the design and implementation of mixed-use developments within the general Downtown area and particularly along the Miami River up to and including 5th Street consistent with the Port ~~of~~ of Miami River Sub-Element.

Policy LU-1.4.11: The City ~~will~~ shall continue to streamline the development application for development approvals to simplify and standardize the process, while ensuring that the regulatory intent of the approvals is maintained.

Policy LU-1.4.12: The City ~~will~~ shall continue to implement the Downtown DRI development orders for downtown and Southeast Overtown/Park West, and seek approval for future increments of development in a timely manner.

Objective LU-1.5: Land development regulations ~~will~~ shall protect the city's unique natural and coastal resources, its neighborhoods, and its historic and cultural heritage.

Policy LU-1.5.1: Development orders in the city ~~will~~ shall be consistent with the goals, objectives and policies contained in the Natural Resource Conservation and Coastal Management elements of the MCNP.

Policy LU-1.5.2: Land use regulations and development policies ~~will~~ shall be consistent with the intent and purpose of Miami- Dade County's Waterfront Charter Amendment, Shoreline Development Review Ordinance, rules of the Biscayne Bay Aquatic Preserve Management Area, and other appropriate requirements regarding waterfront access and management.

Policy LU-1.5.3: Notice of application for special permits or other such administrative land use or zoning permits provided for in the future, shall be provided to any ~~NET-registered~~ homeowners associations or neighborhood associations who are registered with the City's Department of Human Services ~~thirty~~ 30 days prior to issuance of the special permit or such administrative land use or zoning permits provided for in the future zoning and land use regulations and promptly after issuance of the decision with explanation of appeal procedures allowing sufficient time for such appeals.

Policy LU-1.5.4: Notice of application requiring public hearings shall be provided to any ~~NET-registered~~ homeowner and neighborhood associations who are registered with the City's

Department of Human Services and to owners within a certain number of feet as provided for in the City code.

Objective LU-1.6: Regulate the development or redevelopment of real property within the city to ensure consistency with the goals, objectives and policies of the Comprehensive Plan.

Policy LU-1.6.1: The City hereby adopts the ~~2020~~ 2035 Future Land Use Map, referenced and contained in Appendix LU-1 of the MCNP. The "Interpretation of the Future Land Use Map" section of this element, which follows these land use goals, objectives and policies, establishes the ~~activities and facilities~~ uses, densities, and intensities allowed within each land use category appearing on the adopted ~~2020~~ 2035 Future Land Use Map, and the City's land development regulations shall be consistent with the ~~2020~~ 2035 Future Land Use Map.

Policy LU-1.6.2 [Reserved]

Policy LU-1.6.3: The City's Planning Department shall review all proposals to amend the City's Zoning Ordinance and any other land development regulations, and shall report as to the consistency between any proposed amendment and the MCNP, to the Planning ~~Advisory~~ Zoning and Appeals Board, the City's "local planning agency," which ~~will~~ shall then forward its recommendation to the City Commission for approval and adoption.

Policy LU-1.6.4: Any proposal to amend the City's Zoning Atlas that has been deemed to require an amendment to the Future Land Use ~~Plan~~ Map by the Planning Department, shall require a Level of Service (LOS) review and a finding from the Planning Department that the proposed amendment ~~will~~ shall not result in a LOS that falls below the adopted minimum standards described in Policy CI-1.2.3, and ~~will~~ shall not be in conflict with any element of the MCNP. Based on its evaluation, and on other relevant planning considerations, the Planning Department ~~will~~ shall forward a recommended action on said amendment to the Planning ~~Advisory~~ Zoning and Appeals Board, which ~~will~~ shall then forward its recommendation to the City Commission.

Policy LU-1.6.5: The City may continue to use special ~~district~~ area or neighborhood designations as a land development regulation instrument for the purpose of accomplishing specific development objectives in particular areas of the city.

Policy LU-1.6.6: The City ~~will~~ shall continue to enforce signage regulations to ensure the quality of life in the city's neighborhoods.

Policy LU-1.6.7: The City ~~will~~ shall provide adequate opportunity for public comment regarding zoning changes and variances within neighborhoods.

Policy LU-1.6.8: The City's land development regulations and policies ~~will~~ shall encourage and/or require, as set forth in the Parks, Recreation and Open Space element of this plan the provision of open space in development projects ~~in both residential and commercial areas~~.

Policy LU-1.6.9: The City's land development regulations ~~will~~ shall establish mechanisms to mitigate the potentially adverse impacts of new development on existing neighborhoods through the development of appropriate transition standards and buffering requirements.

Policy LU-1.6.10: The City's land development regulations and policies ~~will~~ shall allow for the provision of safe and convenient on-site traffic flow and vehicle parking and ~~will~~ shall provide access by a variety of transportation modes, including pedestrianism, bicycles, automobiles, and transit.

Policy LU-1.6.11: The City's land development regulations and policies ~~will~~ shall ensure that areas designated conservation are protected from development other than that which promotes its passive appreciation.

Policy LU-1.6.12: The City's land development regulations ~~will~~ shall direct recreational activities to areas of the city where facilities and services are available and promote general recreation via citywide initiatives (e.g. Miami River Greenway and The Underline).

Objective LU-1.7: Ensure that the Miami Comprehensive Neighborhood Plan is updated as needed to meet changing conditions and, improve its effectiveness and success.

Policy LU-1.7.1: ~~Update the MCNP by January 2009, to include a detailed list of definition of terms used by the MCNP with an effective timeline showing coordination and consultation with various City departments and stakeholders. The City shall ensure definitions found in Chapter 163.3177 are hereby incorporated by reference into this Plan, unless a more stringent definition is found in the Miami Comprehensive Neighborhood Plan, Miami21 and/or City of Miami Code of Ordinances.~~

Objective LU-1.8: The location, design and management practices of development and redevelopment in the City shall ensure the protection of natural resources and systems by recognizing, and sensitively responding to constraints posed by climate change and sea level rise.

Policy LU-1.8.1: The City shall assist Miami-Dade County in their analysis on climate change and its impacts on the built environment addressing development standards and regulations related to investments in infrastructure, development/redevelopment and public facilities in hazard prone areas including areas vulnerable to sea level rise, tidal flooding and other impacts of climate change. Recommendations from the analysis shall address appropriate changes to land use designations and zoning of impacted properties, and development standards, among other relevant considerations.

Policy LU-1.8.2: The City shall make the practice of adapting the built environment to the impacts of climate change and sea level rise, an integral component of all planning processes, including but not limited to comprehensive planning, infrastructure planning, building and life safety codes, emergency management and development regulations, stormwater management, and water resources management.

Policy LU-1.8.3: The City shall actively participate in the Southeastern Florida Regional Climate Change Compact and collaborate to increase regional climate change resiliency by sharing technical expertise, assessing regional vulnerabilities, advancing agreed upon mitigation and adaptation strategies and developing joint state and federal legislation policies and programs.

Policy LU-1.8.4: The City shall work with Miami-Dade County to determine the feasibility of designating areas in the City as Adaptation Action Areas as provided by Section 163.3177(6)(g)(10), Florida Statute, and designate Adaptation Action Areas as provided by Section 163.3164(1), Florida Statute, in order to determine those areas vulnerable to coastal storm surge and sea level rise impacts for the purpose of developing policies for adaptation and enhance the funding potential of infrastructure adaptation projects.

Policy LU-1.8.5: The City shall work with Miami-Dade County to support the implementation of climate related policies, through education, advocacy and incentive programs such as public outreach, including workshops and a website with relevant information.

Goal LU-2: Preserve and protect the heritage of the City of Miami through the identification, evaluation, rehabilitation, adaptive reuse, restoration and public awareness of Miami's historic, architectural and archaeological resources. ~~(See Coastal Management Goal CM-5.)~~

Objective LU-2.1: Maintain, update, and amplify the City of Miami portion of the Miami-Dade County Historic Survey, which identifies and evaluates the City's historic, architectural, and archaeological resources, and continue to increase the number of eligible properties included in the Miami-Dade County Historical Survey ~~(See Coastal Management Objective CM-5.1.)~~.

Policy LU-2.1.1: The City ~~will~~ shall continue to identify potential historic districts and conduct additional historic surveys to identify eligible historic resources. ~~(See Coastal Management Policy CM-5.1.1.)~~

Policy LU-2.1.2: The City ~~will~~ shall continue to maintain and update the computerized an electronic database of all relevant information for all designated sites in the Miami-Dade County Historic Survey Miami Register of Historic Places. This listing will show, in three categories, all properties of historic, architectural or archaeological significance; together with their priority ranking for presentation. ~~(See Coastal Management Policy CM-5.1.2.)~~

Objective LU-2.2: Protect archaeological resources within the city from destruction and loss.

Policy LU-2.2.1: The City ~~will~~ shall pursue the designation of significant archaeological sites and zones under the Historic Preservation Article of the City Code.

Policy LU-2.2.2: The City ~~will~~ shall continue to cooperate with the Miami-Dade County Archaeologist in monitoring building activities near archeological sites.

Policy LU-2.2.3: The City ~~will~~ shall require, as part of the building permit application, pursuant to state law, that the City of Miami archaeologist be notified of construction schedules in significant historical ~~of or~~ archaeological zones and where potentially significant historical or archaeological artifacts are uncovered during construction, permit state and local archaeological officials the opportunity of surveying and excavating the site.

Policy LU-2.2.4: The City shall adopt an ordinance levying civil penalties for failure to report the discovery of an archaeological site during construction.

Objective LU-2.3: Encourage the preservation of all historic, architectural, and archaeological resources that have major significance to the city by continuing to increase the number of nationally and locally designated sites for the period ~~2008-2013~~ 2023 - 2035. ~~[(b)4]~~

Policy LU-2.3.1: The City ~~will~~ shall continue to review nominations to the National Register of Historic Places through the Certified Local Government Program. ~~(See Coastal Management Policy CM-5.1.4.)~~

Policy LU-2.3.2: ~~The City had designated 67 historic sites and five historic districts pursuant to the Historic Preservation Article of the City Code. An additional 26 sites (or groups of multiple sites) and six districts have been identified as potentially worthy of designation. The City will~~ shall

seek to increase its locally designated historic resources by ~~2010~~ 2035. (~~See Coastal Management Policy CM-5.1.3.~~)

Objective LU-2.4: Increase the number of historic structures that have been preserved, rehabilitated or restored, according to the U.S. Secretary of the Interior's Standards for Rehabilitation. (~~See Coastal Management Objective CM-5.2.~~)

Policy LU-2.4.1: The City ~~will~~ shall encourage the conservation, rehabilitation, restoration and adaptive reuse of historic and architecturally significant housing resources through low interest housing rehabilitation loans that may be offered by City agencies.

Policy LU-2.4.2: The City ~~will~~ shall continue to utilize the U.S. Secretary of the Interior's Standards for Rehabilitation as the minimum standards for the treatment of historic properties. The City shall create and maintain district-specific design guidelines accessible to the public. To receive public financial support from the City, designated privately owned structures must meet these standards. (See Coastal Management Policy CM-5.2.1.)

Policy LU-2.4.3: ~~For the transfer of title of City properties of historic, architectural or archaeological significance, such transfers will~~ shall include restrictive covenants to ensure the protection and preservation of such properties. (~~See Coastal Management Policy CM-5.2.2.~~)

Policy LU-2.4.4: The City ~~will~~ shall continue to work with other local governments that have title to properties of major historic or architectural significance to ensure the conservation, preservation and adaptive and sensitive reuse of such properties.

Objective LU-2.5: Increase public awareness of the historical, architectural, archaeological resources and cultural heritage of the city, and public policy and programs to protect and preserve this heritage, through public information and education programs.

Policy LU-2.5.1: The City ~~will~~ shall continue to develop a series of publications relating to historic preservation in general and the city's historic resources in particular.

Policy LU-2.5.2: The City ~~will~~ shall maintain an historic marker program for designated properties and other key areas, and ~~will~~ shall publish same.

Policy LU-2.5.3 [Reserved]

Policy LU-2.5.4: The City ~~will~~ shall continue to provide information on the City's historic, architectural and cultural heritage for inclusion in public information, economic development promotion and tourism materials. (~~See Coastal Management Policy CM-5.1.5.~~)

Goal LU-3: Encourage urban redevelopment in identified Urban Infill Areas and Urban Redevelopment Areas.

Objective LU-3-1: Promptly review and act on petitions for land use plan amendments and rezoning of property in Urban Infill Areas or Urban Redevelopment Areas to facilitate redevelopment.

Policy LU-3.1.1: Continue review of existing zoning regulations to determine if they provide adequate flexibility to promote redevelopment with a mix of uses in Urban Infill Areas or Urban Redevelopment Areas and, if not, revise said existing zoning regulations or adopt new zoning regulations to promote redevelopment.

Policy LU-3.1.2: Create Regional Activity Centers if appropriate in Urban Infill Areas and Urban Redevelopment Areas to facilitate mixed-use development, encourage mass transit, reduce the need for automobile travel, provide public open space and parks as required in the Parks, Recreation and Open Space eElement of this plan, provide incentives for quality development, and give definition to the urban form. The permitted uses and density and intensity of uses within a RAC shall be governed by the underlying future land use map designations of the subject property, except as otherwise limited by the designation of the RAC in the comprehensive plan. A designated RAC shall routinely provide service to, or be regularly used by, a significant number of citizens of more than one county; contain adequate existing public facilities as defined in Rule 9J-5, F.A.C., or committed public facilities, as identified in the eCapital Improvements eElement of the City's Comprehensive Pplan; and shall be proximate and accessible to interstate or major arterial roadways.

Policy LU-3.1.3: ~~Designate the Downtown Miami Master Plan area an Urban Central Business District in order to increase the Development of Regional Impact threshold for development within those portions of downtown Miami that are not already in the DRI area.~~ [Reserved]

Objective LU-3.2 [Reserved]

Policy LU-3.2.1 [Reserved]

Policy LU-3.2.2 [Reserved]

Goal LU-4: Incentivize sustainable, affordable housing solutions while continually improving the quality of life for all who live in the City of Miami.

Objective LU-4.1: ~~By 2023, five percent (5%) of the nNew housing stock to be built will~~ shall be reserved for include mixed income developments and new housing typologies to expand housing opportunities, as described in the applicable land development regulations.

Policy LU-4.1.1: Developers building residential projects for low-income households, as identified in the applicable land development regulations, are encouraged to build additional units per acre to increase the amount of sustainable housing solutions available for households that are cost-burdened relative to housing expenses. The additional density is permitted subject to the detailed provisions of the applicable land development regulations.

Policy LU-4.1.2: The City shall study modifications to land use categories to expand new housing typologies. New housing opportunities that are context-sensitive to the existing urban fabric shall be explored through development and redevelopment in neighborhoods throughout the City. Areas in close proximity to fixed-rail transit shall be prioritized for new housing opportunities. These new housing opportunities shall be transitional in form with the existing scale and character of the neighborhood. (See Housing Policy HO-2.1.9.)

Policy LU-4.1.3: The City shall explore code changes to expand the availability of accessory dwelling units in greater areas of the City, while respecting the scale and architectural character of each neighborhood, and shall develop suitable development regulations. (See Housing Policy HO-2.1.10.)

Objective LU-4.2: ~~By 2023, forty percent (40%) of the housing stock built under affordable and attainable mixed-income programs, as described in the applicable land development regulations, will be reserved for housing low income elderly households.~~ [Reserved]

Objective LU-4.3: ~~By 2023, forty percent (40%) of the housing stock built under affordable and attainable mixed-income programs, as described in the applicable land development regulations, will be reserved for workforce housing. [Reserved]~~

Goal LU-5: The City shall focus on planning for all neighborhoods in the City to address general matters pertaining to quality of life in the context of a rapidly growing city, most particularly, transportation, resilience, housing, equitable development, parks & recreation, and the economy.

Objective LU-5.1: The development of transit-supportive land uses are encouraged around fixed-rail stations to create well-designed, pedestrian-oriented neighborhoods for living, working, shopping, and recreation.

Policy LU-5.1.1: Transit Sheds are those areas within a one-mile radius of a fixed-rail station where dense, transit-supportive land uses support the concept of 15-minute communities.

Policy LU-5.1.2: Transit Oriented Developments (“TOD”) are those areas within a half-mile radius of a fixed-rail station.

Policy LU-5.1.3: Within a TOD, Bike/Ped Sheds are areas with enhanced accessibility to fixed-rail stations.

Policy LU-5.1.4: The TOD shall be a leisurely five to ten-minute trip through active mobility.

Policy LU-5.1.5: In areas that include Complete Streets or Transportation Demand Management strategies, Transit Shed benefits are allowed up to one mile from a fixed-rail station to support the concept of a 15-minute neighborhood.

Policy LU-5.1.6: Transit Sheds shall be developed according to Land Development Regulations.

Policy LU-5.1.7: Encourage transit-supportive development patterns that promote walkable, mixed-use neighborhoods that help to increase transit ridership, reduce automobile trips, and provide increased mobility for all people.

Policy LU-5.1.8: Through its Land Development Regulations, the City shall ensure that blocks are easily walkable to maximize pedestrian and bicycle access to the transit station areas and beyond.

Policy LU-5.1.9: To improve pedestrian mobility, for all new/(re)development, provide pedestrian access for building frontages in accordance with Land Development Regulations.

Policy LU-5.1.10: Through its Land Development Regulations, the City shall, where appropriate, designate primary and secondary streets so that buildings are oriented to primary streets to create superior pedestrian environments while service functions such as parking and loading can be accommodated along secondary streets.

Policy LU-5.1.11: The City shall ensure a strong interface between (re)developments and the public transportation system by encouraging Multimodal Design Guidelines listed below that emphasize improved connectivity between transit facilities and (re)developments and incorporate a balanced streetscape design program to consider the following:

- A. Encouraging development of a wide variety of residential and non-residential land-uses and activities in nodes around rapid transit stations to produce short trips, minimize transfers, attract transit ridership, and promote transit operational and financial efficiencies. The particular uses that are approved in a given station area should respect the character of the nearby neighborhood, strive to serve the needs of the neighborhood, and promote balance in the range of existing and planned land uses along the subject transit line.
- B. Accommodate new development around rapid transit stations that is well designed, conducive to both pedestrian and transit use, and architecturally attractive.
- C. In recognition that many transit riders begin and end their trips as pedestrians, pedestrian accommodations shall include, as appropriate, continuous sidewalks to the transit station, small blocks and closely intersecting streets, buildings oriented to the street or other pedestrian paths, parking lots predominantly to the rear and sides of buildings, primary building entrances as close to the street or transit stop as to the parking lot, shade trees, awnings and other weather protection for pedestrians. On all arterial and collector streets served by public transit new non-residential buildings and substantial alterations to existing non-residential buildings, and residential buildings wherever practical shall provide at least one full-time building entrance that is recognizable and accessible from the street and is comparably as close to the street and/or transit stop as it is to the primary parking lot.
- D. New residential and non-residential developments, subdivisions and replats shall provide for buildings that front the transit street, or provide streets or pedestrian connections that intersect with the transit street in close proximity to transit stops not more than 700 feet apart.
- E. New residential and non-residential developments, subdivisions, and replats shall provide for bicycle and pedestrian connections that intersect with the transit street in close proximity to transit stops.
- a) Redevelopment of property within one-half mile of existing and planned transit stations and bus routes shall not cause an increase in walking distance 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.
- a) Land uses that are not conducive to public transit ridership such as car dealerships, car-oriented food establishments, and container yards should not be permitted to locate or expand within one-quarter mile of a rapid transit station.
- H. Increase the density of development within walking distance of rapid transit stations in a manner appropriate to the particular setting of each transit station and existing abutting residential neighborhoods are to be protected and preserved.
- I. Encourage incorporation of transit stations within private development to integrate access to alternative modes with direct access and synergies within new mixed-use developments. This includes the co-location of transit stations and public common areas of private developments.

- J. the City of Miami encourages the development projects located in transit-oriented development areas of a transportation demand management plan to reduce overall peak-hour demand and use of single occupant vehicles to include TDM strategies, consistent with policy TC-1F of the Miami-Dade County.

Objective LU- 5.2: In an effort to protect the quality of life of neighborhoods, the Neighborhood Planning program shall conduct master planning exercises for neighborhoods within the City of Miami. (See Land Use Objective LU-6.2)

Policy LU-5.2.1: The Neighborhood Planning program shall analyze neighborhood conditions, character, history, and needs for compliance with the Miami 21 Task Force Recommendation Report.

Goal LU-6: All development and redevelopment ~~will~~ shall be sustainable and resilient. Sustainable development ~~will~~ shall contribute to the reduction of greenhouse gas emissions; protect and enhance the vitality and coverage of natural systems; and improve community health. Resilient development ~~will~~ shall withstand the shocks and stresses of a changing climate; be adaptive to changing environmental conditions; and provide housing and mobility options for all members of the community.

Objective LU-6.1: The Department of Planning ~~will~~ shall work with the Office of Resilience and Sustainability (“ORS”), or successor office, to develop and implement resilient and sustainable development guidelines by year 2025.

Policy LU-6.1.1: The development and redevelopment of real property shall be coordinated to build and promote neighborhoods with infrastructure that is resilient to current and future flood, heat, and storm risk.

Policy LU-6.1.2: The City ~~will~~ shall promote a development pattern that advances greenhouse gas reduction, energy conservation, and carbon mitigation including transit-oriented, compact development that is supportive of modes of mobility that are not oriented around the automobile, such as walking, biking, and public mass transit.

Policy LU-6.1.3: New development and infrastructure in areas modeled to be within the Coastal High Hazard Area or FEMA flood zones are encouraged to use best practices to address sea level rise. (See Coastal Management Policy CM-6.2.2) Such best practices may include, but are not limited to, low impact development, raising existing development and constructing new development above established flood levels, and discouraging new residential development within areas modeled to be inundated by storm surge or sea level rise related flooding.

Policy LU-6.1.4: The Department of Planning ~~will~~ shall meet with the Department of Resilience and Public Works and the Office of Resilience and Sustainability (or equivalent offices) to complete the guidelines.

Policy LU-6.1.5: The City ~~will~~ shall provide the finalized study as backup data and analysis for updated goals, objectives, and policies to address the City’s approach for land development within the Coastal High Hazard Area.

Objective LU-6.2: The City ~~will~~ shall adopt one resilient neighborhood every two years to decrease vulnerabilities to sea level rise and climate change through sustainable land use planning and infrastructure development. (See Coastal Management Objective CM-6.4)

Policy LU-6.2.1: Resilient neighborhood planning ~~will~~ shall consider future land use planning strategies that address vulnerabilities to sea level rise and climate change as well as consider changing housing and economic demands. Each resilient neighborhood planning initiative ~~will~~ shall incorporate land development strategies to manage stormwater runoff and heat, as well as expand opportunities for renewable energy. (See Future Land Use Policy LU-6.1.2)

Policy LU-6.2.2: Resilient neighborhood planning ~~will~~ shall include extensive community partnership and outreach to stakeholders, including meetings and social media.

Policy LU-6.2.3: Future Land Use Map changes, Zoning Atlas change, and special permits ~~will~~ shall be reviewed for resilience such that approvals meet the criteria established below:

- A. direct population increases to those areas of the City that are projected to be safe from inundation from sea level rise and storm surge;
- B. not increase risk to human life, property, or infrastructure from the effects of sea level rise and storm surge;
- C. adhere to evacuation and shelter requirements (see Coastal Management Policies CM-4.3.3 and CM-4.3.4); and
- D. not require public expenditures for capital facilities in the Coastal High Hazard Area except for those required to eliminate existing LOS deficiencies, maintain adopted LOS standards in non-high hazard areas, improve hurricane evacuation time, or reduce the threat to public health and safety from high-tide events, storm surge, flash floods, stormwater runoff, and related impacts of sea-level rise. (See Coastal Management Policy CM-4.3.1).

Goal LU-7: Land use patterns that support emerging technologies in transportation including Advanced Air Mobility (AAM).

Objective LU-7.1: The City shall encourage the placement of future advanced air mobility infrastructure facilities in key development areas. The City shall partner with Miami-Dade Transportation Planning Organization (TPO) to explore potential vertiport locations within the local transportation system and network.

Policy LU-7.1.1: The City shall examine appropriate land use designations and land development regulations to ensure they are supportive of future AAM infrastructure.

Urban Central Business District

An Urban Central Business District (UCBD) identifies the single urban core area within the City of Miami. The UCBD shall be consistent with the Comprehensive Plan and Future Land Use Map, shall contain mass transit service ~~as defined in Chapter 9J-5, F.A.C.~~, and shall contain high intensity, high density multi-use development to include: retail; professional and governmental office uses; cultural, recreational and entertainment facilities; high density residential; hotels and motels; and appropriate industrial activities. ~~In accordance with Chapter 28-24.014(10)(a), F.A.C., the guidelines and standards of development, a designated Urban Central Business District within the City of Miami shall:~~

~~Increase the threshold for residential, hotel, motel, office, or retail development by fifty percent (50%);~~

~~Increase the threshold for applicable multi-use guidelines and standards by one hundred percent (100%), provided that one land use of the multi-use development is residential and the residential development amounts to not less than thirty five percent (35%) of the City of Miami's applicable residential threshold; and~~

~~Increase the threshold for resort or convention hotel development by one hundred fifty percent (150%).~~

The following area has been designated an Urban Central Business District (UCBD) on the City of Miami Future Land Use Map (FLUM) within Appendix LU-1:

The Downtown Miami Master Plan

The Downtown Miami Master Plan was adopted by the Miami City Commission by Resolution Number 89-990 on October 26, 1989. The Downtown Miami Master Plan contains approximately 1,354 acres and is bounded on the north by: Northwest 20th Street on the north; Biscayne Bay, including Brickell Key (Claughton Island), on the east; Southwest 15th Road on the south; and Interstate 95, the Miami River, Northwest 5th Street, Interstate 395 and the Florida East Coast Railroad right-of-way on the west (see the Future Land Use Map within Appendix LU-1 for exact boundaries).

Permitted Uses:

~~Permitted uses within the Urban Central Business District shall be those of the underlying land use classification within the current Downtown Miami Master Plan, which includes: Central Business District; Major Institutional Public Facilities, Transportation & Utilities; Office; Restricted~~

~~Commercial; General Commercial; Industrial; Recreation; High-Density Multifamily Residential; and Medium-Density Multifamily Residential (see descriptions in Interpretation of the Future Land Use Map).~~

~~The following minimum and maximum development thresholds shall apply:~~

~~The following numerical guidelines and standards shall be applied within the City of Miami's Urban Central Business District according to Chapter 28-24.014(11), F.S.:~~

- ~~1. A development that is at or below eighty percent (80%) of all numerical thresholds shall not be required to undergo development of regional impact review.~~
- ~~2. A development that is between eighty percent (80%) and one hundred (100%) percent of a numerical threshold shall be presumed to not require development of regional impact review.~~
- ~~3. A development that is at one hundred percent (100%) or between one hundred percent (100%) and one hundred twenty percent (120%) of a numerical threshold shall be presumed to require development of regional impact review.~~
- ~~4. A development that is at or above one hundred twenty percent (120%) of any numerical threshold shall be required to undergo development of regional impact review.~~

Regional Activity Centers

Regional Activity Center (RAC). A Regional Activity Center designation is intended to encourage and promote large-scale development and redevelopment as well as small parcel infill development and redevelopment that facilitates a balanced mix of land uses by providing maximum flexibility for development and redevelopment activities.

In accordance with Chapter 28-24.014(10)(c)2, F.A.C., a Regional Activity Center in the City of Miami shall be a compact, high intensity, high density multi-use area designated as appropriate for intensive growth as an urban infill or urban redevelopment area by the City and may include: residential use; commercial; office; cultural and community facilities; recreational and entertainment facilities; hotels or motels; transportation facilities; utilities; and appropriate industrial activities. The major purposes of this designation are to facilitate mixed-use development, encourage mass transit, reduce the need for automobile travel, provide incentives for quality development and give definition to the urban form.

For an area to qualify as a Regional Activity Center, the following criteria must be met:

1. The type of land uses permitted within each Regional Activity Center and the density of residential uses shall be specified herein and within the City of Miami ~~2020~~ 2035 Future Land Use Map.
2. Regional Activity Centers shall include mixed land uses of regional significance.
3. Regional Activity Centers shall consist of active pedestrian environments through high quality design of public spaces and buildings that create an appropriate human scale at street level and provide for connectivity of places through the creation of a system of pedestrian linkages.
4. Each Regional Activity Center shall be a defined geographical area of no less than 20 acres and shall be delineated on the City of Miami ~~2020~~ 2035 Future Land Use Map.
5. Regional Activity Centers shall be proximate and accessible to interstate or major arterial roadways.

The following area has been designated Regional Activity Center within the City of Miami ~~2020~~ 2035 Future Land Use Map:

Buena Vista Yards Intensity Preservation Area

General Location:

South of Northeast 36th Street, North of Northeast 29th Street, East of North Miami Avenue and West of the Florida East Coast Railroad (FEC) right-of-way; excluding certain properties located along Northeast 29th Street. (See Future Land Use Map within Appendix LU-1 for exact boundaries).

Intensity:

The intensity adopted with the Buena Vista Yards Regional Activity Center (RAC), adopted by Ordinance 12446, supported by data and analysis, is retained by the Buena Vista Yards Intensity Preservation Area upon the sunset of the RAC. The Future Land Use Map Interpretation provides guidance with respect to the intensity for this area.

Health District Regional Activity Center

The Health District Regional Activity Center is hereby designated to be a Regional Activity Center pursuant to Florida Statute, Chapter 380 and, subject to amendment by the Strategic Regional Policy Plan for South Florida by the South Florida Regional Planning Council, as a regional development district (a geographic area specifically designated as highly suitable for increased threshold intensity) for the purpose of increasing DRI thresholds.

General Location:

South of NW 20th Street, North of State Road 836, East of NW 17th Avenue, and West of Interstate 95.

Permitted Uses:

Permitted uses shall be as for the underlying land use classification; whether uses shall be required to undergo additional regional review shall be governed by the provisions of Chapter 380, Florida Statutes and Chapter 28, Florida Administrative Code (F.A.C.), as such may be amended from time to time, pursuant to the designation of the Health District as a Regional Activity Center. The following maximum thresholds shall apply:

(4)——Maximum thresholds shall be consistent with Rule 28-24.014, F.A.C., as such may be amended from time to time.

Residential: Maximum units consistent with Rule 28-24.014, F.A.C. Commercial: Maximum square feet consistent with Rule 28-24.014, F.A.C. Office: Maximum square feet consistent with Rule 28-24.014, F.A.C. Hotel: Maximum units consistent with Rule 28-24.014, F.A.C.

INTERPRETATION OF THE FUTURE LAND USE MAP

The ~~2020~~ 2035 Future Land Use Map (contained in Appendix LU-1 of the MCNP as amended from time to time) is a planning instrument designed to guide the future development and distribution of land uses within the city in a manner that is consistent with the goals, objectives and policies of the Miami Comprehensive Neighborhood Plan (MCNP).

The ~~2020~~ 2035 Future Land Use Map is a generalized map ~~that does not depict areas of less than 2 acres~~. The Planning Director is responsible for making all determinations of concurrency as defined in state statutes, and ~~will~~ shall also interpret the map based on all applicable state laws and administrative regulations and on the consistency between the proposed change or changes and the goals, objectives and policies expressed in the MCNP. The Planning Director ~~will~~ shall also determine whether or not proposed zoning changes require an amendment to the comprehensive plan.

Land development regulations and policies are to be consistent with the ~~2020~~ 2035 Future Land Use Map. The land development regulations further define and describe all requirements applicable to zoning categories contained under each land use designation, permitting the treatment of new development according to the particular conditions existing in different areas, and always consistent with the goals, objectives and policies of the MCNP, and specifically with the Future Land Use Element and its Future Land Use Map. The land use designations are general designations that may include more than one zoning category. All activities and uses within each designation are compatible with each other by virtue of their scale, intensity and character, or by additional conditions required by the land development regulations, more specifically by the City Zoning Ordinance, which describes and regulates development within zoning districts in order to achieve more definite goals and objectives.

The land use designations that appear in the ~~2020~~ 2035 Future Land Use Map are arranged following the "pyramid concept" of cumulative inclusion, whereby subsequent categories are inclusive of those listed previously except as otherwise noted. These designations, and the uses allowed in them, are defined as follows:

Conservation

This land use designation is restricted to environmentally sensitive areas that are to be left in an essentially natural state. Only activities that reinforce this character are allowed. Public access to these areas, including off-street parking, may be limited when unregulated access may present a threat to wildlife and plant life within such areas.

Public Parks and Recreation

The primary intent of this land use classification is to conserve open space and green spaces of a park while allowing access and uses which ~~will~~ shall not interfere with the preservation of any significant environmental features which may exist within the park.

This land use designation allows only open space and park uses with recreational and cultural uses where the total building footprints and impervious parking area surfaces in parks of one (1)

acre or more may cover no more than 25% of the park land area (See related Policy PR-2.1.3.). Both passive and active recreational uses shall be permitted including but not limited to nature trails, interpretive centers, picnic areas, park shelters, event spaces, pet areas, playgrounds, canoe, kayak, and other recreational trails and launches, small concession stands, restrooms, indoor and outdoor gyms, swimming pools, athletic fields, cultural facilities, marine and marina facilities and other facilities supporting passive and active recreational and cultural uses.

Lands under this designation with specific qualities that make them desirable for commercial photography shall be allowed to be used in this manner conditionally, and only when it is determined that conducting such commercial photography ~~will~~ shall not endanger significant environmental features within the area. [Added 3/23/99 by Ordinance 11782.]

Commercial Recreation

This land use designation only allows privately-owned recreation uses open to the public or to private groups.

Marine Facilities

This land use designation is intended to apply to waterfront properties which are primarily public properties and intended to be developed and utilized in a manner which ~~will~~ shall facilitate public access to waterfront activities.

Permissible uses within this designation include marine and marina facilities, marine stadiums, waterfront specialty centers (including restaurants, cafes and retailing), recreational activities including water theme parks, cultural, educational and entertainment facilities and accessory hotel accommodations with maximum FAR limitations between the range of 0.65 to 1.72 and a maximum density of 130 hotel units per acre; the higher FAR may be approved only upon demonstration and finding that the application of the higher limitations ~~will~~ shall not adversely affect access. Permanent living facilities are not permitted within this classification. [Added 3/23/99 by Ordinance 11782.]

Nonresidential floor area is the sum of areas for nonresidential use on all floors of buildings, measured from the outside faces of the exterior walls, including interior and exterior halls, lobbies, enclosed porches and balconies used for nonresidential uses. Not countable as nonresidential floor area are:

- a. Parking and loading areas within buildings;
- b. Open terraces, patios, atriums or balconies; or
- c. Stairways, elevator shafts, mechanical rooms.

Single Family Residential

Areas designated as "Single Family Residential" allow single family structures of one dwelling unit each to a maximum density of 9 dwelling units per acre, subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

Supporting services such as foster homes and family day care homes for children and/or adults; and community based residential facilities¹ (6 clients or less, not including drug, alcohol or correctional rehabilitation facilities) also ~~will~~ shall be allowed pursuant to applicable state law. Places of worship, primary and secondary schools, child day care centers and adult day care centers are permissible in suitable locations within single family residential areas.

Professional offices, tourist and guest homes, museums, and private clubs or lodges are allowed only in contributing structures within historic sites or historic districts that have been designated by the Historical and Environmental Preservation Board and are in suitable locations within single family residential areas, pursuant to applicable land development regulations and the maintenance of required levels of service for such uses. Density and intensity limitations for said uses shall be restricted to those of the contributing structure(s).

Duplex Residential

Areas designated as "Duplex Residential" allow residential structures of up to two dwelling units each to a maximum density of 18 dwelling units per acre, subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

Community based residential facilities (14 clients or less, not including drug, alcohol or correctional rehabilitation facilities) also ~~will~~ shall be allowed pursuant to applicable state law. Places of worship, primary and secondary schools, child day care centers and adult day care centers are permissible in suitable locations within duplex residential areas.

Professional offices, tourist and guest homes, museums, and private clubs or lodges are allowed only in contributing structures within historic sites or historic districts that have been designated by the Historical and Environmental Preservation Board and are in suitable locations within duplex residential areas, pursuant to applicable land development regulations and the maintenance of required levels of service for such uses. Density and intensity limitations for said uses shall be restricted to those of the contributing structure(s).

Low Density Multifamily Residential

Areas designated as "Low Density Multifamily Residential" allow residential structures to a maximum density of 36 dwelling units per acre, and maximum residential density may be increased by up to one hundred percent (100%), subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

¹ A "Community based residential facility" provides room (with or without board), resident services, and twenty- four hour supervision. Such a facility functions as a single housekeeping unity. This category includes adult congregate living facilities, facilities for physically disabled and handicapped persons, for developmentally disabled persons, for non dangerous mentally ill persons and for dependent children, as licensed by the Florida Department of Health, and juvenile and adult residential correctional facilities, including halfway houses, as licensed or approved by an authorized regulatory agency.

Supporting services such as community-based residential facilities (14 clients or less, not including drug, alcohol or correctional rehabilitation facilities) ~~will~~ shall be allowed pursuant to applicable state law; day care centers for children and adults may be permissible in suitable locations.

Permissible uses within low density multifamily residential areas also include commercial activities that are intended to serve the retailing and personal services needs of the building or building complex, small scale limited commercial uses as accessory uses; and places of worship, primary and secondary schools, ~~and~~ accessory post-secondary educational facilities, and lodging establishments; all of which are subject to the detailed provisions of applicable land development regulations and the maintenance of required levels of service for such uses.

Professional offices, tourist and guest homes, museums, and private clubs ~~or lodges~~ are allowed only in contributing structures within historic sites or historic districts that have been designated by the Historical and Environmental Preservation Board and are in suitable locations within low density multifamily residential areas, pursuant to applicable land development regulations and the maintenance of required levels of service for such uses. Density and intensity limitations for said uses shall be restricted to those of the contributing structure(s).

Medium Density Multifamily Residential

Areas designated as "Medium Density Multifamily Residential" allow residential structures to a maximum density of 65 dwelling units per acre, and maximum residential density may be increased by up to one hundred percent (100%), subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

Supporting services such as community-based residential facilities (14 clients or less, not including drug, alcohol or correctional rehabilitation facilities) ~~will~~ shall be allowed pursuant to applicable state law; community-based residential facilities (15-50 clients) and day care centers for children and adults may be permissible in suitable locations.

Permissible uses within medium density multifamily areas also include commercial activities that are intended to serve the retailing and personal services needs of the building or building complex, small scale limited commercial uses as accessory uses, subject to the detailed provisions of applicable land development regulations and the maintenance of required levels of service for such uses, places of worship, primary and secondary schools, and accessory post-secondary educational facilities. Lodging uses are permitted subject to the detailed provisions of applicable land development regulations.

Professional offices, tourist and guest homes, museums, and private clubs ~~or lodges~~ are allowed only in contributing structures within historic sites or historic districts that have been designated by the Historical and Environmental Preservation Board and are in suitable locations within medium density multifamily residential areas, pursuant to applicable land development regulations and the maintenance of required levels of service for such uses. Density and intensity limitations for said uses shall be restricted to those of the contributing structure(s).

High Density Multifamily Residential

Areas designated as "High Density Multifamily Residential" allow residential structures to a maximum density of 150 dwelling units per acre, and maximum residential density may be increased by up to one hundred percent (100%), subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements. Higher densities may be allowed as shown for these specially-designated areas:

Little Havana Target Area	200 units per acre*
Southeast Overtown	300 units per acre*
<u>Northeast</u>	<u>350 units per acre*</u>
Miami River	400 units per acre*
Brickell, Omni, Park West and River Quadrant	500 units per acre*

*Indicates maximum residential density may be increased by up to one hundred percent (100%) subject to the detailed provisions of the applicable land development regulations and the maintenance of required Levels of Service for facilities and services included in the City's adopted concurrency management requirements.

Supporting services such as offices and commercial services and other accessory activities that are clearly incidental to principal uses are permitted; community-based residential facilities (14 clients or less, not including drug, alcohol or correctional rehabilitation facilities) ~~will~~ shall be allowed pursuant to applicable state law; community-based residential facilities (15+ clients), places of worship, primary and secondary schools, and day care centers for children and adults may be permissible in suitable locations.

Low Density Restricted Commercial

Areas designated as "Low Density Restricted Commercial" allow residential uses (except rescue missions) to a maximum density equivalent to "Low Density Multifamily Residential" subject to the same limiting conditions; transitory residential facilities such as hotels and motels. This category also allows general office use, clinics and laboratories, auditoriums, libraries, convention facilities, places of worship, and primary and secondary schools.

Also allowed are commercial activities that generally serve the daily retailing and service needs of the public, typically requiring easy access by personal auto, and often located along arterial or collector roadways, which include: general retailing, personal and professional services, real estate, banking and other financial services, restaurants, saloons and cafes, general entertainment facilities, private clubs and recreation facilities, major sports and exhibition or entertainment facilities and other commercial activities whose scale and land use impacts are similar in nature to those uses described above. This category also includes commercial marinas and living quarters on vessels as permissible.

The nonresidential portions of developments within areas designated as “Low Density Restricted Commercial” allow a maximum floor lot ratio (FLR) of 3.0 times the net lot area of the subject property.

Medium Density Restricted Commercial

Areas designated as "Medium Density Restricted Commercial" allow residential uses (except rescue missions) to a maximum density equivalent to "Medium Density Multifamily Residential" subject to the same limiting conditions; transitory residential facilities such as hotels and motels. This category also allows general office use, clinics and laboratories, auditoriums, libraries, convention facilities, places of worship, and primary and secondary schools.

Also allowed are commercial activities that generally serve the daily retailing and service needs of the public, typically requiring easy access by personal auto, and often located along arterial or collector roadways, which include: general retailing, personal and professional services, real estate, banking and other financial services, restaurants, saloons and cafes, general entertainment facilities, private clubs and recreation facilities, major sports and exhibition or entertainment facilities and other commercial activities whose scale and land use impacts are similar in nature to those uses described above. This category also includes commercial marinas and living quarters on vessels as permissible.

The nonresidential portions of developments within areas designated as “Medium Density Restricted Commercial” allow a maximum floor lot ratio (FLR) of 6.0 times the net lot area of the subject property.

Major Institutional, Public Facilities, Transportation and Utilities

Areas designated as "Major Institutional, Public Facilities, Transportation and Utilities" allow facilities for federal, state and local government activities, major public or private health, recreational, cultural, religious or educational activities, and major transportation facilities and public utilities, and general commercial activities intended to serve the needs of the public. Residential facilities ancillary to these uses are allowed up to a maximum density equivalent to “High Density Multifamily Residential” or if applicable the least intense abutting/adjacent residential zoning district, subject to the same limiting conditions.

Areas designated as “Major Institutional, Public Facilities, Transportation and Utilities” allow nonresidential uses such as commercial and office to a maximum floor lot ratio (FLR) of 6.0 times the net lot area of the subject property. Properties designated “Major Institutional, Public Facilities, Transportation and Utilities” in the Health /Civic Center District allow a maximum floor lot ratio (FLR) of 8.0 times the net lot area of the subject property. Properties designated “Major Institutional, Public Facilities, Transportation and Utilities” in the Urban Central Business District allow a maximum FLR of 37.0 times the net lot area of the subject property.

Restricted Commercial

Areas designated as "Restricted Commercial" allow residential uses (except rescue missions) to a maximum density equivalent to "High Density Multifamily Residential" subject to the same

limiting conditions and a finding by the Planning Director that the proposed site's proximity to other residentially zoned property makes it a logical extension or continuation of existing residential development and that adequate services and amenities exist in the adjacent area to accommodate the needs of potential residents; transitory residential facilities such as hotels and motels. This category also allows general office use; clinics and laboratories, auditoriums, libraries, convention facilities, places of worship, and primary and secondary schools. Also allowed are commercial activities that generally serve the daily retailing and service needs of the public, typically requiring easy access by personal auto, and often located along arterial or collector roadways, which include: general retailing, personal and professional services, real estate, banking and other financial services, restaurants, saloons and cafes, general entertainment facilities, private clubs and recreation facilities, major sports and exhibition or entertainment facilities and other commercial activities whose scale and land use impacts are similar in nature to those uses described above. This category also includes commercial marinas and living quarters on vessels as permissible.

The nonresidential portions of developments within areas designated as "Restricted Commercial" allow a maximum floor lot ratio (FLR) of 7.0 times the net lot area of the subject property; such FLR may be increased upon compliance with the detailed provisions of the applicable land development regulations; however, may not exceed a total FLR of 11.0 times the net lot area of the subject property. Properties designated as "Restricted Commercial" in the Edgewater Area allow a maximum floor lot ratio (FLR) of 17.0 times the net lot area of the subject property. Properties designated as "Restricted Commercial" in the Urban Central Business District and Buena Vista Yards Regional Activity Center allow a maximum floor lot ratio (FLR) of 37.0 times the net lot area of the subject property.

All such uses and mixes of uses shall be subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

Nonresidential floor area is the floor area that supports nonresidential uses within the inside perimeter of the outside walls of the building including hallways, stairs, closets, thickness of walls, columns and other features, and parking and loading areas, and excluding only open air corridors, porches, balconies and roof areas.

Central Business District (CBD)

The area designated as "Central Business District (CBD)" is intended to apply to the central commercial, financial and office core of the metropolitan region, and allows all activities included in the "Restricted Commercial," and "Major Institutional, Public Facilities, Transportation and Utilities" designations. Residential facilities (except for rescue missions) alone or in combination with other uses are allowable to a maximum density of 1,000 dwelling units per acre, and maximum residential density may be increased by up to one hundred percent (100%), subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

Also permitted is a mix of uses ranging from high density multifamily residential to high intensity office uses with retail uses on the lower floors of structures. Intensity of uses within the CBD

land use designation are generally higher than those allowed in other areas of the city. Areas designated as CBD allow a maximum floor lot ratio (FLR) of 40 times the net lot area of the subject property.

General Commercial

Areas designated as “General Commercial” allow all activities included in the “Restricted Commercial” designations, as well as wholesaling and distribution activities that generally serve the needs of other businesses; generally require on and off loading facilities; and benefit from close proximity to industrial areas. These commercial activities include retailing of second hand items, automotive repair services, new and used vehicle sales, parking lots and garages, heavy equipment sales and service, building material sales and storage, wholesaling, warehousing, distribution and transport related services, light manufacturing and assembly and other activities whose scale of operation and land use impacts are similar to those uses described above. Multifamily residential structures of a density equal to High Density Multifamily Residential, are allowed subject to the detailed provisions of the applicable land development regulations.

The nonresidential portions of developments within areas designated as “General Commercial” allow a maximum floor lot ratio (FLR) of 7.0 times the net lot area of the subject property; such FLR may be increased upon compliance with the detailed provisions of the applicable land development regulations; however, may not exceed a total FLR of 11.0 times the net lot area of the subject property. Properties designated as “General Commercial” in the Urban Central Business District and Buena Vista Yards Intensity Preservation Area allow a maximum floor lot ratio (FLR) of 37.0 times the net lot area of the subject property.

All such uses and mixes of uses shall be subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City’s adopted concurrency management requirements.

Industrial

The areas designated as “Industrial” allow manufacturing, assembly and storage activities. The “Industrial” designation generally includes activities that would otherwise generate excessive amounts of noise, smoke, fumes, illumination, traffic, hazardous wastes, or negative visual impact unless properly controlled. Stockyards, rendering works, smelting and refining plants and similar activities are excluded. Residential uses are not permitted in the “Industrial” designation, except for rescue missions, and live-aboards in commercial marinas. Lodging uses are permitted in this designation subject to limiting provisions of the applicable land development regulations. Areas designated “Industrial” allow a maximum density of “Medium Density Multifamily Residential” subject to limiting provisions of the applicable land development regulations. Development shall be subject to the Port of Miami River Sub-Element, as applicable. All uses must comply with any previous settlement agreements the City has entered into relating to recreational and commercial working waterfronts and the Miami River and not impair recreational and commercial working waterfronts as defined in Section 342.07, Florida Statutes.

Areas designated as “Industrial” allow a maximum floor lot ratio (FLR) of 8.0 times the net lot area of the subject property. Furthermore, all such uses shall be subject to the maintenance of required levels of service for facilities and services included in the City’s adopted concurrency management requirements.

Light Industrial (LI)

The primary intent of this land use classification is to allow mixed use development within this land use classification, and further, to facilitate the ability of developing a mixed occupancy within a unit in which more than one type of use is provided under Live/Work or Work/Live zoning districts of the City’s land development regulations.

Areas designated as “Light Industrial” allow all activities included in the “Restricted Commercial” and “General Commercial” designations, as well as wholesaling and distribution activities that generally serve the needs of other businesses; generally require on and off loading facilities; and benefit from close proximity to general commercial areas. These commercial activities (beyond those permitted in the “Restricted Commercial” and “General Commercial” designations) include retailing of second hand items, new and used vehicle sales, parking lots and garages, wholesaling, warehousing, light manufacturing and assembly and other activities whose scale of operation and land use impacts are similar to those uses described above.

This category also allows commercial marinas and living quarters on vessels for transients. This land use category shall not permit storing, packaging, handling, processing or distribution of explosive, flammable or otherwise hazardous materials; scrap yards; and health clinics.

The hazard level of an activity shall be one of the determining factors as to whether that activity shall be permissible within a Light Industrial district; the detailed provisions of the applicable land development regulations shall prohibit high-level hazard activities within live/work developments.

Areas designated as “Light Industrial” allow residential uses to a maximum density of 36 dwelling units per acre, and the nonresidential portions of developments within areas designated as “Light Industrial” allow a maximum floor lot ratio (FLR) of 10.0 times the net lot area of the subject property

Affordable housing developments that are certified by the City as having a complete application for development as of the effective date of the proposed Land Development Regulations shall be permitted with densities up to 150 dwelling units per acre but must obtain all building permits by December 17, 2012, at which time any rights herein to building permits shall expire.

All such uses and mixes of uses shall be subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City’s adopted concurrency management requirements.

Correspondence Table – Zoning and Comprehensive Plan

Transect	Miami 21 Transect Zone	October 2009 MCNP Future Land Use	Dwelling Units Per Acre Max.
T3 R, L	SUB-URBAN	SINGLE-FAMILY RESIDENTIAL	9 du/ac
T3 O		DUPLEX RESIDENTIAL	18 du/ac
T4 R	GENERAL URBAN	LOW DENSITY MULTIFAMILY RESIDENTIAL	36 du/ac*
T4 L,O		LOW DENSITY RESTRICTED COMMERCIAL	36 du/ac*
T5 R	URBAN CENTER	MEDIUM DENSITY MULTIFAMILY RESIDENTIAL	65 du/ac*
T5 L,O		MEDIUM DENSITY RESTRICTED COMMERCIAL	65 du/ac*
T6-(8 - 48) R	URBAN CORE	HIGH DENSITY MULTIFAMILY RESIDENTIAL	150 du/ac*
T6-(8 - 48) L, O		RESTRICTED COMMERCIAL, GENERAL COMMERCIAL	
D1	WORK PLACE	LIGHT INDUSTRIAL	36 du/ac
D2	INDUSTRIAL	INDUSTRIAL	65 du/ac**
D3	MARINE	INDUSTRIAL	65 du/ac**†
T6-80 R,L,O	URBAN CORE	CENTRAL BUSINESS DISTRICT	1000 du/ac*
CI	CIVIC INSTIUTIONAL	MAJOR INSTITUTIONAL, PUBLIC FACILITIES, TRANSPORTATION, AND UTILITIES	150 du/ac
CI-HD	CIVIC INSTITUTION - HEALTH DISTRICT	MAJOR INSTITUTIONAL, PUBLIC FACILITIES, TRANSPORTATION, AND UTILITIES	150 du/ac*
CS	CIVIC SPACE/PARKS	PUBLIC PARKS AND RECREATION	N/A
		COMMERCIAL RECREATION	N/A
T1	NATURAL	CONSERVATION	N/A

* Indicates maximum residential density may be increased by up to one hundred percent (100%), subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of

service for facilities and services included in the City's adopted concurrency management requirements.

** Indicates Lodging Use occupancy equivalent to 65 du/ac is permitted subject to the detailed provisions of the applicable land development regulations and the maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements.

† Indicates Lodging Uses are only permitted in the property abutting the Miami River with the appropriate Future Land Use designation on the north side of the "Lower River," or that area from Biscayne Bay to the Fifth Street Bridge, subject to the detailed provisions of the applicable land development regulations, maintenance of required levels of service for facilities and services included in the City's adopted concurrency management requirements, and compliance with the City's Stipulated Settlement Agreement adopted by the City Commission through Resolution No. R-10-0327 and the related Remedial Actions adopted by Ordinance No. 13189.

DRAFT



HOUSING



MIAMI: ENVISIONING 2035

Housing Element

Goal HO-1: Support the ~~increase the supply of~~ safe, decent, sanitary affordable and workforce housing to all existing and future residents especially for extremely low-, very low-, low-, and moderate-income households ~~(in accordance with the current standards and regulations of HUD and the State of Florida)~~ and the elderly special populations by ~~alleviating shortages of extremely low, very low, low, and moderate income housing,~~ adding new housing units, rehabilitating older existing homes, maintaining and revitalizing residential neighborhoods ~~in order to meet the needs of all income groups.~~

Objective HO-1.1: Provide and/or encourage a local ~~regulatory regulations~~, investment, and neighborhood environment that will assist the private sector in ~~increasing to increase~~ the stock of affordable and workforce housing for all income levels, including extremely low-, very low-, low-, and moderate-income households ~~(in accordance with the current standards and regulations of HUD and the State of Florida)~~, within the City by at least 10 percent by 2010

Policy HO-1.1.1: ~~The City defines affordable (moderate income) housing in accordance with the current standards and regulations of the United States Department of Housing and Urban Development (HUD). The City continues to promote equal access to housing opportunities. The City, with other governmental agencies and non-profit organizations, will~~ shall educate appropriate parties regarding fair housing and refer fair housing concerns to the appropriate enforcement agency.

Policy HO-1.1.2: ~~Continue and expand the City's current affordable and workforce housing programs and continue including its participation in federal and state housing programs and the County Documentary Stamp Surtax Program to create~~ new units in the City.

Policy HO-1.1.3: ~~The City will continue to develop comprehensive neighborhood redevelopment plans and programs that encourage private developers to build new, or rehabilitate old, residential structures and ensure that public investments are coordinated with private sector developments to increase the overall attractiveness of redeveloping neighborhoods. The City shall continue to review incentives to assist the private sector in providing affordable and workforce housing units in the City.~~

Policy HO-1.1.4: Utilize Tax Increment Financing districts, ~~which are designated by Miami-Dade County, as a mechanism for financing public improvements in residential areas and stimulating neighborhood revitalization, will continue to be used.~~

Policy HO-1.1.5: The City ~~will~~ shall continue to enforce, and where necessary strengthen those sections of the land development regulations that are intended to preserve and enhance the general appearance and character of the City's residential areas and neighborhoods by buffering them from the encroachment of commercial uses ~~and to buffer such neighborhoods from incompatible uses through the implementation and enforcement of transition and buffering standards.~~

Policy HO-1.1.6: ~~The City will continue to encourage the designation, restoration, and adaptive and sensitive reuse of historic or architecturally significant housing through zoning and other incentives deemed appropriate. The City shall continue to assist non-profit, community-based organizations in the development and provision of extremely low-, very low-, low-, and moderate-income housing projects to augment the public sector provision of extremely low-, very low-, low-, and moderate-income housing. This assistance shall include, but not be limited to, technical assistance, marketing and financial planning assistance, and the provision of public improvements, such as street improvements, curbing, landscaping and public open spaces, proper drainage and street lighting.~~

Policy HO-1.1.7: The City ~~will~~ shall continue to control, through restrictions in the City's land development regulations, large scale and/or intensive commercial and industrial land development which may negatively impact any residential neighborhood and ~~will~~ shall provide appropriate transitions between high-rise and low-rise residential developments.

Policy HO-1.1.8: Through the land development regulations, the City ~~will~~ shall protect existing ~~viable~~ neighborhoods in those areas suitable for housing and, where appropriate, enhance ~~them~~ in a manner compatible with their existing character.

Policy HO-1.1.9: The City's land development regulations ~~will~~ shall encourage high-density residential development and redevelopment in close proximity to Metrorail and Metromover stations. (See Land Use Policy LU-1.1.10 and Transportation Policy TR-2.1.3.)

Policy HO-1.1.10: ~~The City shall report annually the extent to which the housing recommendations set forth in the adopted City of Miami Consolidated Plan (as they may be amended from time to time) are being realized including those relating to:~~

- ~~1. the preservation of affordable rental housing through the rehabilitation of existing rental stock and the encouragement of new rental housing construction, with a focus on serving the needs of small families and single person households, such as the elderly and person with HIV/AIDS;~~
- ~~2. assistance to residents to achieve homeownership by seeking to increase the inventory of affordably priced units through new construction and the creation of a Purchase Rehab program by providing second mortgage, down payment and closing cost assistance to first time homebuyers; and~~
- ~~3. stimulation of affordable housing development through the implementation of policy with respect to:~~
 - ~~a. the creation of a land acquisition program for Infill~~
 - ~~b. identification of additional funding for affordable housing~~
 - ~~c. the continued provision of Affordable Housing incentives~~
 - ~~d. the provision of training/workshops to developers on City programs and regulations~~

e. streamlining of the RFP process and the provision of multi-year funding

f. Increasing the capacity of non-profit housing providers.

Developers building residential projects for Affordable and Workforce Housing, as described in the applicable land development regulations, are encouraged to build additional units per acre to increase the amount of sustainable housing solutions available for households that are cost-burdened relative to housing expenses. Additional density is permitted subject to the detailed provisions of the applicable land development regulations.

Policy HO-1.1.11 [Reserved]

Objective HO-1.2: ~~Maintain and preserve the City's~~ Conserve the present existing housing stock of ~~extremely low, very low, low, and moderate income housing (in accordance with the current standards and regulations of HUD and the State of Florida) within the City and reduce the number of substandard units by continuing to eliminate or improve existing housing that does not meet minimum housing standards. through rehabilitation, reduce the number of unsafe structures through demolition or rehabilitation, and insure the preservation of historically significant housing through identification and designation.~~

Policy HO-1.2.1: ~~The City defines extremely low, very low, low, and moderate income housing (in accordance with the current standards and regulations of HUD and the State of Florida) in accordance with the current standards and regulations of the United States Department of Housing and Urban Development (HUD) and the State of Florida. The City shall continue to encourage the designation, restoration, and adaptive and sensitive reuse of historic, culturally or architecturally significant housing through zoning and other incentives deemed appropriate.~~

Policy HO-1.2.2: ~~The City will shall continue, and when necessary expand extremely low, very low, low, and moderate income state and federally funded housing assistance programs for maintenance and neighborhood improvements especially with the intent of preventing a net loss of extremely low-, very low-, low-, and moderate-income housing (in accordance with the current standards and regulations of HUD and the State of Florida) units within the City.~~

Policy HO-1.2.3: ~~The City's housing programs will shall provide for a diverse range of housing types typologies in all areas of the City, including housing that is affordable to extremely low-, very low, low, and moderate income households (in accordance with the current standards and regulations of HUD and the State of Florida) as an alternative to the and shall not have a geographic concentration of low-income housing, thus providing housing for all.~~

Policy HO-1.2.4: ~~The City will continue to assist non-profit, community-based organizations in the development and provision of extremely low, very low, low, and moderate income housing (in accordance with the current standards and regulations of HUD and the State of Florida) projects to augment the public sector provision of extremely low, very low, low, and moderate income housing. This assistance will include, but not be limited to, technical assistance, marketing and financial planning assistance, and the provision of public improvements, such as street improvements, curbing, landscaping and public open spaces, proper drainage and street lighting. Through Code Enforcement, collaborate with residential neighborhoods to foster the~~

preservation and revitalization of City neighborhoods, prevent blight and educate property owners on property maintenance standards.

Policy HO-1.2.5: ~~The City defines substandard housing as any residential unit that lacks either complete kitchen or plumbing facilities, does not satisfy health and safety codes, or detracts from the physical appearance of neighborhoods in the City's definition of substandard housing as compliant with the State's definition of substandard housing in s.420.0004(12), F.S. Code~~ enforcement shall issue citations to housing units that do not meet code requirements of standard housing conditions.

Policy HO-1.2.6: With the intent of preserving and enhancing neighborhood character, the City ~~will~~ shall utilize code enforcement to ~~prevent the~~ issue citations to reduce the number of illegal conversions of single-family residences into multifamily units.

Policy HO-1.2.7: The City ~~will~~ shall continue to enforce and implement neighborhood specific design and development standards that may be developed as a result of the amendments to the City's land development regulations and other initiatives to strengthen those sections of the Zoning Ordinance that are intended to preserve and enhance the general appearance and character of the City's neighborhoods.

Policy HO-1.2.8: ~~The City will increase code enforcement efforts in areas where significant concentrations of substandard units are likely to exist. The City will~~ shall implement programs to assist extremely low-, very low-, low-, and moderate-income households ~~(in accordance with the current standards and regulations of HUD and the State of Florida)~~ in rehabilitating their units. Owners of substandard units ~~will~~ shall be required to make needed repairs in a timely manner and vacant or abandoned property ~~will~~ shall be required to be secured so as not to represent a public health or safety hazard.

Policy HO-1.2.9: The City ~~will~~ shall monitor conditions and if necessary, formally request that Miami-Dade County maintain an acceptable quality of public housing within the City.

Objective HO-1.3: ~~Facilitate the private and public sector provision of housing in non-isolated residential areas for community-based residential facilities and foster care facilities (including those funded by the Florida Department of Health and Rehabilitative Services). Continue to provide sites for licensed community based residential facilities and foster care facilities.~~

Policy HO-1.3.1: The City ~~will~~ shall continue to permit the operation of group homes, foster care facilities and Adult Congregate Living Facilities (ACLFs), subject to restrictions reflected in the City Zoning Ordinance in all residential areas at the residential densities for which those areas are zoned.

Policy HO-1.3.2: The City's land development regulations ~~will~~ shall be reviewed and amended where warranted, to prevent concentrations of group homes, foster care facilities, and Adult Congregate Living Facilities (ACLFs) in any area of the City.

Policy HO-1.3.3: ~~[Reserved]~~ The City shall encourage a diverse range of housing types and sizes in a pedestrian-friendly environment, in coordination with funding and housing rehabilitation programs, to promote healthy aging-in-place for aging residents.

Policy HO-1.3.4 [Reserved]

Objective HO- 1.4: The City ~~will~~ shall continue to participate in a regional effort to provide adequate shelter for the homeless.

Policy HO-1.4.1: The City, along with Miami-Dade County, The Homeless Trust, Downtown Development Authority, Broward County, the major municipalities of the region, the South Florida Regional Planning Council, and the State Department of Health and Rehabilitative Services ~~will~~ shall participate in the development of a coordinated plan to address the problem of homelessness in South Florida.

Policy HO-1.4.2 [Reserved]

Policy HO-1.4.3: The City ~~will~~ shall assist in providing, when necessary, temporary emergency shelter facilities to serve homeless families, seniors, LGBTQ+ persons, and children.

Policy HO-1.4.4: The City's land development regulations ~~will~~ shall permit temporary crisis intervention facilities and short-term transitional facilities (aimed at assisting the homeless to become self-supporting members of society) to be located proximate to areas where social assistance and economic opportunities are available.

Policy HO-1.4.5: The City ~~will~~ shall continue and expand its efforts to acquire and administer federal and state financial aid for homeless assistance.

Policy HO-1.4.6: The City ~~will~~ shall provide regulations for, and permit the siting of, homeless shelters within its land development regulations and take appropriate measures to prevent a net loss of shelter capacity. ~~The City will develop a ten-year plan designed to end chronic homelessness by working toward a more equitable distribution of facilities throughout Miami-Dade County. The City shall continue to work with Miami-Dade County and local stakeholders, to mitigate chronic homelessness.~~

Policy HO- 1.4.7: The City shall seek opportunities to monitor and track the locations of shelters and alternative housing options through technological means such as Geographic Information Systems.

Policy HO- 1.4.8: The City shall maintain a database of available land and structures as an inventory of possible locations for unhoused populations citywide.

Objective HO-1.5: Provide assistance to displaced occupants where public redevelopment programs require relocation.

Policy HO-1.5.1: The City's housing program ~~will~~ shall continue to provide for assistance to occupants displaced by public redevelopment projects so that suitable relocation housing in proximity to employment and necessary public services is available prior to the demolition or replacement of existing housing serving extremely low-, very low-, low-, and moderate-income occupants.

Objective HO-1.6 [Reserved]

Goal HO-2: Achieve a livable city center with a variety of urban housing types for persons of all income levels in a walkable, mixed-use, urban environment.

Objective HO-2.1: Design and create pedestrian friendly environments and neighborhoods with varied housing prototypes and amenities catering to persons of diverse social, economic and cultural backgrounds, with a variety of urban housing types for persons of all income levels including those of extremely low-, very low-, low-, and moderate-income households (in accordance with the current standards and regulations of HUD and the State of Florida) provided in a walkable, mixed-use, urban environment.

Policy HO-2.1.1: Through the land development regulations, the City ~~will~~ shall continue to protect and enhance existing neighborhoods in downtown.

Policy HO-2.1.2: The City ~~will~~ shall continue to revise residential zoning district regulations to provide greater flexibility for the design and development of a variety of contemporary housing types and mixed-use developments with the application of new higher density zoning in accordance with neighborhood specific design and development standards that might be adopted as a result of amendments to the City's land development regulations and other neighborhood planning initiatives.

Policy HO-2.1.3: The City ~~will~~ shall continue to ~~assure~~ ensure that necessary support services, institutions and amenities are available to existing neighborhoods.

Policy HO-2.1.4: The City ~~will~~ shall continue to promote development of new, high quality, dense urban neighborhoods along the Miami River in the downtown.

Policy HO-2.1.5: The City ~~will~~ shall continue to encourage adaptive reuse of commercial space for residential use by working to eliminate unnecessary residential requirements in the Zoning Ordinance that inhibit reasonable adaptive reuse.

Policy HO-2.1.6: The City ~~will~~ shall continue to target available governmental housing assistance programs and funds to assist with development of affordable housing in existing viable neighborhoods and publicly designated redevelopment districts while avoiding undue concentrations of assisted housing.

Policy HO-2.1.7: Working together with private developers, the City ~~will~~ shall continue to apply for ~~Urban Development Action Grants (UDAG's), Housing Development Action Grants (HoDAG's), and other potential grant programs in the Southeast Overtown/Park West, Lummus Park, River Quadrant and West Brickell areas,~~ where housing can be developed as a part of mixed-use projects for extremely low, very low-, low- and moderate-income persons and workforce households.

Policy HO-2.1.8: Through changes in the City's land development regulations, the City ~~will~~ shall continue to expand the areas in which new commercial development may receive incentives for Housing Trust Fund contributions.

Policy HO-2.1.9: ~~[Reserved]~~ New housing opportunities that are context-sensitive to the existing urban fabric shall be explored through development and redevelopment in neighborhoods throughout the City. Areas in close proximity to fixed-rail transit shall be prioritized for new housing opportunities. These new housing opportunities shall be transitional in form with the existing scale and character of the neighborhood.

Policy HO-2.1.10: The City shall explore code changes to expand the availability of accessory dwelling units in greater areas of the City, while respecting the scale and architectural character of each neighborhood, and shall develop suitable development regulations.

Objective HO-2.2: ~~By 2023, five percent (5%) of the new housing stock will be mixed income developments, as described in the applicable land development regulations.~~

Objective HO-2.3: ~~By 2023, forty percent (40%) of the housing stock built under affordable and attainable mixed income programs, as described in the applicable land development regulations, will be reserved for housing low-income elderly residents.~~

Objective HO-2.4: ~~By 2023, forty percent (40%) of the housing stock built under affordable and attainable mixed income programs will be reserved for Workforce Housing, as described in the applicable land development regulations.~~

Policy HO-2.4.1: ~~Developers building residential projects that are built for Extremely Low Income Housing and Workforce Housing, as described in the applicable land development regulations, are encouraged to build additional units per acre to increase the amount of sustainable housing solutions available for households that are cost-burdened relative to housing expenses. The additional density is permitted subject to the detailed provisions of the applicable land development regulations.~~



SANITARY & STORM SEWERS



MIAMI: ENVISIONING 2035

Sanitary & Storm Sewers Element

Goal SS-1: Ensure a clean, healthy urban environment through the proper maintenance, timely provision and efficient operation of a centralized wastewater treatment and ancillary sewerage system.

Objective SS-1.1: All residences and businesses within the City that have been approved are served by sanitary sewers, and the City ~~will~~ shall continue to replace and repair aging segments of the system as required, and ~~will~~ shall coordinate with Miami-Dade County on the extension of, or increase in the capacity of, treatment facilities to meet future needs.

Policy SS-1.1.1: The City ~~will~~ shall continue to implement existing plans to extend the sewerage system to all approved areas of the City.

Policy SS-1.1.2: The City ~~will~~ shall complete those sanitary sewer projects described in the City's Capital Improvement Program as scheduled.

Policy SS-1.1.3: The City ~~will~~ shall monitor progress on all sanitary sewer related capital improvement projects on an annual basis as part of its capital improvement implementation procedures.

Policy SS-1.1.4: Although the City has no authority with respect to Miami-Dade County's wastewater treatment programs, the City shall, through its Intergovernmental Coordination Policies, continue to support, and cooperate with, Miami-Dade Water and Sewer Department (M-DWASD) actions to expand the capacities of its wastewater treatment facilities as expressed in that Department's Wastewater Facilities Master Plan, ~~dated April 2008,~~ as amended in 2014, and 2015, and as may be amended from time to time.

Objective SS-1.2: Ensure that the practice of wastewater management is consistent with the protection and preservation of natural resources.

Policy SS-1.2.1: Although the City has no authority with respect to Miami-Dade County's wastewater treatment programs, the City shall, through its Intergovernmental Coordination Policies, support and encourage MDWASD to continue to adhere to its current policies of: no discharge of wastewater to surface fresh waters; advanced waste treatment at all "package" treatment plants that are granted variances from "no discharge" requirements; secondary treatment prior to discharge from ocean outfalls; secondary treatment, proven design, local operating experience and compliance with all regulatory agency requirements prior to discharge from injection wells; and secondary or higher levels of treatment, as required by regulations, prior to discharge to shallow groundwater to ensure no negative impact on the ability of the receiving waters to meet Federal Drinking Water Standards.

Policy SS-1.2.2: In the design and construction of new sewers, and in the repair and replacement of old sewers, the City ~~will~~ shall use appropriate design and construction techniques to eliminate infiltration of storm waters into the sanitary sewer system, or the overflow of wastewater into the storm sewer system.

Policy SS-1.2.3: The City ~~will~~ shall use its authority under local codes and ordinances to cooperate with Miami-Dade County DERM to identify and eliminate any sites where there may be illegal connections of sanitary sewers to the storm sewer system.

Policy SS-1.2.4: The City ~~will~~ shall, through its Intergovernmental Coordination Policies, negotiate with MDWASD to seek cooperative agreements to ensure that the operation of the Central District wastewater treatment facility on Virginia Key does not degrade the natural environment or limit the public's access to recreational opportunities on the island.

Objective SS-1.3: The City's land development regulations ~~will~~ shall ensure that approval of development or redevelopment ~~will~~ shall not occur until there exists adequate wastewater transmission capacity to serve that development.

Policy SS-1.3.1: The level of service standard to determine adequate transmission capacity is 122 gallons per capita per day (GPCD).

Policy SS-1.3.2: All improvements for replacement, expansion or increase in capacity of the sanitary sewer transmission network shall be compatible with the level of service standard adopted in Policy 1.3.1.

Policy SS-1.3.3: Since the sanitary sewer network is an interconnected Countywide system, the departments of Resilience & Public Works and Planning ~~will~~ shall cooperate with MDWASD to jointly develop methodologies and procedures for biannually updating estimates of system demand and capacity.

Policy SS-1.3.4: The City ~~will~~ shall monitor the permitting of any development or redevelopment occurring outside of the City's boundaries which by gravity connects to the City's sewer transmission network.

Objective SS-1.4: The City's sanitary sewer collection system is a valuable and costly element of the urban infrastructure, and its use is to be maximized in the most efficient manner.

Policy SS-1.4.1: The City ~~will~~ shall ensure, through its concurrency management system that sanitary sewer and storm sewers shall be in place to serve new development or redevelopment no later than the issuance of a certificate of occupancy or its functional equivalent. (See Sanitary and Storm Sewers Policy SS-2.5.1.)

Goal SS-2: Provide adequate stormwater drainage to reasonably protect against flooding in areas of intensive use and occupation, while preventing degradation of quality in receiving waters.

Objective SS-2.1: In accordance with the ~~4986 Storm Drainage~~ Stormwater Master Plan and subsequent updates, the City ~~will~~ shall address the most critical drainage problems. The City's goals for retrofitting subcatchment areas within the City ~~will~~ shall meet or exceed the five-year frequency, 24-hour duration standard while utilizing water quality design criteria. The City ~~will~~ shall confer with local agencies, namely the Miami-Dade County Department of Environmental Resources Management (DERM) when retrofitting City projects to incorporate design criteria and best management practices (BMPs).

Policy SS-2.1.1: The City ~~will~~ shall adhere to its ~~1986 Storm Drainage~~ Stormwater Master Plan and subsequent updates as the long-range policy guideline for improving its ~~storm drainage~~ stormwater management system, and ~~will~~ shall update the estimated cost of implementing that Plan through the annual updates to the City's Capital Improvements Program included in the Capital Improvements ~~e~~Element of the MCNP. The City ~~will~~ shall rank the projects specified in the ~~1986 Storm Drainage~~ Stormwater Master Plan, with priority given to addressing the most critical problem areas within the City, and implement those projects supported by a financing plan according to the provisions of Chapter 18, Article VIII of the City Code, entitled "Storm Water Utility System." The ~~1986~~ plan ~~will~~ shall be updated by ~~2040~~ 2030 with measurable Goals and Objectives. The plan ~~will~~ shall be reported and reviewed annually and at time of EAR.

Policy SS-2.1.2: The City ~~will~~ shall continue to monitor progress on all storm sewer-related capital improvement projects on an annual basis as part of its capital improvement implementation procedures.

Policy SS-2.1.3: The City ~~will~~ shall ensure, through its concurrency management system, that sanitary sewer and storm sewers shall be in place to serve new development or redevelopment no later than the issuance of a certificate of occupancy or its functional equivalent. Issuance of any development permit shall require compliance with a drainage level of service standard of a one-in-five-year storm event while incorporating water quality considerations.

Objective SS-2.2: The practice of stormwater management within the City ~~will~~ shall be designed to reduce pollutant-loading rates to surface waters.

Policy SS-2.2.1: The City ~~will~~ shall retrofit the number of storm water outfalls that discharge into the Miami River and its tributaries, the Little River and directly into Biscayne Bay. If positive drainage systems to these water bodies are deemed to be the only feasible method of maintaining adequate storm drainage, then these storm sewers ~~will~~ shall be designed and constructed to retain grease and oil, and minimize pollutant discharges. (See Natural Resource Conservation Policy NR-1.1.2 and Coastal Management Policy CM-1.1.2.)

Policy SS-2.2.2: In order to reduce the level of contaminants carried into Biscayne Bay via the Miami and Little rivers, the Solid Waste Department should be encouraged to increase the frequency and extent of street sweeping. (See Solid Waste Policy SW-1.3.3.)

Policy SS-2.2.3: The City ~~will~~ shall continue to seek cooperative agreements and funding support from Miami-Dade County DERM, the South Florida Water Management District, the U.S. Army Corps of Engineers, and any other appropriate state and federal agencies in order to protect the quality of its surface waters and reduce pollutant loadings into the Miami River, its tributaries, the Little River, and directly into Biscayne Bay.

Policy SS-2.2.4: The City shall require that "best management practices" shall be used in the design and construction of stormwater management systems to minimize pollutant load eventually discharged to natural drainage systems, as well as to regulate the volume and timing of storm water delivered to natural systems.

Policy SS-2.2.5: The City ~~will~~ shall continue to enforce Florida Building Code requirements for the on-site retention of the first inch of stormwater runoff. (See Natural Resource Conservation Policy NR-2.1.2.)

Policy SS-2.2.6: The City ~~will~~ shall consider the inclusion of stormwater quality control structures in any new projects for major road improvements and commercial parking areas.

Objective SS-2.3: As the City implements the storm-water management improvements specified in the 1986 ~~Storm Drainage~~ Stormwater Master Plan, it ~~will~~ shall ensure that stormwater management contributes to the conservation of ground water as a future potable water supply.

Policy SS-2.3.1: In its stormwater management practices, the City ~~will~~ shall promote infiltration of storm water to surficial or artesian aquifers to prevent further saltwater intrusion, where such infiltration is deemed to be feasible and cost efficient, and is not likely to represent an environmental hazard.

Objective SS-2.4: All areas of the City are now served by storm drainage facilities, and the City ~~will~~ shall continue to coordinate the replacement, repair, extension, and capacity increases of the system consistent with development and redevelopment needs.

Policy SS-2.4.1: Through enforcement of its Storm Water Utility System as provided in Chapter 53.5 of the City Code, the City ~~will~~ shall use its authority "to construct, reconstruct, improve, and extend stormwater utility system and to issue revenue bonds and other debts if needed to finance in whole or part the cost of such system and to establish just and equitable rates, fees, and charges for the services and facilities provided by the system."

Objective SS-2.5: The City's storm drainage system is a valuable and costly element of the urban infrastructure, and its use is to be maximized in the most efficient manner to serve this fully developed community.

Policy SS-2.5.1: The City ~~will~~ shall use its land development regulations to ensure that development and redevelopment is consistent with the capacity of the storm drainage system. (See Sanitary and Storm Sewers Policy SS- 1.4.1.)

Objective SS-2.6: The City's Municipal Separate Storm Sewer System discharges to the surface waters of the United States. These discharges are regulated by the National Pollutant Discharge Elimination System (NPDES) permit issued by the United States Environmental Protection Agency. The City shall meet the requirements of the permit when operating its drainage facilities.

Policy SS-2.6.1: The City ~~will~~ shall comply with the conditions in its NPDES permit.

Policy SS-2.6.2: The operation of the City's drainage system to meet NPDES requirements shall meet the following criteria:

- The Miami Comprehensive Neighborhood Plan (MCNP) shall be consistent with stormwater management program elements as defined in the NPDES permit.

- Stormwater projects and activities shall be consistent with the current local, state and federal regulations at the time of implementation.
- Stormwater capital improvement and operation and maintenance projects shall be implementable.

Policy SS-2.6.3: The City ~~will~~ shall, through its National Pollutant Discharge Elimination System (NPDES) Permit, enforce and educate all construction sites and operators of such construction sites, for compliance with the Florida Department of Environmental Protection (FDEP) requirements and the Municipal Storm Sewer System (MS4) permit.

DRAFT



NATURAL GROUNDWATER AQUIFER RECHARGE



MIAMI: ENVISIONING 2035

Natural Groundwater Aquifer Recharge Element

Goal AR-1: Protect the functions of the natural groundwater aquifer recharge areas within the City to support existing and future population.

Objective AR-1.1: Ensure that stormwater management practices contribute to conservation of groundwater as a future potable water supply.

Policy AR-1.1.1: As the City implements the projects identified in its ~~1986 Storm Drainage Master Plan~~ City of Miami Stormwater Master Plan and subsequent updates, it ~~will~~shall promote the infiltration of storm-water to surficial or artesian aquifers to prevent further saltwater intrusion, where such infiltration is deemed to be feasible, not to represent an environmental hazard, and to be cost efficient.

Policy AR-1.1.2: The City ~~will~~shall coordinate with and support local, state and federal agencies to achieve regional aquifer recharge protection objectives, including those pertaining to the quality and quantity of groundwater resources.

Policy AR-1.1.3: The City ~~will~~shall continue to support the South Florida Water Management District efforts to monitor the water levels at the salinity control structures within the City to prevent against further saltwater intrusion and protect the aquifer recharge areas and cones of influence of wellfields from contamination. (See Natural Resource Conservation Policy NR-2.1.3.)

Objective AR-1.2: The City ~~will~~shall use its land use and development regulations to ensure that land uses for areas within the City deemed to be aquifer recharge areas by the South Florida Water Management District, maintain adequate recharge for the aquifer.

Policy AR-1.2.1: The City ~~will~~shall maintain low to moderate density uses in the West Flagami area of the City ~~(as shown on Figure III.1 of the Data and Analysis)~~, as seen in Map LU-10 of Appendix LU-1, as necessary to protect the secondary aquifer recharge area from contaminants including pollution and saltwater intrusion. ~~(See Land Use Policy LU 1.1.9.)~~

Policy AR-1.2.2: The City ~~will~~shall work with Miami-Dade County to implement the County management plan that identifies potential areas of water withdrawals, potential sources of contamination including saltwater intrusion, the impact of potential withdrawals to other legal users, and the development of practices that ~~will~~shall maintain this aquifer as a viable water supply source. Map LU-11 of Appendix LU shows existing water control structures and the changes of saltwater intrusion over time.

Policy AR-1.2.3: In accordance with the South Florida Water Management District's Lower East Coast Regional Water Supply Plan and Objective PW-1.3, and its related policies, the City's coordination with MDWASD shall develop alternative water supply sources to supplement withdrawals from the Biscayne Aquifer. Such sources may include withdrawals from the Floridan Aquifer, implementation of water conservation methods, and development of reclaimed and wastewater reuse strategies.



POTABLE WATER



MIAMI: ENVISIONING 2035

Potable Water Element

Goal PW-1: Ensure that all ~~residents and workers~~ potable water users within the City have adequate access to safe drinking water through the efficient operation of centralized, County operated potable water treatment facilities and ancillary potable water transmission system.

Objective PW-1.1: Land development regulations ~~will~~shall ensure that approval of development or redevelopment ~~will~~shall not be granted unless and until there exists adequate potable water transmission capacity to serve that development.

Policy PW-1.1.1: Since the potable water network is an interconnected, Countywide system, the City ~~will~~shall cooperate with Miami-Dade County Water and Sewer Department (MDWASD) to jointly develop methodologies and procedures for biannually updating estimates of system demand and capacity and ensure that sufficient capacity to serve development exists. (See Natural Resource Conservation Policy NR-2.1.4.)

Objective PW-1.2: The City shall coordinate with the MDWASD to ensure adequate levels of safe potable water are available to meet the needs of the City. (See Natural Resource Conservation Objective NR-2.1.)

Policy PW-1.2.1: The City ~~will~~shall ensure, through its concurrency management system that potable water facilities shall be in place to serve new development or redevelopment no later than the issuance of a certificate of occupancy or its functional equivalent in compliance with level of service standards for transmission capacity of ~~92.05~~ 97.54 gallons per capita per day (GPCD). (See Natural Resource Conservation Policy NR-2.1.5 and Capital Improvements Policy CI-1.2.3)

Policy PW-1.2.2: Pursuant to Chapter 163.3177(6)(c), F.S., the City has adopted an updated Water Supply Facilities Work Plan (contained in Appendix PW-1 of the MCNP) for a 210-year planning period (~~2014-2033~~) to be consistent with the MDWASD planning period and that is also consistent with the current Lower East Coast Water Supply Plan Update approved by the South Florida Water Management District (SRWMD) on November 8, 2018 and the current adopted Miami-Dade County's 10-Year Water Supply Facilities Work Plan adopted April 2022 and corresponding CDMF Text Amendments adopted on January 19, 2023. The City's Work Plan and the County's Work Plan are incorporated into the City's Comprehensive Neighborhood Plan by reference. The City's work plan ~~will~~shall be updated, at a minimum, every 5 years and within 18 months after the South Florida Water Management District's approval of an updated Lower East Coast Regional Water Supply Plan. (See Natural Resource Conservation Policy NR-2.1.7.)

Policy PW-1.2.3: The City ~~will~~shall cooperate and participate to the fullest extent possible with Miami-Dade County to maintain procedures and programs to monitor levels of service of each water supply, water treatment and wastewater treatment facility for use by agencies that issue development orders or permits. Such procedures may include the establishment of water and wastewater allocation processes to assure that adequate water supply, and water and

wastewater transmission and treatment capacity is available prior to issuance of development orders or permits pursuant to Chapter 163.3180(2)(a), F.S.

Policy PW-1.2.4: The City ~~will~~ shall continue to coordinate through the Planners Technical Committee and Miami-Dade County to utilize, expand and pursue the development of new potable water wellfields and alternative water supplies to meet the City's existing and future water supply needs. Such coordination efforts ~~will~~ shall include the transmittal of information for large scale future land use changes, population and demand projections, water supply needs, implementation of alternative water supply projects, establishment of level of service standards, and servicing of newly annexed areas.

Policy PW-1.2.5: In the development of ~~its~~ MDWASD's future potable water supplies, the City shall, to the maximum extent feasible, ~~assist in and~~ utilize methods which preserve the integrity of the Biscayne Aquifer, protect the quality of surface water and related ecosystems, considered compatible with the South Florida Water Management District's Lower East Coast Regional Water Supply Plan, and comply with ~~that~~ those land use and environmental protection policies of the City MCNP, Miami-Dade County Comprehensive Development Master Plan, the Strategic Regional Policy Plan for South Florida, and the State Comprehensive Plan.

Objective PW-1.3: The City and Miami-Dade County shall coordinate ~~with~~ in the preparation of the Miami-Dade County 10-Year Water Supply Facilities Work Plan to identify and develop those water supply projects necessary to meet the City's projected water demands for a ~~2~~10-year period.

Policy PW-1.3.1: The City's adopted Water Supply Facilities Work Plan Update (Work Plan), dated ~~September 10, 2015~~ [adoption date], is incorporated as follows in Appendix PW-1 of the MCNP. This document is designed to: assess current and projected potable water demands; evaluate the sources and capacities of available water supplies; and, identify those water supply projects, using all available technologies, necessary to meet the City's water demands for a ~~2~~10-year period. The City's Work Plan shall remain consistent with projects as listed in the South Florida Water Management District's Lower East Coast Regional Water Supply Plan adopted November 8, 2018. The Work Plan ~~will~~ shall be updated, at a minimum, every 5-years and within 18 months after the South Florida Water Management District's approval of an updated Lower East Coast Regional Water Supply Plan. The Work Plan shall address climate change and sea level rise that may impact the potable water infrastructure and sources. The potable water supply facilities necessary to satisfy projected water demands for the City of Miami during the ~~2014-2033~~ planning period are ~~shown in~~ attached as Appendix A of the 10-Year Water Supply Facilities Work Plan (Appendix PW-1).

Policy PW-1.3.2: The City shall be consistent with the current approved version of South Florida Water Management District's Lower East Coast Regional Water Supply Plan, adopted November 8, 2018 and ~~the current adopted~~ Miami-Dade County's 10-Year Water Supply Facilities Work Plan adopted April 2022 and corresponding CDMP Text Amendments adopted on January 19, 2023 in developing and updating its ~~2~~10-Year Work Plan.

Policy PW-1.3.3: The City shall support Miami-Dade County efforts to consider areas that ~~will~~ shall be impacted by sea level rise when building, expanding or planning for new facilities such as water treatment plants.

Policy PW-1.3.4: The City shall take all necessary steps to ensure that all future development shall comply with the landscape standards in Sections 18-A and 18-B of Miami-Dade County Code and chapter 40E-21, FAC, Water Shortage Plan. (See related Policies NR-2.1.8 and NR-2.1.9)

Objective PW-1.4: The City shall promote water conservation practices and the use of water efficient appliances.

Policy PW-1.4.1: The City shall develop water use and conservation goals informed by data reported through the Building Efficiency 305 (BE305) program.

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SOLID WASTE



MIAMI: ENVISIONING 2035

Solid Waste Element

Goal SW-1: Ensure a clean, healthy urban environment through the proper maintenance, timely provision and efficient operation of an integrated solid waste disposal and ancillary solid waste collection system.

Objective SW-1.1: The City ~~will~~ shall continue to provide solid waste collection services to City residents and businesses in a manner that ensures public health and safety, and a clean urban environment.

Policy SW-1.1.1: The City ~~will~~ shall ensure, through its concurrency management system and contracts for disposal with Miami-Dade County, that solid waste capacity shall be in place to serve new development and/or redevelopment no later than the issuance of a certificate of occupancy or its functional equivalent in compliance with a level of service standard ~~of seven (7) lbs. per person per day, which is equivalent to 1.28 tons per person per year~~ that collectively maintains a solid waste disposal capacity sufficient to accommodate waste flows committed to the system for a minimum of five (5) years.

Policy SW-1.1.2: Commercial and industrial structures or facilities and high-density residential areas ~~will~~ shall continue to be served by either the City's Solid Waste Department or by private sector providers of solid waste collection services. The City ~~will~~ shall ~~require levels of service to be complied with by private haulers operating within the City's boundaries to provide and maintain adequate levels of service;~~ and ~~will~~ shall enforce all City regulations regarding the disposal and collection of solid waste.

Policy SW-1.1.3: Single-family and other low-density residential areas shall continue to be served by either the City's Solid Waste Department or by private sector providers of solid waste collection services. The City shall require private haulers operating within the City's boundaries to provide and maintain adequate levels of service and shall enforce all City regulations regarding the disposal and collection of solid waste.

Policy SW-1.1.34: The City shall maintain solid waste collection equipment as required to serve the public needs according to the service standard adopted in Policy SW-1.1.1.

Policy SW-1.1.45: The City ~~will~~ shall take appropriate measures to ensure compliance with its "Garbage and Trash Ordinance," Chapter 22 of the Municipal Code.

Policy SW-1.1.56: Land development regulations ~~will~~ shall be consistent with the provision of solid waste collection services in accordance with the adopted Level of Service.

Policy SW-1.1.67: In the allocation of funds for the provision of solid waste services, first priority ~~will~~ shall be given to those improvements and programs that are necessary to protect the health, safety and the integrity of the environment, and meet federal, state and local legal and regulatory requirements. Second priority in the allocation of funds ~~will~~ shall be assigned to improvements that are necessary to meet existing deficiencies in capacity or service, or

required to replace or repair needed equipment, while third priority ~~will~~ shall be assigned to those projects that increase the extent of services.

Policy SW-1.1.78: The City shall, through enforcement of its powers to regulate solid waste collection services, require promoters of major public events to reimburse the City for extraordinary trash and garbage collection services required as a result of such events.

Objective SW-1.2: Although the City has no authority governing solid waste transfer and disposal, it ~~will~~ shall continue to support Miami-Dade County efforts intended to ensure that transfer stations and disposal sites are sufficient to meet all the disposal needs of City residents and businesses according to the service standards adopted in Policy 1.1.1.

Policy SW-1.2.1: The City's departments of Solid Waste and Planning, through the City's Intergovernmental Coordination Policies, shall request the Miami-Dade County Department of Solid Waste Management to jointly develop methodologies and procedures to biennially update estimates of system demand and capacity.

Policy SW-1.2.2: The City shall support Miami-Dade County's policy to implement the County's Solid Waste Disposal and Resources Recovery Management Plan.

Policy SW-1.2.3: The City ~~will~~ shall continue to explore the development of resource recovery and cogeneration activities and, subject to concurrence by Miami-Dade County, consider the implementation of programs and procedures that decentralize solid waste disposal and reduce the volume of solid waste that is disposed of at County landfills.

Policy SW-1.2.4: The City ~~will~~ shall work with, and support, the County's efforts to identify generators of hazardous waste, and to develop and enforce procedures for the proper collection and disposal of hazardous waste. Its departments ~~will~~ shall support the County's program to enforce all non-household producers of hazardous waste in identifying waste and disposing of it according to EPA, State, and local standards. The City ~~will~~ shall support Miami-Dade County's development of a hazardous waste temporary storage and transfer facility in a non-populated area. In coordination with Miami-Dade County, the City ~~will~~ shall work to meet the Region's objective to reduce the incidence of improper hazardous materials and waste handling and disposal. (See Natural Resource Conservation Policy NR-1.1.8.)

Policy SW-1.2.5: The City shall, through its Intergovernmental Coordination Policies, encourage the County to utilize "amnesty days" to encourage small volume, non-commercial producers of hazardous waste to safely dispose of such waste, and to develop a permanent system for households, small business and other low volume generators to safely dispose of hazardous wastes.

Objective SW-1.3: It shall be the City's policy that solid waste collection procedures shall be conducted in a manner that ~~will~~ shall reduce the quantity of litter, trash and abandoned personal property on city streets.

Policy SW-1.3.1: The City ~~will~~ shall continue to actively support and implement neighborhood clean-up and beautification efforts through public awareness and information programs.

Policy SW-1.3.2: The City shall, through enforcement of those provisions of the City Code that protect and enhance the appearance of neighborhoods, ensure that streets and yards remain clean and attractive. Where the City Code falls short of the provisions necessary to accomplish this, revisions shall be proposed to the City Commission.

Policy SW-1.3.3: The Solid Waste Department should be encouraged to increase street sweeping frequencies in order to reduce pollution to surface waters via storm-water runoff and to reduce or eliminate litter in areas where significant problems may exist. (See Sanitary and Storm Sewers Policy SS-2.2.2.)

Objective SW-1.4: Although the City has no authority governing solid waste transfer and disposal, it ~~will~~ shall continue to support and cooperate with Miami-Dade County efforts to encourage the recycling of solid waste materials and reduce the volume of waste set aside for collection and disposal.

Policy SW-1.4.1: The City shall, through its publicity programs and mechanisms, encourage the use of recyclable packaging materials.

Policy SW-1.4.2: The City shall evaluate the development of reuse and/or recycling programs for used tires, waste oils and similar recyclable materials and make recommendations for applicable additions or amendments to City procedures governing the disposal of these materials.

Policy SW-1.4.3: The City shall, through its publicity programs and mechanisms, encourage residents to reduce the volume of yard and tree trimmings, and food waste set aside for disposal by promoting the use of composting.

Goal SW-2: Reduce litter in the City by addressing both generation and improper disposal of solid waste.

Objective SW-2.1: Address primary contributors of coastal and marine debris, food packaging, and single use plastics.

Policy SW-2.1.1: The City shall seek to reduce the use of single use plastics at special events held at City properties and facilities.

Policy SW -2.1.2: The City shall work with restaurants and food retailers to investigate ways to reduce contributions of solid waste to the waste stream.

Objective SW-2.2: Reduce food waste from entering the waste stream.

Policy SW-2.2.1: The City shall promote composting and food waste reclamation to make beneficial use of food waste.



TRANSPORTATION



MIAMI: ENVISIONING 2035

Transportation Element

This element was completely revised during the Evaluation, Appraisal and Review process, commenced in 2015. The final adoption by City Commission was December 14, 2017 and the Notice of Intent to find the amendments consistent with Section 163.3184 was issued on May 14, 2018.

~~GOAL TR-1: MAINTAIN AN EFFECTIVE AND COST EFFICIENT CIRCULATION NETWORK THAT PROVIDES TRANSPORTATION FOR ALL PERSONS WHILE REDUCING BOTH THE DEPENDENCY ON AUTOMOBILES AND OVERALL ROADWAY CONGESTION~~

Goal TR-1: Maintain an effective and cost efficient circulation network that provides transportation for all persons while reducing both the dependency on automobiles and overall roadway congestion.

Objective TR-1.1: Encourage sustainable growth and development that aims to improve mobility, reduce congestion, and supports the overall growth strategy of the City.

Policy TR-1.1.1: As an Urban Infill Area (UIA) and/or a Transportation Concurrency Exemption Area (TCEA) established by Miami-Dade County, Laws and Regulations, and illustrated in Appendix TR-1, Map TR-13.1, of the Data and Analysis, the City ~~will~~ shall encourage the concentration and intensification of development around centers of activity with the goal of enhancing the livability of residential neighborhoods, supporting economic development, and the viability of commercial areas. Infill development on vacant parcels, adaptive reuse of underutilized land and structures, redevelopment of substandard sites, downtown revitalization, and development projects that promote public transportation ~~will~~ shall be heavily encouraged. (See Policy LU- 1.1.11.)

Policy TR-1.1.2: The City ~~will~~ shall provide and coordinate with other agencies (Florida Department of Transportation and the Miami-Dade Metropolitan Planning Organization and Miami-Dade Department of Transportation and Public Works) sufficient multimodal transportation facilities and services to address existing level of service deficiencies and to promote and accommodate the City's growth strategy by linking centers of activity with effective transportation options, thereby improving accessibility.

Policy TR-1.1.3: Through application of the provisions of its land development regulations, the City ~~will~~ shall encourage residential development near large employment centers in order to minimize commutes within the City and investigate opportunities for mixed-use developments.

Policy TR-1.1.4: The City ~~will~~ shall implement growth strategies that encourage infill and redevelopment in order to take advantage of the multimodal transportation options available, thereby reducing the dependency on automobiles for new developments.

Policy TR-1.1.5: The City ~~will~~ shall encourage new development to be structured to reinforce a pattern of neighborhoods and urban centers by focusing growth along transit corridors and around transit nodes and centers.

Policy TR-1.1.6: The City ~~will~~ shall design and promote transportation facilities that are consistent with adjacent land uses, preserve natural features, protect historic and cultural resources, and enhance community appearance and vibrancy.

Policy TR-1.1.7: The City ~~will~~ shall approve developments that minimize impacts to and help retain the City's natural infrastructure and visual character derived from its unique location and climate, including topography, landscape, and coastline.

Objective TR-1.2: Reduce private vehicle trips by 15% (compared to 2018 levels) by 2035 by Encouraging the development of an efficient transportation network that minimizes greenhouse gas emissions, vehicle miles traveled, and reduces the demand for parking.

Policy TR-1.2.1: The City ~~will~~ shall continue to promote the development of public and private peripheral parking garages near the expressways and arterial entrances to downtown.

Policy TR-1.2.2: The City ~~will~~ shall continue to support the County's efforts to increase reliance on parking at satellite park-and-ride lots such as outlying Metrorail stations and express bus stops to reduce vehicle miles traveled downtown and promote the use of alternative travel modes.

Policy TR-1.2.3: The City ~~will~~ shall encourage that all roadway and transportation projects use a context-sensitive approach to minimize impacts to neighborhoods by conserving energy resources, reducing greenhouse gas emissions, and limiting air pollution. Priority for funding should be given to projects which support safety, reductions in greenhouse gas emissions, reducing roadway congestion, and encourage multi-modalism.

Policy TR-1.2.4: The City ~~will~~ shall provide reduced, shared or alleviated parking requirements within the Land Development Regulations for developments located within a 1/4 mile of transit corridors or 1/2 mile from ~~Metrorail stations or Metromover stations~~ fixed-rail stations (as illustrated in Appendix TR-1, Map TR-13.2, titled Centers and Transit Corridors). Specific measures to accommodate this policy include:

The number of parking spaces required for new development and redevelopment within a 1/4 mile of transit corridors or 1/2 mile from Metrorail ~~stations~~ or Metromover stations ~~will~~ shall be reduced while limiting the maximum number of allowable parking spaces.

New surface parking lots are discouraged to achieve the ultimate objective of reduced parking as a primary use within a 1/4 mile of transit corridors or 1/2 mile from Metrorail ~~stations~~ or Metromover stations.

Policy TR-1.2.5: The City ~~will~~ shall update the map on an annual basis to be scheduled by the City of Miami depicting the location of existing and planned future major parking facilities (200 or more parking spots), which ~~will~~ shall also be available for public use through the City of Miami website. Map TR-3 within Appendix TR-1, the Data Inventory and Analysis section of this element illustrates the existing parking facilities (200 or more parking spots) within the City.

Policy TR-1.2.6: The City ~~will~~ shall manage the downtown parking supply through enforcement of minimum and maximum on-site parking limitations, as provided for in Section 14-182.

Policy TR-1.2.7: The City requires implementation of “Transportation Control Measures” such as those identified in Sec. 14-184 and Sec. 14-182 of the City Code, including future updates and expansion of recommended measures. The City encourages developments to be innovative in proposing Transportation Control Measures that balance the objective of reducing congestion and increasing person throughput with the need to promote economic growth, to facilitate local traffic circulation, and to encourage public transportation use. (See Policy TR-1.5.2.)

Policy TR-1.2.8: By the end of ~~2020~~ 2025, the City ~~will~~ shall develop a citywide transportation master plan that prioritizes projects based on the needs to improve mobility, reduce congestion, promote public transit, and support economic development and ~~will~~ shall be updated concurrently with future updates to the Transportation Element of the MCNP. (See Policy TR-2.1.8.)

Policy TR-1.2.9: The City shall annually monitor journey-to-work data to establish a baseline for vehicle trip reduction. This data shall be analyzed by trip type to assist the City in targeting those trips for which the City has the ability to offer alternatives.

Objective TR-1.3: Address the impact of new developments or redevelopment on existing right-of-way and transportation infrastructure prior to approving new development or redevelopment to ensure sustainable growth patterns.

Policy TR-1.3.1: The City ~~will~~ shall maintain, enforce, and where necessary revise, the minimum right-of-way requirements established in its City Code to ensure the continuity and effectiveness of the thoroughfare network to support sustainable growth and economic development.

Policy TR-1.3.2: The City ~~will~~ shall continue to maintain a comprehensive public rights-of-way improvements program to identify infrastructure needs especially along major commercial corridors and other areas within the City’s jurisdiction that have high levels of pedestrian activity.

Policy TR-1.3.3: The City ~~will~~ shall require a Traffic Statement documenting the trip generation, site access and maneuverability diagram for developments and redevelopments that generate 20 or more peak hour trips based on the latest version of the ITE Trip Generation Manual. Following review of the traffic statement the City reserves the right to require a more in-depth traffic impact analysis based on location, project intensity, and existing traffic level of service.

~~Policy TR-1.3.3.1: By December 2018, the City will formalize submittal procedures in a manual to provide guidance to applicants in preparing for advance reviews of methodologies to be used in their analyses. (See Policy TR-2.7.3. and CI-1.2.3.f.)~~ The City shall update the City Code to include regulations and standards on the administrative process for processing traffic impact studies.

Policy TR-1.3.3.2: The City ~~will~~ shall require the implementation of transportation control measures for all new developments or redevelopment, including an implementation plan and schedule to enforce provision of such measures to mitigate traffic impacts identified in the traffic analysis.

Policy TR-1.3.3.3: City of Miami Office of Transportation Management has the discretion to request the applicant to submit Traffic Impact Studies and Traffic Study Methodologies as necessary. The City's Office of Transportation Management may request that these studies be sent to Miami Dade County Transportation, Miami Dade Public Works, or FDOT, or any combination of these agencies, for review or feedback, prior to final City approval.

Objective TR-1.4: Implement neighborhood traffic management and traffic calming programs to protect and enhance the character of the city's residential neighborhoods and neighborhood commercial corridors through coordination with the Future Land Use Map, Land Development Regulations, and adopted Neighborhood plans and recommendations.

Policy TR-1.4.1: The City ~~will~~ shall seek cooperative inter-local agreements, ILA, as necessary, with Miami-Dade County and with the FDOT to ensure that the County and State's transportation improvements are designed to minimize the intrusion of commuter traffic on City residential streets, do not sever or fragment well-defined neighborhoods, and do not result in major disruption to pedestrian traffic. (See Policy IC-3.1.3.)

Policy TR-1.4.2: As streets undergo major repairs or renovation, the City ~~will~~ shall seek to eliminate dirt shoulders and provide curbing, gutters, sidewalks, crosswalks, and bicycle facilities to improve the physical appearance, mobility, and quality of the City's neighborhoods and districts.

Policy TR-1.4.3: The City ~~will~~ shall continue to respond to neighborhood traffic concerns by developing and implementing neighborhood traffic calming measures using standard traffic flow modification procedures in place by Miami-Dade County and FDOT to evaluate traffic calming proposals. Neighborhood traffic calming measures may include but are not limited to traffic circles, median modifications, mid-block raised medians, chicanes, diagonal diverters, raised crosswalks, curb extensions, on-street parking, road closures, reduced lane widths, streetscape improvements, bicycle boulevards, and inclusion of bicycle facilities.

Policy TR-1.4.4: In an effort to better identify problems and select proper traffic calming solutions in residential neighborhoods to reduce traffic speeds and cut-through traffic, the City ~~will~~ shall encourage and promote more citizen and stakeholder involvement to build support for neighborhood traffic calming plans.

Objective TR-1.5: Implement and monitor Transportation Control Measures in coordination with other public agencies and private developers to reduce the dependency on automobiles and roadway congestion.

Policy TR-1.5.1: The City ~~will~~ shall support the County's efforts to increase the efficiency and safety of the existing thoroughfare network by improving and coordinating signal timing, providing and promoting more transportation choices, and encouraging staggered work schedules.

Policy TR-1.5.2: The City ~~will~~ shall require all new developments to implement transportation control measures in an effort to promote a general reduction in vehicular traffic by increasing auto occupancy and transit ridership. These measures can include, but not be limited to, parking management and ridesharing programs to promote carpooling, vanpooling, car sharing and use

of hybrid or electric vehicles, transit discount and fare subsidy programs, transit fare tax incentive programs, car charging stations, flexible work hours, compressed work weeks, telecommuting programs, the construction of on-site transit shelters, transit amenities, transit stops, transit drop-off locations or pull-out bays, bicycle storage facilities, bicycle share programs, and park-and-ride lots. (See Policy TR-1.2.7.)

Policy TR-1.5.3: The City ~~will~~ shall continue to utilize and coordinate with FDOT's South Florida Commuter Services (SFCS) program to establish and implement transportation demand management strategies for all future and existing employers with more than 50 employees. The City ~~will~~ shall lead by example in developing transportation demand management strategies for City employees. (See Policy IC-2.1.4.)

Policy TR-1.5.4: The City ~~will~~ shall continue to encourage large employers such as the University of Miami/Jackson Memorial Hospital, Health District/Civic Center stakeholders, and other local facility operators to participate in transportation management initiatives and strategies to help increase transit ridership and decrease the demand for surface parking in an effort to improve accessibility, traffic circulation, and reduce parking problems.

Policy TR-1.5.5: The City ~~will~~ shall require new large-scale developments defined as all projects that exceed 200,000 total square feet and/or a minimum of 199 total dwelling units to adopt and enforce measures that ~~will~~ shall reduce the generation of new single-occupant passenger car trips in areas of high-density development, and encourage the use of high-occupant vehicles, including public transit, for home-based work trips.

Policy TR-1.5.6: The City ~~will~~ shall, pursuant to Chapter 163 of the State Statute, apply credit against future transportation concurrency requirements for property owners based on the property owner's contribution of right-of-way that expands a state transportation facility as set forth in a legally binding agreement with the City.

Objective TR-1.6: All arterial and collector roadways within the City's boundaries ~~will~~ shall operate at the acceptable levels of service (LOS) established by the agency responsible for maintenance.

Policy TR-1.6.1: Within its jurisdiction, the City has adopted FDOT's minimum vehicle-trip LOS targets for State of Florida Strategic Intermodal System (SIS) roadways and non-SIS roadways to plan, design and operate at an acceptable ~~Level of~~ Service for the traveling public during peak travel hours of "D" in urbanized areas. The City of Miami recognizes that a number of facilities are experiencing a level of service below this target and the following activities are planned to address substandard performance:

Policy TR-1.6.1.1: The City ~~will~~ shall conduct a citywide visioning process to identify specific multimodal strategies and projects in collaboration with its partner agencies to identify remedial implementation plans for Complete Streets and Transportation System Management & Operations projects and solutions with an eye toward emerging technologies and communications.

Policy TR-1.6.1.2: Prepare a multimodal transportation master plan to identify timing and cost associated with priority solutions vetted during the visioning process.

Policy TR-1.6.1.3: Provide significant input to the next long-range transportation plan cycle to 2045 for projects and funding implications/strategies to ensure successful and timely implementation of priority projects.

Policy TR-1.6.1.4: The City of Miami encourages the development projects located in transit-oriented development areas of a transportation demand management plan to reduce overall peak-hour demand and use of single occupant vehicles to include TDM strategies, consistent with policy TC-1F of the Miami-Dade County.

Policy TR-1.6.2: The City ~~will~~ shall continue to monitor these vehicle-trip LOS (as illustrated in Map TR-8 of Appendix TR-1) and recommend transportation control measures, signal improvements and management strategies for all roadways (SIS and non-SIS) within the City.

Policy TR-1.6.3: The City ~~will~~ shall retain the ~~Level of~~ Service target for urbanized areas as outlined in FDOT Planning Topic No. 525-000-006a for SIS facilities to be a level of service “D” during peak travel hours for automobiles. Quality/level of service for other highway modes on SIS facilities (e.g. bus, pedestrian, bicycle) ~~will~~ shall be determined on a case by case basis.

Policy TR-1.6.4: Person Trip LOS methodology is not applicable for SIS facilities. The vehicle-trip LOS measures ~~will~~ shall be applied to all evaluations of SIS facilities and any other facilities of state importance.

Objective TR-1.7: Utilize the person-trip methodology when evaluating new downtown developments and redevelopment’s impact on the local roadway level of service.

Policy TR-1.7.1: The City’s updated Person-Trip LOS ~~will~~ shall be implemented for non-SIS local roadways in Centers (as depicted on Map TR-13.2 within Appendix TR-1, the Data Inventory and Analysis section). Within these non-SIS roadways, the Person-Trip LOS methodology ~~will~~ shall only be applied to those non-SIS Centers and Transit Corridors within the Downtown Development of Regional Impact Increment III (DDRI III) and the Southeast Overtown Park West DRI Increment III (SEOPW DRI III). Non-SIS Centers and Transit Corridors feature frequent transit service defined as transit routes with cumulative transit headways of 10 minutes or less, and access to bicycle facilities.

Policy TR-1.7.2: The City ~~will~~ shall utilize a tiered LOS analysis when reviewing traffic impacts for new developments whereby the Person-Trip LOS methodology ~~will~~ shall only be applied within areas identified as a Center while the traditional automobile LOS methodology ~~will~~ shall be applied to all other areas within the City. Both methodologies are then expressed as a ratio corresponding to letter grades LOS A through LOS F based on the volume-to-capacity ratio in the same manner as used by the traditional LOS methodology. Both the Person-Trip LOS and traditional automobile LOS may, at the discretion of the City, require the analysis of traffic impacts during periods traditionally defined as non-peak. (See CI-1.2.3.f.)

Policy TR-1.7.3: When calculating person-trip volumes for the existing conditions, projected conditions without the development, and projected conditions with the development, the Person-Trip LOS ~~will~~ shall use roadway average annual daily traffic (AADT), an assumed automobile occupancy rate of people per automobile (as defined in the appropriate Development of Regional Impact Increment for that project area), a possible combined trip reduction rate that

reflects pedestrian and bicycle mode split (based on recent U.S. Census American Community Survey data or locally-specific travel surveys), and existing transit ridership. When calculating the person trip capacities, the Person Trip LOS shall use existing roadway capacity adjusted by an occupancy rate and existing transit capacity data. (See Appendix TR-1 for Data Inventory and Analysis.)

Policy TR-1.7.4: Issuance of development orders for new development or significant expansion of existing development ~~will~~ shall be contingent upon development of an approved mitigation plan for areas at LOS E (100 percent of capacity) standard or beyond within centers, transit corridors, and all other areas. (See CI-1.2.3.f.)

Policy TR-1.7.5: The City ~~will~~ shall continue to monitor, and ~~will~~ shall ~~update by December 2018 through a new transportation master plan,~~ the Person-Trip Methodology and designation of transit corridors (as illustrated in Map TR-13.2 within Appendix TR-1, the Data Inventory and Analysis section). This update ~~will~~ shall include adjustment for modal splits and improvements or changes to existing transit services and bicycle facilities to better identify, describe, measure, and evaluate the multimodal transit corridors, facilities and terminals.

Policy TR-1.7.6: Person Trip Methodology is not applicable for SIS facilities. Instead, the traditional automobile level of service methodology that measures vehicle trips ~~will~~ shall be used to evaluate SIS facilities and other facilities of state importance.

Future updates ~~will~~ shall also consider changes in existing and future land use, population density, economic activity, housing, business type and quality, and neighborhood plans. As a component of this effort, the City ~~will~~ shall assess how the Person-Trip Methodology could be enhanced to identify projected transit needs and programming on a route-by-route basis in coordination with the MPO and Miami-Dade County.

~~GOAL TR-2: PROVIDE A BALANCED, ACCESSIBLE, SAFE, AND SUSTAINABLE MULTI-MODAL TRANSPORTATION SYSTEM LINKING HIGHWAYS, TRANSIT, GREENWAYS, BIKEWAYS, AND SIDEWALKS INTO A SEAMLESS NETWORK~~

Goal TR-2: Provide a balanced, accessible, safe, and sustainable multi-modal transportation system linking highways, transit, greenways, bikeways, and sidewalks into a seamless network.

Objective TR-2.1: Integrate the existing and planned multi-modal transportation system with existing and future developments.

Policy TR-2.1.1: The City ~~will~~ shall regularly coordinate information provided in the Transportation Element with the goals, objectives and policies of the Future Land Use ~~e~~Element. See Policy LU 1.1.11, including coordination with the land use maps, population densities, housing, employment patterns, projected development and redevelopment, urban infill, and other similar characteristics of land use that have an impact on transportation.

Policy TR-2.1.2: The City ~~will~~ shall assist Miami-Dade County in developing the premium transit projects identified in the MPO's Long Range Transportation Plan (LRTP) within the City limits. The City ~~will~~ shall utilize land development regulations and other incentives to help direct

development where it ~~will~~ shall best support existing and planned transit services. (See Policy IC-2.1.5.)

Policy TR-2.1.3: The City ~~will~~ shall encourage increased density of development within walking distance of transit corridors and Metrorail stations (as referenced in Policy LU-1.1.10. and HO-1.1.9).

Policy TR-2.1.4: ~~The City will ensure a strong interface between (re)developments and the public transportation system by encouraging Multimodal Design Guidelines listed below that emphasize improved connectivity between transit facilities and (re)developments and incorporate a balanced streetscape design program to consider the following:~~

~~A. Encouraging development of a wide variety of residential and non-residential land-uses and activities in nodes around rapid transit stations to produce short trips, minimize transfers, attract transit ridership, and promote transit operational and financial efficiencies. The particular uses that are approved in a given station area should respect the character of the nearby neighborhood, strive to serve the needs of the neighborhood, and promote balance in the range of existing and planned land uses along the subject transit line.~~

~~B. Accommodate new development around rapid transit stations that is well designed, conducive to both pedestrian and transit use, and architecturally attractive.~~

~~C. In recognition that many transit riders begin and end their trips as pedestrians, pedestrian accommodations will include, as appropriate, continuous sidewalks to the transit station, small blocks and closely intersecting streets, buildings oriented to the street or other pedestrian paths, parking lots predominantly to the rear and sides of buildings, primary building entrances as close to the street or transit stop as to the parking lot, shade trees, awnings and other weather protection for pedestrians. On all arterial and collector streets served by public transit new non-residential buildings and substantial alterations to existing non-residential buildings, and residential buildings wherever practical will provide at least one full-time building entrance that is recognizable and accessible from the street and is comparably as close to the street and/or transit stop as it is to the primary parking lot.~~

~~D. New residential and non-residential developments, subdivisions and replats will provide for buildings that front the transit street, or provide streets or pedestrian connections that intersect with the transit street in close proximity to transit stops not more than 700 feet apart.~~

~~E. New residential and non-residential developments, subdivisions, and replats will provide for bicycle and pedestrian connections that intersect with the transit street in close proximity to transit stops.~~

~~F. Redevelopment of property within one-half mile of existing and planned transit stations and bus routes will not cause an increase in walking distance from nearby areas to the transit services and will, wherever practical, be done in a manner that reduces walking distances and is comfortable and attractive to pedestrians.~~

~~G. Land uses that are not conducive to public transit ridership such as car dealerships, car-oriented food establishments, and container yards should not be permitted to locate or expand within one-quarter mile of a rapid transit station.~~

~~H. Increase the density of development within walking distance of rapid transit stations in a manner appropriate to the particular setting of each transit station and existing abutting residential neighborhoods are to be protected and preserved.~~

~~I. Encourage incorporation of transit stations within private development to integrate access to alternative modes with direct access and synergies within new mixed use developments. This includes the co-location of transit stations and public common areas of private developments. (See Policy LU-1.1.19.)~~[Reserved]

Policy TR-2.1.5: The City ~~will~~ shall encourage the utilization of Road/Mobility Impact Fees on arterials/collectors, transit projects and bicycle facilities within the City, and ~~will~~ shall include said projects in the LRTP. (See Policy TR- 2.2.5.)

Policy TR-2.1.6: The City ~~will~~ shall respect the character of existing neighborhoods when establishing design guidelines for connectivity and transit infrastructure that are incorporated into future development/redevelopment programs.

Policy TR-2.1.7: The City ~~will~~ shall encourage Miami-Dade Transit to prioritize its transit facility and service improvements along identified transit corridors and adjacent to Metrorail stations.

Policy TR-2.1.8: The Transportation Element ~~will~~ shall be updated, at a minimum, every five years and ~~will~~ shall utilize a long range planning horizon of a minimum of 20 years in order to achieve the maximum consistency with the MPO's LRTP.

Objective TR-2.2: Promote and encourage a balanced multimodal transportation system that provides a variety of connected transportation options to improve mobility and accessibility for residents and visitors of all ages.

Policy TR-2.2.1: The City ~~will~~ shall continue to foster the development of bicycle and pedestrian friendly neighborhoods and commercial centers that enhance the environment, improve public health, and overall quality of life.

Policy TR-2.2.2: The City ~~will~~ shall use its land development regulations to designate space in the public right-of-way to accommodate alternative travel modes, including transit, pedestrians, bicycles, and shared transportation options consistent with the Miami-Dade County Complete Streets Manual.

Policy TR-2.2.3: The City ~~will~~ shall continue to support the trolley system (as illustrated in Map TR-5.2 within Appendix TR-1, the Data Inventory and Analysis section) that provides feeder services and first-mile/last-mile connections to regional, premium transit options such as Metrorail, Metromover, and Tri-Rail.

Policy TR-2.2.4: The City ~~will~~ shall seek to improve mobility by funding the cost of studies, plans, programs, and physical improvements identified in its Capital Improvement plans utilizing

funds provided through the People's Transportation Plan, the Transportation Trust Fund, and other funds collected with the sole purpose of improving the transportation network.

Policy TR-2.2.5: ~~By December 2020,~~ Through a new transportation masterplan, the City ~~will~~ shall seek to study and determine the feasibility of establishing a mobility impact fee that would be collected to fund or supplement the cost of transportation system improvements including potential investments in the expansion of the Miami Trolley, complete streets improvements, enhanced bicycle and pedestrian facilities, water taxi services, Light Rail/Streetcar plans, and other transportation improvements identified in future plans. (See Policy TR-2.1.5.)

Policy TR-2.2.6: The City ~~will~~ shall encourage Miami-Dade County to support cooperation with private transportation network providers in the enhanced delivery of public transportation services.

Policy TR-2.2.7: The City ~~will~~ shall support Miami-Dade County's plans for the provision of water taxi services along Biscayne Bay and the Miami River at a minimum.

Policy TR-2.2.8: The City ~~will~~ shall regularly monitor transportation trends on an annual basis using indicators such as transit ridership, jobs/housing balance, mode split, and motor vehicle registrations.

Policy TR-2.2.9: The City ~~will~~ shall consider the income, age, ability, and vehicle ownership patterns of populations throughout the city when developing transportation systems and facilities improvements so that all residents, especially those most in need, have access to a wide range of affordable travel options.

Policy TR-2.2.10: The City ~~will~~ shall continue to seek funding opportunities to implement the planned Light Rail that connects downtown to Midtown and support the regional effort for connections to the City of Miami Beach. The alignment for this Beach Connection service is illustrated in Map TR-23 within Appendix TR-1, the Data Inventory and Analysis section.

Policy TR-2.2.11: The City ~~will~~ shall coordinate with Miami-Dade County to implement resiliency policies to mitigate and protect vulnerable roadways and critical evacuation routes (illustrated in Maps TR-15 and TR-11 within Appendix TR-1, the Data Inventory and Analysis section respectively) within the City. (See Policy IC-2.1.6.)

Policy TR-2.2.12: The City ~~will~~ shall encourage the coordination of the intermodal surface and water transportation access service to the Port of Miami River Working Waterfront. (See Policy PA-3.2.1 and Policy IC-2.1.30)

Objective TR-2.3: Continue to support, promote, and implement Complete Streets improvements along City roadways consistent with adjacent land use and context.

Policy TR-2.3.1: The City ~~will~~ shall encourage a balanced streetscape design program that accommodates all roadway users and pays special attention to non-vehicular modes by focusing on landscaping treatments, pedestrian-scaled lighting, and the construction of sidewalks and bicycle paths along city streets. These improvements ~~will~~ shall be coordinated

with major repairs, roadway resurfacing, and other renovations when possible. (See Policy TR-2.1.4)

Policy TR-2.3.2: The City ~~will~~ shall prioritize the implementation of Complete Streets improvements for roadways that lead to transit nodes, are within transit corridors, or connect to bicycle/pedestrian paths (i.e. Miami River Greenway, Baywalk, Underline, Overtown Greenway) to improve roadway safety, reduce conflicts among transportation modes, and to better connect surrounding developments and neighborhoods. These improvements ~~will~~ shall be implemented with all appropriate phases of roadway projects and ~~will~~ shall include enhanced transit infrastructure and amenities, bicycle and pedestrian facilities, landscaping, streetscaping, and traffic calming.

Policy TR-2.3.3: The City ~~will~~ shall prioritize bicycle facilities that are protected as a means of providing safe bicycle facilities for cyclists of all ages and abilities.

Objective TR-2.4: The City ~~will~~ shall seek opportunities to improve access to transit and improve regional mobility by coordinating with other local transportation agencies, plans, and initiatives.

Policy TR-2.4.1: The City ~~will~~ shall coordinate with Miami-Dade County's SMART Plan, which specifically aims to provide premium transit service along roadways in the City including Biscayne Boulevard and West Flagler Street. (See Policy IC-2.1.7)

Policy TR-2.4.2: To improve regional mobility, the City ~~will~~ shall regularly coordinate with, but not limited to, Miami-Dade County, FDOT, ~~MPO~~TPO, South Florida Regional Transportation Authority (SFRTA), the Port of Miami, the Miami River Commission, the Miami International Airport and other public agencies to ensure that future improvements to the transportation network within the City from these agencies are consistent with the goals, objectives, and policies of the City of Miami's MCNP. (See Policy IC-2.1.8)

Policy TR-2.4.3: The City ~~will~~ shall improve transportation connections to urban centers from all neighborhoods, particularly by providing a variety of affordable travel options (pedestrian, transit, and bicycle facilities) and by being attentive to the needs of vulnerable and historically marginalized populations.

Policy TR-2.4.4: The City ~~will~~ shall improve connections to transit by prioritizing sidewalk and bicycle infrastructure investments adjacent to transit routes, bus stops, and transit stations that also improve safety and comfort for transit users. These infrastructure investments should include, but are not limited to, bike racks, exclusive protected bike lanes, street furnishings, street trees, enhanced crosswalks, pedestrian- scaled lighting, and wayfinding signage.

Policy TR-2.4.5: The City ~~will~~ shall continue to coordinate with SFRTA, FDOT, Miami-Dade County, and other local agencies to support and develop plans to implement the FEC Coastal Link Commuter Rail. (See Policy IC-2.1.9)

Policy TR-2.4.6: The City ~~will~~ shall coordinate its transportation planning activities with the annual update to the ~~MPO's~~TPO's Five-Year Transportation Improvement Program (TIP) and their LRTP update. (See Policy IC-2.1.10)

Policy TR-2.4.7: The City ~~will~~ shall require all (re)development in existing and planned transit corridors to be well designed and conducive to pedestrian and transit use. In recognition that many transit riders begin and end their trips as pedestrians, pedestrian accommodations ~~will~~ shall be made that include, as appropriate, continuous sidewalks to the transit station, small blocks and closely intersecting streets, buildings that front the street or other pedestrian paths, parking lots predominantly to the rear and sides of buildings, primary building entrances as close to the street or transit stop as to the parking lot, shade trees, awnings and other weather protection for pedestrians.

Policy TR-2.4.8: The City ~~will~~ shall continue to coordinate with Miami-Dade County to promote public transit and shared transportation services by educating and informing the public of these services via app-based technologies, informative websites, and other means of communication to increase transit ridership. (See Policy IC-2.11)

Policy TR-2.4.9: The City ~~will~~ shall publish an annual list compiling the programmed transit-related improvements from MDT's Transit Development Plan (TDP) and the MPO's LRTP and TIP that are within the City and ~~will~~ shall include this information on the City's website.

Policy TR-2.4.10: The City ~~will~~ shall regularly coordinate with other agencies to market and promote the use of multimodal transportation options using social media, educational opportunities, and any other form of public outreach. (See Policy IC-2.1.12)

Objective TR-2.5: Develop and expand the public transit system within the City as part of its multi-modal transportation network to improve the efficiency, reliability, and overall level of service for public transit.

Policy TR-2.5.1: The City ~~will~~ shall continue to coordinate with Miami-Dade County to improve the east-west transit services within the City to alleviate traffic congestion. (See Policy IC-2.1.13)

Policy TR-2.5.2: The City ~~will~~ shall support provisions for transit passenger amenities that enhance convenience such as real-time bus arrival information, shelters, clear route signage, adequate pedestrian-scaled lighting, and pre-boarding fare payment systems. These improvements ~~will~~ shall be prioritized within transit corridors and near Metrorail stations.

Policy TR-2.5.3: The City ~~will~~ shall require that transit facilities, such as turn-out bays, transit priority signals, high-occupancy vehicle lanes, bus-only lanes, and transit shelter locations, be included in roadway design proposals, as appropriate, especially for proposals within transit corridors or in close to proximity to transit stations.

Policy TR-2.5.4: The City ~~will~~ shall continue to coordinate with Miami-Dade County to address the transit needs consistent with transit planning guidelines while considering population growth trends within the City and the metropolitan area. (See Policy IC-2.1.14)

Policy TR-2.5.5: The City ~~will~~ shall coordinate annually with Miami-Dade County on improving the efficiency of its public bus transit system, including new service and the expansion of neighborhood-based local circulator services to promote alternative travel modes within the TCEA. (See Policy IC-2.1.27)

Objective TR-2.6: Design, promote, and maintain an efficient and interconnected roadway system that accommodates pedestrians, bicyclists, and transit users as part of its multi-modal transportation network.

Policy TR-2.6.1: The City ~~will~~ shall encourage Miami-Dade County and FDOT to include improved connections between all modes of transportation, with emphasis on connections to non-motorized modes, as they are implementing transportation enhancements within City boundaries.

Policy TR-2.6.2: The City, in coordination with FDOT, Miami-Dade County and the MPO, ~~will~~ shall continue to develop and encourage more bicycle paths, protected bicycle lanes, bicycle boulevards, cycle tracks, and sharrows throughout the City to expand the bicycle network and connect any gaps while promoting alternative travel modes. The City ~~will~~ shall also promote the implementation of enhanced bicycle amenities such as bicycle racks, lockers and bicycle wayfinding signage that helps to encourage more bicycle use. Map TR-6 (within Appendix TR-1) illustrates the existing bicycle facilities in the City. (See Policy IC-2.1.15)

Policy TR-2.6.3: The City ~~will~~ shall in coordination with Miami-Dade Transit and FDOT develop, prioritize, and implement sidewalk and bicycle infrastructure improvements that are adjacent to transit routes/corridors and transit stations in order to improve connectivity between transit and other non-motorized modes of transportation while promoting the use of alternative travel modes. (See Policy IC-2.1.16)

Objective TR-2.7: ~~Encourage transit supportive development patterns that promote walkable, mixed use neighborhoods that help to increase transit ridership, reduce automobile trips, and provide increased mobility for all people.~~ [Reserved]

Policy TR-2.7.1: The City ~~will~~ shall preclude land uses within 1/2 mile of a transit corridors, Metrorail stations, and Metromover stations that are not conducive to public transit ridership such as car dealerships, car-oriented food establishments, and container yards. Conversely, the City ~~will~~ shall support the expanded development and design of a transit system that helps shape the desired land use patterns.

Policy TR-2.7.2: The City ~~will~~ shall regularly coordinate with Miami-Dade County to improve the efficiency of its public transit system by supporting transit-oriented development policies and promoting the use of alternative travel modes within the City. (See Policy IC-2.1.17)

Policy TR-2.7.3: The City ~~will~~ shall conduct appropriate land use and zoning analysis of the areas surrounding each transit station area and transit corridor in order to determine whether appropriate land use and zoning changes should be implemented that foster transit-oriented development (as defined by Section 163.3164 F.S.) while protecting the adjacent neighborhoods from incompatible development. Such land use and zoning changes ~~will~~ shall include minimum and maximum density and intensity standards at the time of implementation. The City ~~will~~ shall consider the height, density, intensity, use and scale of new developments when determining the compatibility with existing neighborhoods. (See Policy TR-1.3.3)

Policy TR-2.7.4: The City ~~will~~ shall require site and building design for new developments within a half mile of a Metrorail station or transit corridor to be coordinated with public transit, bicycle,

and pedestrian systems. Requirements may include, but not be limited to, pedestrian crossings, access to transit stations, access to transit vehicles, transit vehicle access to buildings, transfer centers, shelters, sidewalks, dedicated bicycle lanes and shared-use paths, bicycle racks, and wayfinding signage.

Policy TR-2.7.5: Through its ~~Land Development Regulations~~ land development regulations, the City ~~will~~ shall continue to control the mix, type, density and design of activity centers and growth corridors that promote and facilitate walking, bicycling and the use of public transportation.

Policy TR-2.7.6: The City ~~will~~ shall work with Miami-Dade County to promote the transit-oriented development (TOD) policies found in the Miami-Dade County's Comprehensive Development Master Plan (CDMP) to support the TCEA as defined in Section 163.3164 (46) F.S, as well as illustrated in Appendix TR-1, Map 13.2, titled Centers and Transit Corridors. (See Policy IC-2.1.28)

Objective TR-2.8: Enhance safety and minimize conflicts between all modes of transportation through engineering, education, and enforcement best practices.

Policy TR-2.8.1: The City ~~will~~ shall promote the multimodal transportation initiatives and recommendations from the adopted Miami Downtown Transportation Master Plan that aim to rebalance downtown roadways toward transit, pedestrians, and cyclists as well as enhancing safety and walkability through the implementation of a Pedestrian Priority Zone including design elements such as the following:

- Clear, unobstructed pedestrian paths on all sidewalks
- Perpendicular curb ramps at all intersections
- Crosswalks at all intersections
- Automatic countdown timers with more crossing time at all traffic controlled intersections
- Appropriate lane widths for driving lanes, turning lanes, and sharrows
- Sidewalk bulbouts where feasible at all street intersections with curb radii not exceeding 15 feet
- Mid-block lighting
- Shade tree canopy on all sidewalks that consider width of passage, adjacent building canopies, overhangs, or other architectural devices that provide shade
- Travel speeds and turning movement design as appropriate to intersection
- Seating areas at transit stops

Policy TR-2.8.2: Through coordination with Miami-Dade County and FDOT, the City ~~will~~ shall continue to support the monitoring of "high crash" locations on city streets and identify design improvements that may alleviate hazardous conditions, especially to pedestrians and bicyclists. The City ~~will~~ shall utilize safety as an evaluation criterion when improvements are prioritized and incorporated into the City's Capital Improvement Element.

Policy TR-2.8.3: The City ~~will~~ shall continue to provide a properly designed and safe system for pedestrian access by adhering to design standards and procedures which comply with the Americans with Disabilities Act of 1990.

Policy TR-2.8.4: The City ~~will~~ shall continue to provide a properly designed and safe system for controlling vehicular accessibility to major thoroughfares by adhering to the adopted design standards and procedures applicable to the agency with jurisdiction over the roadway facility, which at a minimum address:

- Adequate storage and turning bays;
- Spacing and design of median openings and curb cuts;
- Provision of service roads along major thoroughfares, where applicable;
- Driveway access and spacing; and
- Traffic operations, including the provision of turning bays and bus bays for bus transit.

Policy TR-2.8.5: ~~Through its Land Development Regulations, the City will ensure that blocks are easily walkable to maximize pedestrian and bicycle access to the transit station areas and beyond.~~ [Reserved]

Policy TR-2.8.6: ~~To improve pedestrian mobility, for all new/(re)development, provide pedestrian access for building frontages in accordance with Land Development Regulations.~~ [Reserved]

Policy TR-2.8.7: ~~Through its Land Development Regulations, the City will, where appropriate, designate primary and secondary streets so that most buildings are oriented to primary streets to create superior pedestrian environments while service functions such as parking and loading can be accommodated along secondary streets.~~ [Reserved]

Policy TR-2.8.8: ~~By December 2020~~ Through a new transportation masterplan, the City ~~will~~ shall develop a modal hierarchy for all street classifications within the City that prioritizes the use by pedestrians, bicyclists, transit riders, and motorists. This modal hierarchy ~~will~~ shall be used to determine the types of Complete Streets accommodations that ~~will~~ shall be provided within each street classification.

Objective TR-2.9: Provide a safe and effective bikeway/sidewalk/greenway network that advances healthy lifestyles, improves quality of life, better links origins and destinations, and provides alternative mode choices to automobile trips.

Policy TR-2.9.1: The City ~~will~~ shall continue to support the implementation of the Underline, the Ludlam Trail, and other 'green corridors', which aim to improve the local bicycle network with enhanced amenities that encourage a more active, healthy lifestyle and the use of alternative modes of transportation.

Policy TR-2.9.2: The City ~~will~~ shall continue to support the implementation of the Riverwalk and Baywalk initiatives, whose goal is to improve access to Biscayne Bay and the Miami River, by coordinating with the development community to obtain easements along the Miami River and Biscayne Bay to connect any gaps in the Riverwalk and Baywalk alignments.

Policy TR-2.9.3: The City ~~will~~ shall work with the MPO to develop a comprehensive active transportation plan for Miami that integrates bicycle, pedestrian, and greenway components by conducting a network gap analysis and developing a list of prioritized projects based on objective criteria. These criteria should include road classification; proximity to transit stops and park-and-ride lots; proximity to schools, parks, or other public facilities; proximity to activity

centers and transit corridors; consideration of high-crash locations; potential to connect gaps in existing sidewalk, greenway, and other non-motorized transportation network. (See Policy IC-2.1.18)

Policy TR-2.9.4: The City ~~will~~ shall require that sidewalks and other essential non-motorized amenities and facilities be included in development plans prior to receiving approval from the City.

Policy TR-2.9.5: The City ~~will~~ shall prioritize enhancements of pedestrian and bicycle circulation, access, and safety in the downtown, near activity centers, along transit corridors, near schools, libraries, and parks.

Policy TR-2.9.6: The City ~~will~~ shall require that pedestrian mobility be included in Maintenance-of-Traffic (MOT) reviews.

Policy TR-2.9.7: The City ~~will~~ shall coordinate with Miami-Dade County and FDOT to design the City's thoroughfares strategically to disperse and reduce the length of automobile trips and to encourage walking and bicycling. (See Policy IC-2.1.19)

Policy TR-2.9.8: The City ~~will~~ shall encourage the provision of bicycle support facilities, such as secured bicycle racks, personal lockers and showers for new and existing office developments and employment centers to encourage bicycling as an alternative mode for work commutes.

Policy TR-2.9.9: The City ~~will~~ shall include the expansion and continuity of the bicycle network in capital projects city-wide with a focused emphasis on areas within transit corridors in an effort to reduce the reliance on automobiles and encourage the use of alternative modes of transportation.

Policy TR-2.9.10: The City ~~will~~ shall remove barriers that prevent the connection of existing bicycle and pedestrian facilities, which include but are not limited to railroad corridors, inadequate roadway conditions, physical obstructions and unsafe conditions to crossing the Miami River, and other physical and psychological barriers. The City ~~will~~ shall work to connect the gaps in the existing bicycle and pedestrian facilities as illustrated in Maps TR-6 and TR-7, within Appendix TR-1.

Policy TR-2.9.11: The City ~~will~~ shall, in coordination with the ~~MPOTPO~~, FDOT, and Miami-Dade County, update the Bicycle Master Plan every five years to ensure consistency with the LRTP. (See Policy IC-2.1.20)

Policy TR-2.9.12: The City ~~will~~ shall work to improve its status as a bicycle-friendly city as defined by the League of American Bicyclists.

Objective TR-2.10: Integrate innovative technologies to improve the transportation network.

Policy TR-2.10.1: Through the use and integration of cell phone and app-based technologies and in coordination with other public and private agencies, the City ~~will~~ shall seek to provide real-time travel information to roadway users regarding City services such as parking availability, trolley arrival information, traffic congestion updates, and other transportation related

information. The City ~~will~~ shall aim to build on the individual efforts of universities, the commercial shared-ride sector, commercial data aggregators to generate improved real-time information for public consumption.

Policy TR-2.10.2: The City ~~will~~ shall, in coordination with Miami-Dade County and FDOT, leverage technology to provide user-friendly trip planning services that include all transportation modes. (See Policy IC-2.1.21)

Policy TR-2.10.3: The City ~~will~~ shall, in coordination with Miami-Dade County and FDOT, promote and share all existing transportation-related data, sources, and tools to the public in an effort to create an open and user-friendly data repository that could be used for analysis and future private or public technology development that aims to improve the efficiency of the transportation network. (See Policy IC-2.1.22)

Policy TR-2.10.4: The City ~~will~~ shall encourage the use and proliferation of electric vehicles for City fleet vehicles and personal automobile, and ~~will~~ shall promote electric vehicle recharge stations in parking garages, park and ride lots, surface parking lots, and strategic on-street parking locations.

Policy TR-2.10.5: The City ~~will~~ shall seek opportunities to further the implementation of automated and connected vehicle communications technology for City fleet vehicles and personal automobiles to address congestion and safety issues.

Policy TR-2.10.6: In coordination with Miami-Dade County, FDOT, and other public agencies, the City ~~will~~ shall facilitate the development and maintenance of real-time traffic and traveler data that helps monitor the overall transportation system and evaluate its performance. This information should be made available to the public and should be delivered to users in a familiar way that promotes data sharing, thus benefiting the wider community. (See Policy IC-2.1.23)

Objective TR-2.11: Regularly update necessary data to improve the transportation network's mobility, safety, and accessibility.

Policy TR-2.11.1: The City ~~will~~ shall, in coordination with Miami-Dade County and FDOT, regularly collect necessary data for better estimating vehicle occupancy rates and means of travel pursuant to updating the person-trip methodology as required. (See Policy IC-2.1.24)

Policy TR-2.11.2: The City ~~will~~ shall, in coordination with Miami-Dade County and FDOT, periodically collect bicycle and pedestrian count data throughout the City to better understand and analyze the use and demand of the non-motorized transportation network and to develop and implement improvement projects based on needs. (See Policy IC-2.1.25)

Policy TR-2.11.3: The City ~~will~~ shall, in coordination with Miami-Dade County and FDOT, identify any transit service adjustments and improvements to the bicycle network as to maintain an updated understanding of the existing transit corridors for the interpretation and implementation of the person-trip LOS methodology. (See Policy IC- 2.1.26)



PORTS, AVIATION AND RELATED FACILITIES



MIAMI: ENVISIONING 2035

Ports, Aviation and Related Facilities Element

Goal PA-1 Port of Miami: Ensure that the development and expansion of Miami-Dade County's Port of Miami is compatible with and furthers the physical development of Miami's greater downtown area while mitigating negative impacts to neighborhoods, yet protecting the Port's economic function, operation, and potential improvements.

Objective PA-1.1: The City of Miami, through its land development regulations, shall coordinate land use in areas of the city adjacent to the Port of Miami with the transportation related activity which occurs within the port to ensure compatibility and complementary land uses and activities while mitigating negative impacts to neighborhoods, yet protecting the Port's economic function, operation, and potential improvements.

Policy PA-1.1.1: The City of Miami shall, through its land development regulations, encourage facility improvement which will further both the land development, coastal management and conservation goals and objectives of the City of Miami and the port development goals of Miami-Dade County and the Port of Miami.

Policy PA-1.1.2: The City shall, through its land development regulations, encourage the availability of an adequate amount of commercial and industrial land to complement planned expansions of port activity, and ~~will~~ shall establish a "free trade zone" within adequate proximity to the Port of Miami.

Policy PA-1.1.3: All surface transportation improvements providing access to the Port must be compatible with the needs, goals and objectives of the City of Miami as related to the development of the greater downtown area, and such improvements ~~will~~ shall be financed with an appropriate share of County, state and federal funds.

Policy PA-1.1.4: The Port shall prepare guidelines that will serve as design criteria for the construction, renovation and landscaping of its facilities and such guidelines must comply with all City of Miami Code requirements.

Policy PA-1.1.5: The City shall, through its land development regulations, cooperate with Miami-Dade County and its Port of Miami operation to mitigate adverse structural and non-structural impacts from the Port of Miami upon adjacent natural resources and land uses.

Policy PA-1.1.6: The City shall, through its land development regulations, cooperate with Miami-Dade County and its Port of Miami operation to protect and conserve natural resources.

Goal PA-2 Miami International Airport: Ensure that the development and expansion of Miami-Dade County's Miami International Airport is compatible with and furthers the physical development of the City of Miami.

Objective PA-2.1: The City of Miami, through its land development regulations, shall coordinate land use in areas of the city adjacent to Miami International Airport with the transportation related activity which occurs within that facility to ensure compatible and complimentary land

uses and activities. Through such land development regulations, the City ~~will~~ shall mitigate negative impacts to neighborhoods that might result from airport activities, while protecting the airport's economic function, operation, and potential improvements.

Policy PA-2.1.1: The City of Miami shall, through its land development regulations, encourage facility improvement which will further both the land development, coastal management and conservation goals and objectives of the City of Miami and the development goals of Miami-Dade County and Miami International Airport.

Policy PA-2.1.2: All surface transportation improvements providing access to Miami International Airport and impacting ~~upon~~ transportation within the City of Miami must be compatible with the needs, goals and objectives of the City and such improvements ~~will~~ shall be financed with the appropriate share of County, state and federal funds.

Policy PA-2.1.3: The City shall, through its land development regulations, ensure that zoning within the city protects existing aviation flight paths.

Port of Miami River Sub-Element

Goal PA-3 Port of Miami River Sub-Element: The Port of Miami River¹ shall be encouraged to continue operation as a valued and economically viable component of the City's maritime industrial base.

Objective PA-3.1: (PLANNING AND ZONING). The City shall protect the Port of Miami River from encroachment by non water-dependent or non water-related land uses, and shall regulate the Port of Miami River's expansion and redevelopment in coordination with applicable future land use and coastal management goals, objectives, policies (See Policy LU-1.3.3 and Goal CM-3).

Policy PA-3.1.1: The City shall maintain a Working Waterfront Table of Properties to guide future development within the Miami River Corridor. The Table shall clearly depict the location and description of all properties of recreational and commercial working waterfront uses on the River, as defined in Ch. 342.07 F.S. (hereinafter referenced as the "Working Waterfront"). The Table shall classify working waterfront properties into Categories "A" and "B". The Table shall be incorporated as supporting data and analysis within Appendix PA-1.

¹ The "Port of Miami River" is a shallow draft riverine port consisting of independent, privately-owned small shipping companies, fisheries, vessel repair facilities marinas and other Recreational and Commercial Working Waterfront uses, as defined in Ch. 342.07, F.S., located along the banks of the Miami River and its tributaries and canals where Working Waterfront uses are located. The Port of Miami River is not a deepwater port as defined in Ch. 403.021(9), F.S. The Port of Miami River extends from the salinity dam in unincorporated Miami-Dade County to Biscayne Bay in the City of Miami, as identified in Appendix PA- 1.

Policy PA-3.1.2

Category A

The City may adopt a comprehensive plan future land use map (FLUM) amendment for properties designated “Industrial” on the FLUM, along the Miami River only if the proposed amendment complies with this sub-element. The future land use designation for any of the properties identified “Industrial” therein may be amended only through the ~~large-scale~~ expedited state review comprehensive plan amendment process. Applications for such amendments shall demonstrate that either of the following conditions exists:

1. The Development – redevelopment as industrial is not economically feasible based on a market and site analysis using a professionally acceptable methodology that has been peer reviewed by a reviewer selected by the Planning Department; or
2. The Proposal includes an equivalent transfer or expansion of industrially designated property offsite to another location on the Miami River within the City of Miami.

Policy PA-3.1.3

Category B

All Category “B” properties shall maintain a working waterfront use. Additionally, the City shall require that any residential development with a density greater than duplex residential or any mixed use development include Working Waterfront use component per Ch. 342.07, F.S. or other amenities that is accessible to the public which promotes the enjoyment of the Miami River unless prohibited by the Miami-Dade Department of Environmental Resource Management (DERM).

Policy PA-3.1.4: The City shall encourage the establishment and maintenance of Working Waterfront uses along the banks of the Miami River, and to discourage encroachment by incompatible uses.

Policy PA-3.1.5: The City shall encourage the development and expansion of the Port of Miami River Working Waterfront consistent with the future land use, coastal management and conservation elements of the City’s comprehensive plan.

Policy PA-3.1.6: The City shall encourage only those developments, rezoning, and land use amendments in the vicinity of the Working Waterfront lands designated “Industrial” on the adopted future land use map that are compatible and suitable with the existing “Industrial” use of property.

Policy PA-3.1.7: The City shall, through its land development regulations, adopt and enforce appropriate setbacks and buffering requirements for Non-Working Waterfront properties along the Miami River in order to protect the existing Working Waterfront use from encroachment of incompatible and unsuitable uses.

Policy PA-3.1.8: There shall be no net loss of recreational wet-slips along the Miami River.

Policy PA-3.1.9: The City shall require from new residential development and redevelopment located along the Miami River a recorded covenant acknowledging and accepting the presence of the existing Working Waterfront 24-hour operations as permitted.

Policy PA-3.1.10: In its commitment to support the Port of Miami River, the City of Miami shall continue its support of the dredging of the River.

Policy PA-3.1.11: The City of Miami shall facilitate and expedite municipal permitting for water-dependent, water-related, commercial, industrial and recreational working waterfronts along the Miami River by expediting the application process for such uses.

Objective PA-3.2: (TRANSPORTATION). The City shall encourage with appropriate agencies the coordination of surface transportation access to the Port of Miami River Working Waterfront with the traffic and mass transit system shown on the traffic circulation map series.

Policy PA-3.2.1: The City shall through the Transportation Element of the comprehensive plan, encourage the coordination of the intermodal surface and water transportation access service to the Port of Miami River Working Waterfront (See Policy TR-2.2.12 and Policy IC-2.1.30).

Objective PA-3.3: (ECONOMIC DEVELOPMENT & COORDINATION). The City shall coordinate its Port of Miami River Working Waterfront planning activities with the multiple regulators and stakeholders who have an interest in the Miami River.

Policy PA-3.3.1: Give the Miami River's multi jurisdictional and regulatory nature, the City shall coordinate with:

1. The United States Army Corp of Engineers regarding the dredging, navigation, and commerce on the Miami River; and
2. The United States Coast Guard regarding security and safety on the Miami River; and
3. The Miami-Dade County Planning Department to evaluate the interdependence and effectiveness of the County's Port of Miami River sub-element in its comprehensive plan with that of that of the City's; and
4. The Miami-Dade County's Department of Environmental Resource Management and the Manatee Protection Plan Committee regarding the protection of manatees and establishment of new wet and dry marine slips on or near the Miami River; and
5. The Miami-Dade County Property Appraiser to ensure that all Port of Miami River Working Waterfront properties are assessed by the "current use" pursuant to Section 4, Article VII of the Florida constitution and S.193.704, Fla. Stat.

Policy PA-3.3.2: The City shall remain an active member of the Miami River Commission, as established by Ch.163.06, F.S. and shall continue to request and consider from the Miami River Commission written recommendations related to policy, planning, development and other River issues within the scope established by the Florida Legislature.

Policy PA-3.3.3: Within 18 months of adoption of this policy, the City shall consider approving a joint planning agreement with the Miami River Commission and Miami-Dade County to revise and adopt the “Miami River Corridor Urban Infill Plan” as the strategic plan for the Miami River.

Policy PA-3.3.4: Within three years of the adoption of this policy, the City along with Miami River stakeholders, property owners and businesses shall consider submitting an application to the Florida Department of ~~Community Affairs~~ Economic Opportunity, Waterfronts Florida Partnership Program, for assistance in protecting and promoting the Miami River traditional Working Waterfront.

Policy PA-3.3.5: The City shall coordinate with Miami River stakeholders, property owners and businesses to prepare reasonable Working Waterfront code compliance and enforcement policies to eliminate unsafe, abandoned, and blighted conditions along the river banks.

Policy PA-3.3.6: The City of Miami shall provide technical assistance to Working Waterfront businesses along the Miami River.

Policy PA-3.3.7: The City shall work to improve the economic vitality of the Miami River in cooperation with other concerned public and governmental agencies and organizations. (See Miami-Dade County’s Comprehensive Development Master Plan, Port of Miami River Sub-element Policy PMR-1C)

~~Policy PA-3.3.8: The City will work with property owners along the Miami River to secure Enterprise Zone tax incentives to businesses for creation of jobs and revitalization. Such incentives consist of the following and are based on availability:~~

- ~~1. Enterprise Zone Incentives~~
- ~~2. Jobs Tax Credit~~
- ~~3. Business Equipment Sales Tax Refund~~
- ~~4. Building Materials Sales Tax Refund~~
- ~~5. Property Tax Credit~~
- ~~6. Community Contribution Tax Credit Program~~

~~Policy PA-3.3.9: The City will shall continue to use Brownfield redevelopment Area strategies to stimulate economic revitalization to Working Waterfronts. Such incentives consist of the following and are based on availability:~~

~~a. Financial Incentives~~

- ~~i. 35% Voluntary Cleanup Tax Credits~~
- ~~ii. \$2500 Brownfields Bonus Refund~~
- ~~iii. Low interest loans~~
- ~~iv. Sales Tax Credit on Building Materials~~
- ~~v. Up to 5 years of State Loan Guarantees of Loan Loss Reserves~~
- ~~vi. Site Specific Activities Grant, and National Brownfields Assessment, Revolving Loan Fund, Cleanup Grants, and HUD Brownfield Economic Development Loans~~

b. Regulatory Benefits

i. ~~Risk-Based Corrective Action~~

ii. ~~Cleanup Liability Protection~~

iii. ~~Review of Voluntary Cleanup Projects at FDEP Conducted Separately From Enforcement Mandated Cleanups by Responsible Parties~~

iv. ~~Expedited Review and Response to Technical Reports and Correspondence~~

v. ~~CERCLA Site Clearance Issued by EPA, and~~

vi. ~~Lender Liability Protection to the extend allowed by applicable laws~~

Policy PA-3.3.109: ~~The City will~~ shall continue to use various economic strategies, such as the City's Enterprise Zone, Empowerment Zone, Commercial Business Corridors, and Brownfield Redevelopment Area strategies, or future/successor economic incentives to stimulate economic revitalization, and encourage employment opportunities within the Port of Miami River. (Policy LU-1.3.7.).

Policy PA-3.3.140: ~~The City will~~ shall foster or develop and implement job training, vocational, and educational programs to assist the City's existing and future residents, and water-dependent and water-related businesses along the Miami River, in achieving economic self-sufficiency, and ~~will~~ shall continue to work with appropriate State and County agencies to direct training programs and other technical assistance to support minority and semi-skilled residents of the City including, without limitation, their involvement in recreational and commercial working waterfronts along the Miami River as defined by Ch.342.07, F.S. (Policy LU-1.3.8.)

Policy PA-3.3.121: ~~The City, through its Intergovernmental Coordination Policies, shall support and coordinate with other governmental agencies having jurisdiction over the River to support and enhance the Miami River's economic importance and viability. The functions of the Miami River shall be consistent with the future goals and objectives of the City's Comprehensive Plan, particularly with respect to the unique characteristics of the Miami River's location and its economic position and functioning within the local maritime industry.~~

Objective PA-3.4: (MONITORING & EFFECTIVENESS). The City shall monitor track the effectiveness of its goals, objectives, and policies designated to preserve and promote the Port of Miami River as a valued and economically viable component of the City's maritime industrial base.

Policy PA-3.4.1: ~~City staff shall prepare, or cause to be prepared, an annual report on the status of the Planning and Zoning, Economic Development and Coordination, and Transportation Objectives and Policies contained in this Sub-element, which shall be presented to the City Commission at a dully noticed public hearing. City staff shall prepare, or cause to be prepared, a report on the loss or gain of recreational and commercial Working Waterfront lands and uses to be presented to the City Commission at a dully noticed public hearing within one (1) year of adoption of this policy, and in seven (7) year increments thereafter.~~

Policy PA-3.4.2: ~~City staff shall prepare, or cause to be prepared, an annual report on the loss or gain of recreational and commercial Working Waterfront lands and uses, which shall be presented to the City Commission at a dully noticed public hearing.~~



PARKS, RECREATION AND OPEN SPACE



MIAMI: ENVISIONING 2035

Parks, Recreation and Open Space Element

Goal PR-1: Provide sufficient opportunities for active and passive recreation to all City residents based on access to parks, recreation and open space, per capita park funding, and regular surveys of residents on park and recreation needs.

Objective PR-1.1: The City shall work to achieve a medium-term objective of providing a park within a ten-minute walk of every resident.

Policy PR-1.1.1: The City ~~will shall establish a new~~ continue to apply a hierarchy for the City park system ~~to that reflects~~ Miami's urban condition, as described in the ~~Miami latest adopted Parks and Public Spaces Master Plan dated May 2007 and adopted by the City Commission.~~ The hierarchy's ~~will have the following elements include:~~

- Regional Parks — ~~A park typically greater than 30 acres in size with a variety of park landscapes, facilities and programs for city residents, regional visitors, and tourists, or any park serving as a tourist destination of historical, cultural or architectural significance¹.~~
- ~~Citywide parks:~~
 - ~~Destination parks — four types: conservation, waterfront one acre or more, sports complex and aquatic, specialty (unique programs)~~
 - ~~Community parks — parks not less than one half acre that include active recreation facilities~~
 - ~~Linear parks — greenways and trails~~
- Community Parks
- Neighborhood ~~p~~arks — ~~all remaining parks under one acre that do not fit in other categories~~
- Mini Parks
- Greenspot Parks
- Undeveloped Parks
- Special Use Parks

Policy PR-1.1.2: The City ~~will shall~~ focus on park land acquisition according to the ~~following four equal priorities and recommendations established in the latest adopted Master Plan or subsequent updates, including but not limited to the need for neighborhood parks, mini parks, linear parks, dog parks, and natural areas that emerged from community preferences during the 2007 Parks Master Plan process land with water views and/or water access; land for “walk to” parks, including neighborhood parks, in underserved areas of the City identified in Citywide and NET area maps in the 2007 Parks Master Plan and any subsequent updates to these maps; land to expand destination and community parks; land for expansion or creation of linear park segments. Information on target priorities and target areas for new parks will be disseminated to all relevant City departments to enhance the potential for parkland acquisition in conjunction~~

¹ Source: Recreation and Park Department Management Information System Division — data dictionary as of 6/21/04. City of San Francisco, California.

~~with infrastructure and other projects. Ideally, new parks should be at least one-half acre in size, but smaller areas may be suitable, depending on the surroundings and proposed uses.~~

Policy PR-1.1.3: The City ~~will~~ shall provide areas for safe, passive use in all parks, including those in active recreational use parks. The passive areas ~~will~~ shall include usable green space with plantings, shade and seating.

~~1.1.3.1 The City, through its land development regulations, will designate a zoning category for parks separate from Civic Space. That category will permit a variety of areas for passive and/or greater intensity of recreational use opportunities in parks and open spaces.~~

Policy PR-1.1.4: The City of Miami's Level of Service for Parks, Recreation and Open Space is to provide a municipally-owned park within a ten-minute barrier-free walk to park entrances by ~~7280~~% of the city's population as measured by GIS pedestrian network analysis. A ten-minute walk ~~will~~ shall be defined as a one-half (1/2) mile, barrier-free distance on a safe pedestrian route. Barrier-free means a continuous walk on a sidewalk or designated pedestrian route that may include crossing streets but does not encounter barriers such as walls or highway embankments that impede passage. Safe pedestrian routes include those that may include crossing of streets with speed limits of up to 40 mph.

Every three years, the City ~~will~~ shall develop and update a map that shows which residential areas fall within the ten-minute walk buffer for City-owned parks, and which do not. This map ~~will~~ shall then be overlaid on a population map showing the most current U.S. Census population data available in order to calculate if at least ~~7280~~% of the city's population lives within the ten-minute walk buffer.

Policy PR-1.1.4.1 Every three years, when the City updates the Parks and Recreation Level of Service Map for parks owned by the City of Miami, the City ~~will~~ shall also perform a study based on the national model established by the Trust for Public Land ParkScore™ system. The study ~~will~~ shall include the following: 1) creation and updating of a GIS layer that includes all park and recreation land open to the public in the City of Miami, including linear parks, whether or not the land is owned by the City; 2) creation of maps that show a ten-minute barrier-free walk for all parks (regardless of ownership and including linear parks), and similarly, for parks of at least ½ acre in size and parks of at least 1 acre in size; 3) identification of median park size (regardless of ownership); 4) identification of the percentage of all city acres that are parks (regardless of ownership); 4) the number of playgrounds per 10,000 residents; and 5) the total spending (both operational and capital) on parks and recreation per resident over the preceding three fiscal years. The purpose of this study is to provide the City with analysis to support decision-making on acquisition of park land and on park and recreation services, as well as to compare the city's park resources with other cities.

Policy PR-1.1.5: The City ~~will~~ shall review and enact provisions and create a plan to remedy deficiencies for residents who do not have access to a park within a ten minute, barrier-free walk, including financing for acquisition to remedy deficiencies.

Policy PR-1.1.6: The City of Miami ~~will~~ shall work towards providing a park of approximately one acre or more within a ten minute, barrier-free walk to park entrances for ~~6680~~% of the city's population.

Objective PR-1.2: Provide sufficient per capita funds for the parks system to support the parks, recreation and open space standards expected by the public, as indicated in surveys and other responses to public outreach, for resources and programs that benefit the community. The City ~~will~~ shall strive to meet and exceed a benchmark level annual of spending for operations and capital improvements combined to be established in the latest adopted Parks Master Plan, ~~of \$100 per capita in 2007 dollars~~, within fiscal limits and based on identified needs.

Policy PR-1.2.1: The City ~~will~~ shall establish the cost of providing park and recreation programs and services, identify which core park and recreation services are to be offered according to criteria related to level of benefits to individuals and the community as a whole, identify which services and programs should be free, and formulate how a fee structure should be set for other services and programs.

Policy PR-1.2.2: The City ~~will~~ shall develop annual parks and recreation budgets that explain the rationale behind the program, operational and maintenance standards that the City intends to meet; the costs of meeting those standards; and the per capita budget in comparison with similar cities, including cities in Florida.

Policy PR-1.2.3: The City ~~will~~ shall allocate program revenues generated by the Parks and Recreation Department to the department's budget.

Policy PR-1.2.4: The City ~~will~~ shall work to identify and create a dedicated funding source for the park system.

Policy PR-1.2.5: The City ~~will~~ shall seek grants and other funding for new resources, including land, activities, and programs. Some of these funds may come from nonprofit partnership groups that may be formed, such as a potential Miami Parks Foundation.

Objective PR-1.3: Pursue expanded and new opportunities identified in the ~~2007~~ latest adopted Parks Master Plan (and any subsequent updates) to share park, recreation and open space resources with the school district, the housing authority, churches, nonprofit organizations, transportation agencies and other groups that may be able to share land and programs with the City Parks and Recreation Department.

Policy PR-1.3.1: The City ~~will~~ shall establish communication with and liaisons to agencies and groups that have existing and potential recreation and open space resources in order to pursue access to these resources by City residents.

Policy PR-1.3.2: The City ~~will~~ shall evaluate current costs, benefits and procedures for sharing resources and programming and ~~will~~ shall develop policies and procedures that will maximize benefits for City residents.

Objective PR-1.4: Expand existing and create new greenways and trails to meet resident needs.

Policy PR-1.4.1: The City ~~will~~ shall continue to work with transit agencies to coordinate the park system and pedestrian connections with opportunities to improve and expand the Metro-Path Trail.

Policy PR-1.4.2: The City ~~will~~ shall continue to work with transportation agencies to implement the Commodore Trail improvements and the Flagler Trail (FEC Corridor Greenway).

Policy PR-1.4.3: The City ~~will~~ shall continue to work to implement the Overtown Greenway plan to link the Miami River through Overtown to Downtown.

Policy PR-1.4.4: The City ~~will~~ shall work with Miami-Dade County and other groups to ensure that greenway, trail and park systems within the City are effectively linked to proposed regional trails such as the Underline, the Venetian Connector, the Unity Trail, the Perimeter Trail, the Ludlum Trail, and the East-West Trail. The City ~~will~~ shall continue to advocate for funding of trails identified in the Miami-Dade Metropolitan Planning Organization 2030 Long-Range Transportation Plan.

Policy PR-1.4.5: The City ~~will~~ shall designate as scenic transportation corridors those segments of roadways that have significant vegetative features, and ~~will~~ shall encourage the development of bicycle and pedestrian paths along such corridors, where appropriate. ~~Future~~ Land development regulations ~~will~~ shall encourage the provision of sufficient land areas for uses that are compatible with and encourage the flow of bicycle and pedestrian traffic along these corridors.

Policy PR-1.4.6: ~~Continue to work on implementing~~ the development of the I-395 Underdeck Park.

Policy PR-1.4.7: Continue to support planning for joint use of recreation facilities with important stakeholders such as, but not limited to, Miami-Dade County, Miami-Dade County School Board, adjacent municipalities, major civic groups and the private sector in order to promote recreational and educational opportunities in a cost-effective manner.

Objective PR-1.5: Ensure that future development and redevelopment pay an equitable, proportional share of the cost of public open space and recreational facilities required to maintain adopted LOS standards.

Policy PR-1.5.1: The City's land development regulations ~~will~~ shall establish mechanisms to meet expanded demand for ~~Citywide parks, neighborhood parks, mini parks, dog parks, natural areas and nature parks, multipurpose trails; facilities such as restrooms, pools, and sidewalks; and recreational programs such as adult fitness and wellness, special events, nature programs, swimming and cultural and classes,~~ resulting from new residential development, including, but not limited to, impact fees, ~~Zoning Ordinance~~ intensity bonuses and contributions in lieu of land that ~~will~~ shall be used to provide new park and recreation resources to serve new development. The City ~~will~~ shall review these fees annually in accordance with recreation and open space needs and revise them as necessary to reflect increases in the cost of providing public open space and recreational facilities to meet its adopted Level of Service for parks, recreation and open space.

Policy PR-1.5.2: The City ~~will~~ shall continue to work with developers of mixed use and nonresidential projects to ensure the creation of appropriate public spaces.

Policy PR-1.5.3: The City ~~will~~ shall consider the use of special assessment districts to help fund open space and recreational facilities projects whose public benefits tend to be localized to specific geographic sub areas of the City.

Goal PR-2: Preserve and enhance existing parks and recreation facilities.

Objective PR-2.1: Protect existing park land.

Policy PR-2.1.1: The City has a no-net-loss policy for public park land and ~~will~~ shall adopt procedures to this effect for park land in the City Zoning Ordinances, as described in the 2007 Parks and Public Spaces Master Plan. These ~~will~~ shall allow only recreation and cultural facilities to be built on park land, ~~will~~ shall limit building footprint on any such land, ~~will~~ shall require that conversion of park land for any other purposes be subject to public procedures, and replace the converted park land with land similar in park, recreation or conservation value in terms of usefulness and location.

Policy PR-2.1.2: The City ~~will~~ shall continue to define and protect conservation areas in the ~~z~~Zoning ~~e~~Code, as well as other parks and recreation areas.

Policy PR-2.1.3: The City ~~will~~ shall amend the ~~z~~Zoning ~~e~~Code to limit the amount of total building footprints and impervious parking area surfaces in parks of one (1) acre or more to no more than 25% of the park land area. Buildings and parking surfaces within parks and recreation areas ~~will~~ shall continue to be limited to recreational and cultural uses and accessory elements that serve park and recreation goals. Any request to expand this percentage ~~will~~ shall require a special permit (warrant) and public hearings with residents within a half-mile area surrounding the park.

Objective PR-2.2: Maintain and enhance existing parks and recreation facilities.

Policy PR-2.2.1: The City ~~will~~ shall provide appropriate staffing, services, equipment, and maintenance at all parks. Criteria for appropriateness ~~will~~ shall include park category (Citywide or neighborhood), recreation programs, demand for passive and active spaces and activities, sizes, and facilities.

Policy PR-2.2.2: The City ~~will~~ shall maintain and staff as many public swimming pools to be open all year round as possible given funding constraints and ~~will~~ shall strive to identify new funding sources to expand access to year-round swimming.

Policy PR-2.2.3: The City, through the Parks and Recreation Department, ~~will~~shall continue to develop and implement maintenance ~~l~~level of ~~s~~service standards, identify associated costs, and address funding those costs, including appropriate staffing levels, staff training, and replacement programs for equipment and vehicles, before adding more assignments.

Policy PR-2.2.4: The Parks and Recreation Department ~~will~~ shall maintain and regularly update the Inventory and Evaluation of City-Owned Parks ~~that was prepared for the 2007~~ as part of the periodic update of the City's Parks and Public Spaces Master Plan.

Policy PR-2.2.5: Adopt best practices in park site maintenance (i.e., techniques, schedules, etc.), including tree/landscape care.

Goal PR-3: Increase public access to all parks, recreation, facilities and open spaces including waterfront areas and the Picnic Islands in Biscayne Bay.

Objective PR-3.1: Enhance and expand public access by pedestrians and bicyclists to parks and recreation sites.

Policy PR-3.1.1: The City ~~will~~ shall continue to implement sidewalk and shade tree planting programs along public roadways that connect to parks and other community destinations. ~~The improvements will be targeted to~~ Prioritize improvement of pedestrian routes that provide a 10ten-minute walk to a park to the greatest number of persons. Tree planting programs will shall be implemented in accordance with ~~the 2007 City of Miami a citywide~~ a citywide Tree Master Plan or context-based, area-specific tree planting programs prepared to complement pedestrian-route improvement plans.

Policy PR-3.1.2: The City through the Parks and Recreation Department ~~will~~ shall work with neighborhood groups to identify the ten-minute pedestrian routes within a half-mile radius of parks ~~that are appropriate for improvements to,~~ and determine and budget for necessary improvements, including but not limited to sidewalks, lighting, street trees and landscaped buffers, intersection treatments/crosswalks and pedestrian count-down signals, curb extensions, frequent access points and signage, as described in the 2007 Parks and Public Spaces Plan.

Policy PR-3.1.3: ~~B~~ Provide safe, convenient, sufficient, and accessible bicycle parking facilities such as including but not limited to marked bike lanes, bicycle boxes, stop bars, lead signal indicators, bike racks/bike lids, repair stations, bicyclist-scale lighting, and high-visibility signage shall be provided in existing and future park projects.

Objective PR-3.2: Enhance the public's visual and physical access to waterfront areas.

Policy PR-3.2.1: The City ~~will~~ shall continue to work to complete the Baywalk, encompassing as much of the Biscayne Bay waterfront as possible, and to complete the Riverwalk and the Miami River Greenway.

Policy PR-3.2.2: All City-owned waterfront property, including the Miami River shorelines, ~~will~~ shall provide for public open spaces that provide access to the shoreline.

3.2.2.1 The City ~~will~~ shall continue to promote creation of pocket parks at waterfront locations, such as "PlayStreets" created on dead-end streets, in order to enhance public access to waterfronts.

Policy PR-3.2.3: Incorporate provisions for public physical and/or visual access to the shoreline in its waterfront zoning regulations. ~~(See Coastal Management Policy CM-2.1.7.)~~

Policy PR-3.2.4: Where appropriate and in the interest of public safety and promotion of outdoor recreation opportunities on environmentally sensitive areas, future land development regulations ~~will~~ shall require non-water dependent or related development and/or redevelopment to maintain

public access to the coastal and Miami River shorelines. (~~See Coastal Management Policy CM-2.1.1.~~)

Policy PR-3.2.5: The City ~~will~~ shall continue to expand launch areas for personal kayaks/canoes, kayak/canoe rentals and other boating programs at parks on Biscayne Bay, the Miami River and the South Fork of the Miami River.

Policy PR-3.2.6: The City ~~will~~ shall pursue creation of water shuttles or water taxis that ~~will~~ shall expand public access to the Picnic Islands in Biscayne Bay off the Upper Eastside and the Dinner Key islands off Coconut Grove.

Policy PR-3.2.7: The City ~~will~~ shall work with other organizations and agencies to identify public recreational opportunities, including boating, on the smaller waterways in the City, such as Wagner Creek, the Little River, and the canals.

Policy PR-3.2.8: All renovations and improvements to City parks and recreational facilities ~~will~~ shall be designed to enhance rather than obstruct waterfront views.

Policy PR-3.2.9: The City ~~will~~ shall increase public recreational opportunities on Virginia Key through implementation of the Virginia Key Master Plan and ~~will~~ shall introduce land use designations and/or zoning, as appropriate, to permit use of previously disturbed land areas on Virginia Key for amenities and uses that support passive and active park recreation at suitable locations on Virginia Key.

Policy PR-3.2.10: The City shall continue to ensure that park and recreational lands open to the public are included in redevelopment projects for Watson Island and ~~will~~ monitor the project after construction to ensure continued public access without any requirements for the public to make purchases or any other barriers to open public use.

Policy PR-3.2.11: As specified in the City of Miami Charter and Related Laws, and more specifically the Waterfront Charter Amendment, require all new development and redevelopment along the downtown waterfront is required to provide a waterfront setback, and those developments that require publicly accessible shoreline walkways, ~~will~~ shall design them in conformance with the "Baywalk/Riverwalk Design Standards." (~~See Coastal Management Policy CM-2.1.8.~~) The City ~~will~~ shall monitor these areas to ensure continued public access, as required.

Objective PR-3.3: Park and recreational facilities ~~will~~ shall be accessible to ~~handicapped~~ persons with disabilities and provide opportunities for special needs groups.

Policy PR-3.3.1: All renovations, expansions, and development of park and recreation facilities ~~will~~ shall be designed in accordance with the Americans with Disabilities Act requirements, including handicapped parking spaces, ramps, handrails, pathways and other accessibility improvements to be appropriately located with respect to recreational facilities.

Policy PR-3.3.2: Designs for renovations, expansions, and developments of park and recreation facilities ~~will~~ shall be evaluated to ensure that there are sufficient facilities within the service area

to provide for the recreation, education, and safety needs of preschool age children, the elderly, persons with disabilities and other special needs groups.

Goal PR-4: Enhance the quality of recreational and educational opportunities for all age groups, persons with disabilities, and other special needs groups.

Objective PR-4.1: Continue to improve the quality and diversity of recreational programs offered at destination and community parks, and neighborhood parks where such programs may be offered.

Policy PR-4.1.1: The City ~~will~~ shall use participant evaluation surveys, at the completion of recreational programs to evaluate program success, online public opinion surveys at least once every three years, and scientific surveys at least once every seven years to identify needed and desired programs.

Policy PR-4.1.2: The City ~~will~~ shall increase staff and hours of operation where necessary and fiscally feasible, provide professional development opportunities for park and recreation staff, and encourage staff to be certified by the Florida Recreation and Parks Association.

Policy PR-4.1.3: The City ~~will~~ shall continue to provide interpretive displays, educational programs, wildlife observation locations, and picnic areas in parks and open spaces for outdoor recreation activities.

Policy PR-4.1.4: The City ~~will~~ shall continue to coordinate with nonprofit providers of social services to the elderly, youth, and other special needs groups, so as to permit such providers to use public park facilities for meeting the recreational and educational needs of these groups.

Goal PR-5: Improve management and operations in the park and recreation system.

Objective PR-5.1: Increase the efficiency of park operations, while improving the quality of recreation services and strengthening the financial support of the parks and recreation service system.

Policy PR-5.1.1: Periodically review the vision and mission of the Parks and Recreation Department will be revised to include the protection of green spaces and natural areas in addition to the existing focus on recreational and cultural activities to ensure these are based on the needs, aspirations and demographic and cultural preferences of the community.

Policy PR-5.1.2: The City's operating budget and the Capital Improvements Element (CIE) ~~will~~ shall give priority to the quality of programs in, and the physical condition of, existing park facilities and to meeting existing deficiencies, before constructing new facilities for parks and recreation. This policy does not preclude the use of impact fees or other funds to purchase additional land to be held in inventory for new parks in underserved neighborhoods.

Policy PR-5.1.3: A projection and analysis of operational and maintenance costs associated with all park and recreation related capital projects which exceed \$50,000, with their anticipated funding sources, ~~will~~ shall be required and made publicly available prior to the decision to appropriate public funds for capital improvements.

Policy PR-5.1.4: The City ~~will~~ shall continue to implement innovative management and maintenance alternatives designed to increase effectiveness and minimize operating and maintenance costs while not without reducing the extent and quality of programs or adversely affecting the physical condition of, or access to, the City's park facilities. This ~~will~~ shall be done through establishment of core services according to level of benefit to the community, identifying costs and potential revenues, improving management accountability, establishing preventive maintenance and replacement programs, establishing formal policies and systems for working with groups that sponsor programs that use City facilities, and strengthening support services.

Policy PR-5.1.5: The City ~~will~~ shall continue to assign staff time to develop and manage a network of volunteer "friends" groups for individual parks.

Policy PR-5.1.6: The City ~~will~~ shall continue to develop and implement public/private partnerships to contribute to the maintenance and enhancement of parks, recreational facilities, and public spaces, while ensuring that public spaces remain freely open to the public.

Policy PR-5.1.7: The City ~~will~~ shall encourage creation of a Citywide Miami Parks Foundation by non-governmental groups and individuals to serve as a nonprofit partner to focus attention on the park system, raise money to help support maintenance, enhance and expand parks and recreational programs, attract volunteers, and broaden the constituency for the park system.

Policy PR-5.1.8: The City shall seek to maintain its national accreditation status by submitting to a reaccreditation process every five (5) years in compliance with the Commission for Accreditation of Park and Recreation Agencies (CAPRA) guidelines.

Objective PR-5.2: Create institutions and procedures to ensure resident and community consultation in the development of system wide policies and planning for park and recreation program improvements.

Policy PR-5.2.1: The City ~~will~~ shall continue to work with a permanent Parks and Recreation Advisory Board made up of residents who are park users, program participants, and representatives of groups with special relevant expertise. The Board's responsibilities ~~will~~ shall include advising elected officials and staff on implementation of the ~~2007~~ latest adopted Parks and Public Spaces Master Plan and any adopted subsequent updates to that Plan. The Board ~~will~~ shall be supported by staff from the Parks and Recreation Department, and ~~will~~ shall report annually to the Mayor and City Commission on progress in implementing the Master Plan, including financial reports, holding at least one public hearing on the draft report before submitting it to the Mayor and Commission. The Board ~~will~~ shall also review and advise on capital plans and designs based on the Master Plan and advise the Commission on any proposals to expend more than \$50,000 to acquire new park land, to diminish or convert existing park land, to accept donated land for parks, or to sell City land that may be suitable for parks. The City ~~will~~ shall periodically review and refine the mission and charge of the Parks and Recreation Advisory Board in order to ensure maximum opportunities for public involvement and effectiveness in addressing parks and recreation needs. Proposed changes to the mission and charge of the Board ~~will~~ shall not be implemented until after a public hearing by the appropriate public board.

Policy PR-5.2.2: The City ~~will~~ shall survey City residents to monitor preferences, needs and satisfaction with the park system on a regular basis, at a minimum through evaluations of all programs by program participants to evaluate program success, online surveys every three years, and scientific surveys every ten years (starting from the Parks Master Plan survey of 2006).

Policy PR-5.2.3: The City ~~will~~ shall develop regular procedures to provide opportunities for park user and neighborhood consultation in the planning and design of park and recreation facilities improvements and new parks and programs.

Policy PR-5.2.4: The City ~~will~~ shall develop a full update ~~on~~ of the Parks and Public Spaces Master Plan at least once every ten (10) years, to coincide with a scientific survey of residents' park and recreation needs.

Policy PR-5.2.5: The Parks and Recreation annual Capital Improvement Plan ~~will~~ shall be provided to the Parks and Recreation Advisory Board for their review and comment. The Board may request presentations on park projects, on a project-by-project basis, and have 60 days to review and provide comments and recommendations.

Objective PR-5.3: Continue to increase public safety and security within City parks.

Policy PR-5.3.1: The City ~~will~~ shall continue to equip all parks with adequate energy efficient night lighting as parks are updated with improvements and ~~will~~ shall continue to use remote computer scheduling of lighting in order to advance energy efficiency in the park system.

Policy PR-5.3.2: ~~Citywide and neighborhood parks will~~ Periodically evaluate the feasibility and appropriateness of increasing their hours of operation and enhancing their programs at citywide and neighborhood parks, whenever feasible, so as to encourage a greater increase public presence in the parks.

Policy PR-5.3.3: The City's Police Department ~~will~~ shall continue to work with neighborhood residents to create and support community crime watch groups to assist in park safety and crime prevention.

Policy PR-5.3.4: The City ~~will~~ shall continue regular, uniformed police patrols and presence in and around Citywide and neighborhood parks.

Policy PR-5.3.5: In all parks with active recreation the City ~~will~~ shall maintain an adequate number of trained staff based on standards recognized by professional organizations such as the Florida Recreation and Park Association or the National Recreation and Park Association, and on a regular basis ~~will~~ shall conduct safety inspections of equipment and structural facilities.

Policy PR-5.3.6: The City ~~will~~ shall disseminate information to the public on proper safety procedures that are to be followed while using park facilities.

Policy PR-5.3.7: When parks are being renovated or designed, the City ~~will~~ shall evaluate the park's safety, consulting with park users, neighborhood residents, and the police on whether high fences, gates, or other obtrusive security measures remain necessary.

Goal PR-6: Develop and enhance the quality of parks and open spaces within the City's downtown and other neighborhoods in a manner that meets the Level of Service standard and addresses the needs of City residents, workers and visitors, and strengthens the City's economic development.

Objective PR-6.1: Implement the ~~NET Area Visions in the 2007~~ latest adopted Parks and Public Spaces Master Plan park system vision, ~~using the NET Area Implementation Tasks and Park Opportunities section of the Plan~~ as a guide to enhancing and expanding Citywide and neighborhood parks, recreational facilities and programs.

Policy PR-6.1.1: The City ~~will~~ shall annually review implementation sections of the ~~2007-latest adopted Parks and Public Spaces Master Plan~~ to include implementation actions in developing an annual work plan and capital improvements plan for parks and recreation facilities and programs.

Policy PR-6.1.2: The City ~~will~~ shall work to implement the specific master plans that include parks and recreation facilities, such as the Coconut Grove Waterfront Master Plan, the Museum Park Master Plan, and the Virginia Key Master Plan, and create pedestrian and water linkages among Fern Isle Park, Sewell Park, the recently acquired Police Benevolent Association property, and Curtis Park to create a Miami "Central Park." As depicted in the Waterfront Master Plan and programmed in the CIE, the City ~~will~~ shall strive to provide a continuous network of public parks and major attractions along the downtown waterfront.

Policy PR-6.1.3: The City ~~will~~ shall continue to redevelop Lummus Park in the Riverside District to provide an activity/program center for history, riverfront activities and recreational facilities for visitors and City residents.

Policy PR-6.1.4: The City ~~will~~ shall create a specialty "Fishermen's Wharf" café district and marine services center in the Riverside District along N.W. North River Drive on the Miami River.

Policy PR-6.1.5: Develop some parks, or reserve sections of parks, for un-organized activities, free play and/or general community recreation access rather than organized sports.

Objective PR-6.2: Improve and enhance public spaces and linkages in the City.

Policy PR-6.2.1: The City ~~will~~ shall continue to encourage development of urban street promenade linkages with widened sidewalks, high quality materials, shade trees, landscaping, lighting, graphics and furnishings.

Policy PR-6.2.2: The City ~~will~~ shall continue to work toward improving landscaping and pedestrian-oriented amenities along major boulevards, including Biscayne Boulevard, Brickell Avenue, and North 1st Avenue, and other major transportation corridors, to create distinctive images and unifying elements between downtown districts.

Policy PR-6.2.3: The City ~~will~~ shall continue to work towards enhancement of public spaces (entrances, plazas, lobbies, courtyards and atriums) and gateways through artwork. The City ~~will~~ shall use, whenever appropriate, the "Art in Public Places" allocation in public facility

construction budgets as well as the assistance of the County Arts Council staff, and encourage private organizations to construct civic monuments at gateway locations.

Goal PR-7: Develop public parks and open spaces that are aesthetically appealing and enhance the character and image of the City.

Objective PR-7.1: Improve the aesthetic qualities of parks and recreation facilities.

Policy PR-7.1.1: The City ~~will~~ shall use the design principles in the 2007 Parks and Public Spaces Master Plan as a basic framework for the design and redesign of parks and park improvements, and prepare more specific design guidelines as needed.

Policy PR-7.1.2: The Parks and Recreation Department ~~will~~ shall continue to have landscape architects on staff who have knowledge of best practices in park and recreation facility design and ~~will~~ shall be employed to design park improvements, and to review and monitor park design projects, when designers are retained on contract.

Goal PR-8: Encourage the development of high quality cultural arts facilities and programs within the City.

Objective PR-8.1: Continue to develop and support cultural districts, facilities and programs.

Policy PR-8.1.1: The City ~~will~~ shall continue to support development of a downtown cultural arts district as described in the proposed Downtown Master Plan, through land development regulations and other strategies.

Policy PR-8.1.2: The City ~~will~~ shall support cultural and heritage programs and facilities in selected areas of the City such as, but not restricted to, Overtown, the Design District, and Little Havana, including small performing arts venues, heritage trails, street fairs, and similar programs, through land development regulations and other strategies.

Goal PR-9: Establish sustainable, resilient, and green best practices and innovative approaches in park design, redesign, redevelopment, programming, maintenance, building, planting and energy efficiency.

Objective PR-9.1: Protect and restore native plant communities, where feasible and appropriate, and provide educational programs and interpretive signage about South Florida environments.

Policy PR-9.1.1: The City ~~will~~ shall continue it's program of native plant protection and restoration and elimination of exotic plants at Simpson Park and the Virginia Key nature area; expand this program to the conservation area at Wainwright Park; restore native vegetation in woodland, shoreline and streamfront edges of parks, where appropriate; establish, where appropriate, native plantings that require limited water and fertilizer in parks; and establish native plantings in public road, rail, drainage and utility corridors that are not suitable for pedestrian and recreation access.

Policy PR-9.1.2: The City ~~will~~ shall continue to establish and maintain coastal hammock exhibit plantings as part of environmental education programs and exhibits in community parks.

Policy PR-9.1.3: The City ~~will~~ shall continue to promote the planting and preservation of native species by property owners in the City through educational materials and programs.

Policy PR-9.1.4: Identify and evaluate parks which may be targeted as locations to establish “resilience hubs” to serve residents, particularly in times of environmental crisis or emergency. “Resilience hubs” may offer shelter, connections to government initiatives, material resources, internet access, and/or medical support.

Objective PR-9.2: Introduce sustainable and energy-efficient materials and methods in park maintenance and operations.

Policy PR-9.2.1: The City ~~will~~ shall employ life-cycle costing to evaluate costs of new park structures and make efforts to incorporate energy- and water-efficient methods and materials, in new and renovated park structures including the use of green roofs, solar panels, and other innovative approaches.

Policy PR-9.2.2: The City ~~will~~ shall implement best management practices such as water conservation, integrated pest management, water conservation, elimination of toxic chemicals, and similar sustainable practices.

Policy PR-9.2.3: The City ~~will~~ shall implement to all pesticide and herbicide methods of application for all sodded areas compliance with the National Pollutant Discharge Elimination System (NPDES) Permit.



COASTAL MANAGEMENT



MIAMI: ENVISIONING 2035

Coastal Management Element

Goal CM-1: Maintain, protect, and enhance the quality of life and appearance of Miami's Coastal High Hazard Area (defined by Section 163.3178(2)(h)) including the preservation of natural resources as well as the enhancement of the built environment.

Objective CM-1.1: Preserve and protect the existing natural systems including wetlands and beach/dune systems within Virginia Key and those portions of Biscayne Bay that lie within the City's boundaries; and improve water quality within the Miami River, its tributaries, and the Little River.

Policy CM-1.1.1: As a precondition to the development or redevelopment of Virginia Key, a comprehensive assessment of environmental hazards associated with past disposal activities at the Virginia Key landfill and other relevant environmental concerns ~~will~~ shall be conducted. Such assessment ~~will~~ shall be made in cooperation with appropriate County, State and Federal environmental agencies, and an action plan to reduce or eliminate any hazards ~~will~~ shall be formulated. (See Natural Resource Conservation Policy NR-1.1.1.)

Policy CM-1.1.2: The City ~~will~~ shall prevent the increase in the number of storm water outfalls that discharge into the Miami River and its tributaries, the Little River and directly into Biscayne Bay. If positive drainage systems to these water bodies are deemed to be the only feasible method of maintaining adequate storm drainage, then these storm sewers ~~will~~ shall be retrofitted, designed, and constructed to retain grease and oil and minimize pollutant discharges. (See Natural Resource Conservation Policy NR-1.1.2 and Sanitary and Storm Sewers Policy SS-2.2.1.)

Policy CM-1.1.3: [Reserved]

Policy CM-1.1.4: The City ~~will~~ shall encourage the reduction of point and non-point sources of pollution into Biscayne Bay through coordination with the Miami River Commission, Miami-Dade County DERM, the South Florida Water Management District, the U.S. Army Corps of Engineers, and any other appropriate local state and federal agencies in order to reduce point and non-point sources of pollution into Biscayne Bay.

Policy CM-1.1.5: Within the Coastal High Hazard Area, or along the Miami and Little Rivers, no land uses which represent a likely and significant source of pollution to surface waters ~~will~~ shall be permitted, unless measures which substantially eliminate the threat of contamination are implemented as conditions for approval of development or redevelopment.

Policy CM-1.1.6: The City ~~will~~ shall adhere to Miami-Dade County DERM standards and require DERM approvals in its permitting procedures to ensure that all fuel storage facilities in the Coastal High Hazard Area or near major canals do not pose a significant threat to water quality.

Policy CM-1.1.7: The City ~~will~~ shall regulate development on Virginia Key and the intermittent wetland areas of the coast of Coconut Grove to ensure that there ~~will~~ shall be no net loss of functional wetlands; that beaches and dune systems on the island Virginia Key ~~will~~ shall not be degraded or disrupted; that when non-native vegetation is removed, it ~~will~~ shall be replaced with native species; and that wildlife habitats and native species of fauna and flora ~~will~~ shall be

protected. Priority ~~will~~ shall be given to water dependent land uses, and to development that enhances the natural environment and ensures adequate physical public access to Virginia Key.

Policy CM-1.1.8: Because of its unique character and ecological significance, all development on Virginia Key ~~will~~ shall be in conformance with the 1987 Virginia Key Master Plan and/or any subsequent plans for Virginia Key that have been or might be adopted by the City and, if necessary, the preparation of an updated plan.

Policy CM-1.1.9: Site development criteria ~~will~~ shall ensure that development or redevelopment within the Coastal High Hazard Area ~~will~~ shall not adversely affect the natural environment or lead to a net loss of public access to the City's natural resources.

Policy CM-1.1.10: [Reserved]

Policy CM-1.1.11: All City owned property within the Coastal High Hazard Area that may be identified as areas of significant or unique natural resources ~~will~~ shall be designated as Environmental Preservation Districts, and the City ~~will~~ shall also consider designating private properties within the Coastal High Hazard Area with significant or unique natural resources as Environmental Preservation Districts.

Policy CM-1.1.12: The City ~~will~~ shall continue to implement and enforce that all new and renovated marinas meet marina siting requirements and receive appropriate county, state, and federal approvals in the land development regulations.

Policy CM-1.1.13: The City ~~will~~ shall continue to work with the appropriate agencies to prevent new development and redevelopment along the shorelines from directly discharging storm water runoff into surface waters and to get support for state and county funding for any infrastructure improvements deemed necessary to support development of Virginia Key and Watson Island.

Policy CM-1.1.14: The City ~~will~~ shall cooperate with Miami-Dade County in fostering the protection of coastal wildlife and wildlife habitat through the protection of nesting areas, the establishment of wildlife corridors, the protection of travel corridors, and the promotion of public awareness of wildlife resources.

Policy CM-1.1.15: The City ~~will~~ shall cooperate with Miami-Dade County in the implementation of any antidegradation targets developed to protect Outstanding Florida Waters and Outstanding National Resources Waters of Biscayne Bay.

Objective CM-1.2: The City ~~will~~ shall continue to follow and enforce the Florida Building Code, which establishes construction standards that minimize the impacts of man-made structures on beach and dune systems.

Policy CM-1.2.1: The City ~~will~~ shall increase inspection and code enforcement efforts for coastal area construction to ensure the proper standards are met and construction debris and sediments are properly prevented from entering surface waters.

Policy CM-1.2.2: The City ~~will~~ shall require that any construction activities seaward of the Coastal Construction Control Lines (CCCL) established pursuant to Section 161.053, Florida Statutes, be consistent with the statutory provisions within Chapter 161.

Objective CM-1.3: In order to enhance the built environment of the coastal area, redevelop and revitalize blighted, declining, or threatened coastal areas.

Policy CM-1.3.1: The City ~~will~~ shall continue to adhere to its established policies regarding the designation of Community Redevelopment Districts in appropriate coastal areas of the city.

Policy CM-1.3.2: Through increased citywide code enforcement of coastal areas with deteriorated conditions the City ~~will~~ shall report any deteriorated structures in poor condition to the Unsafe Structures Board to either - require improvements or facilitate the demolition of the structure.

Policy CM-1.3.3: The City ~~will~~ shall monitor the age of structures within the Coastal High Hazard Area to increase awareness of flood vulnerabilities.

Objective CM-1.4: Ensure that land development regulations and policies for the Coastal High Hazard Area are consistent with the City's ability to provide the capital facilities required to maintain adopted level of service LOS standards and those needed to maintain or enhance the quality of life within the Coastal High Hazard Area of the city. (See Capital Improvements Objective CI-1.2.)

Policy CM-1.4.1: The Coastal High Hazard Area of the City ~~will~~ shall adhere to the level of service standards as adopted and amended in the Capital Improvements Element, and more specifically Policy CI-1.2.3 of that element.

Policy CM-1.4.2: Rise in sea level projected by the federal government, and refined by the Southeast Florida Regional Climate Change Compact, shall ~~will~~ shall be taken into consideration in all future decisions regarding the design, location, and development of infrastructure and public facilities in the City. (See related policy CI- 1.2.6)

Goal CM-2: Improve public awareness, appreciation, and use of Miami's coastal resources by preserving water- dependent and water-related uses, ensuring adequate public access to such uses, and minimizing user conflicts.

Objective CM-2.1: Wherever feasible, increase, physical and visual public access to Biscayne Bay, the Miami River, the City's shorelines, and publicly-owned islands.

Policy CM-2.1.1: Where appropriate and in the interest of public safety and promotion of outdoor recreation opportunities on environmentally sensitive areas, future land development regulations ~~will~~ shall require non-water dependent or related development or redevelopment to maintain public access to the coastal and Miami River shorelines. (See Parks, Recreation and Open Space Policy PR-3.2.4)

Policy CM-2.1.2: Where appropriate, City-owned waterfront property, including the Miami River shorelines, ~~will~~ shall provide for public open spaces that allow similar access to County owned public open spaces that provide access to the shoreline where appropriate.

Policy CM-2.1.3: The City ~~will~~ shall continue development of the river walk and bay walk along City owned property as funds become available and ~~will~~ shall continue to require development of the bay walk and river walk along private property through its land development regulations.

Policy CM-2.1.4: The City ~~will~~ shall continue to implement design guidelines along the baywalk and riverwalk in accordance with the Miami River Greenway Action Plan and other adopted plans as appropriate.

Policy CM-2.1.5: [Reserved]

Policy CM-2.1.6: The City ~~will~~ shall incorporate provisions for public physical and/or visual access to the shoreline in its waterfront zoning regulations (See Parks, Recreation and Open Space Policy PR- 3.2.3.)

Policy CM-2.1.7: As specified in the City of Miami Charter and related laws, and more specifically the Waterfront Charter Amendment and Ordinance Zoning Ordinance for the City of Miami all new development and redevelopment along the downtown waterfront is required to provide a waterfront setback, and those developments within Special Districts (SDs) that require publicly accessible shoreline walkways, ~~will~~ shall be designed in conformance with the “Baywalk/Riverwalk Design Standards.” (See Parks, Recreation and Open Space Policy PR- 3.2.11.)

Policy CM-2.1.8: The City ~~will~~ shall continue to work toward increased physical public access to Virginia Key and Watson Island by pursuing appropriate development and redevelopment as directed by the Virginia Key and Watson Island master plans.

Policy CM-2.1.9: The City ~~will~~ shall ensure that development regulations are not altered so as to prohibit water dependent facilities or uses such as swimming, boating, and fishing and ~~will~~ shall encourage and support such facilities and uses.

Objective CM-2.2: [Reserved]

Policy CM-2.2.1: [Reserved]

Policy CM-2.2.2: [Reserved]

Goal CM-3: Pursuant to Section 163.3178(2)(g), F.S., The City ~~will~~ shall maintain strategies that ~~will~~ shall be used to preserve and adequate supply of land for recreational and commercial Working Waterfront uses defined in Section 342.07, F.S.¹

Objective CM-3.1: The City ~~will~~ shall strive to allow no net loss of acreage devoted to recreational and commercial Working Waterfront uses in the coastal area of the City of Miami.

Policy CM-3.1.1: The comprehensive plan and land development regulations ~~will~~ shall encourage water-dependent uses along the shoreline, and strategies that ~~will~~ shall be used to preserve recreational and commercial Working Waterfronts as defined in Section 342.07, F.S., particularly on the Miami River. (See Goal PA-3 and Policy LU-1.3.3).

Goal CM-4: Ensure public safety and the protection of property within the Coastal High Hazard Area from the threat of storms.

Objective CM-4.1: Minimize the potential for loss of human life and the damage of property from storms.

Policy CM-4.1.1: Enforce building code standards that protect against the damage of structures by storms, winds, and tidal swells.

¹ Additional strategies to preserve and encourage recreational and commercial Working Waterfront uses are contained in the Ports, Aviation, and Related Facilities Element, “Port of Miami River” Sub-element.

Policy CM-4.1.2: Continue to direct population away from the Coastal High Hazard Area, which is defined as the areas below the elevation of the category 1 storm surge line, as established by a Sea, Lake and Overland Surges from Hurricanes (SLOSH) computerized storm surge model pursuant to Section 163.3178(2)(h) F.S., as depicted on the CHHA map in Appendix CM-1. The City ~~will~~ shall regularly update Appendix CM-1 as new data is made available. As a member city of the Southeast Florida Regional Climate Change Compact (SFRCCC), the City uses the SFRCCC's Unified Sea Level Rise Projection to create additional long-range inundation risk analyses. All updates ~~will~~ shall include at least two planning horizons for shorter-term and longer-term planning efforts. (See maps CM-3 and CM-4 in Appendix CM-1.)

Policy CM-4.1.3: The City ~~will~~ shall continue to implement measures for the protection of City owned historic properties from damage in the event of a major storm, and plans for each site's restoration in the event of destruction or major damage will remain in effect.

Policy CM-4.1.4: Immediately subsequent to the event of a major storm, the adequacy of existing building standards and the appropriateness of land uses and development regulations in the Coastal High Hazard Area ~~will~~ shall be reviewed, and all modifications to standards, zoning or land use policies required to reduce future risk of loss of life and property damage ~~will~~ shall be adopted prior to the approval of long term, post disaster redevelopment plans.

Policy CM-4.1.5: Each proposed future land use map change within the Coastal High Hazard area of the city ~~will~~ shall require an analysis of its potential impact on evacuation times and shelter needs in the event of a storms.

Policy CM-4.1.6 [Reserved]

Policy CM-4.1.7: The City ~~will~~ shall incorporate into its Comprehensive Plan any relevant recommendations of interagency hazard mitigation reports as they become available.

Policy CM-4.1.8: The City ~~will~~ shall work in cooperation with regional and state agencies to adopt plans and policies that protect public and private property and human lives from the effects of natural disasters.

Policy CM-4.1.9: The City's Division of Emergency Management ~~will~~ shall work in cooperation with regional and state agencies in the update of the regional hurricane evacuation plan.

Policy CM-4.1.10: Comprehensive Emergency Management Plan, Hurricane Plan, and Debris Management Plan for immediate repair and cleanup actions needed to protect public health and safety. The City ~~will~~ shall update these manuals on an annual basis.

Objective CM-4.2: The City ~~will~~ shall adhere to and cooperate with the County in executing evacuation procedures as well as annually update information and procedural brochures for the public; these brochures ~~will~~ shall contain information on evacuation procedures and routes, and ~~will~~ shall be distributed to city residents and business owners at local businesses and government agencies.

Policy CM-4.2.1: The City's fire and police departments ~~will~~ shall continue to work with Miami-Dade County and regional emergency agencies to update and revise, as needed coordinated peacetime emergency and evacuation plans.

Policy CM-4.2.2: The City ~~will~~ shall annually update and distribute an informational brochure to establish public awareness and information programs that educate as to the need for evacuation, and indicate evacuation routes and procedures.

Policy CM-4.2.3: The City ~~will~~ shall follow the County in providing appropriate evacuation route markers within City boundaries as part of a Countywide coordinated program.

Policy CM-4.2.4: Included with the educational media provided to residents, visitors, and business owners of the City, the Division of Emergency Management ~~will~~ shall work with relevant agencies to develop an educational program for an appropriate shelter-in-place strategy.

Objective CM-4.3: Minimize the potential for loss of human life and damage of property from natural hazards in the Coastal High Hazard Area.

Policy CM-4.3.1: Public expenditures for capital facilities in the Coastal High Hazard area ~~will~~ shall be limited to those required to eliminate existing LOS deficiencies, maintain adopted LOS standards in non-high hazard areas, improve hurricane evacuation time, or reduce the threat to public health and safety from high-tide events, storm surge, flash floods, stormwater runoff, and related impacts of sea-level rise. (See Capital Improvements Policy CI-1.4.1.) Those public expenditures for capital facilities must complete the Capital Planning Resilient Infrastructure Review form and submit it to the Office of Resilience and Sustainability for review.

Policy CM-4.3.2: Public expenditures for capital facilities in the Coastal High Hazard Area intended to further the goals and objectives of the Miami Comprehensive Neighborhood Plan ~~will~~ shall be limited to those projects that do not measurably increase the risk to public health, and capital assets from safety from high-tide events, storm surge, flash floods, stormwater runoff, and related impacts of sea-level rise. (See Capital Improvements Policy CI-1.4.2.)

Policy CM-4.3.3: Each proposed future land use map change to a residential land use category within the Coastal High Hazard area of the city ~~will~~ shall require an analysis by the Miami-Dade County Office of Emergency Management of its potential impact on evacuation times and shelter needs in the event of a category 5 storm event as measured on the Saffir-Simpson scale.

Policy CM-4.3.4: Proposed future land use map changes to a residential land use category within the Miami-Dade County's Storm Surge Planning Zones A through E ~~will~~ shall only be approved if one of the following standards is met

- a. A no greater than 16 hour level of service for out of county hurricane evacuation is maintained for a category 5 storm event as measured on the Saffir-Simpson scale;
- b. A no greater than 12 hour evacuation time to shelter is maintained for a category 5 storm event as measured on the Saffir-Simpson scale and shelter space reasonably expected to accommodate the residents of the development contemplated by the proposed comprehensive plan amendment is available; or
- c. Appropriate mitigation is provided that ~~will~~ shall satisfy the provisions of subparagraph a. or subparagraph b. Appropriate mitigation ~~will~~ shall include, without limitation, payment of money, contribution of land, and construction of hurricane shelters and transportation facilities. Required mitigation ~~will~~ shall not exceed the amount required for the development to accommodate impacts reasonably attributable to development. The City

and applicant for the plan amendment shall enter into a binding agreement to memorialize the mitigation plan.

Policy CM-4.3.5: The City ~~will~~ shall consider the use of undeveloped land in the Coastal High Hazard Area for public or private recreational, stormwater retention and detention, parks, uses and open space.

Policy CM-4.3.6: The City ~~will~~ shall prohibit the construction of new mobile home parks in the Coastal High Hazard Area.

Goal CM-5: Preserve and protect the heritage of the City of Miami through the identification, evaluation, rehabilitation, adaptive reuse, restoration and public awareness of Miami's historic, architectural and archaeological resources, with consideration of current and future environmental hazards. (See Land Use Goal LU-2.)

Objective CM-5.1: Maintain, update and amplify the Miami Register of Historic Places, to increase the number of designated properties. Continue to survey properties and identify areas of the City that are eligible for historic designation. (See Land Use Objective LU-2.1.)

Policy CM-5.1.1: The City ~~will~~ shall continue to identify potential historic districts and conduct further surveys of contributing and noncontributing buildings. (See Land Use Policy LU-2.1.1.)

Policy CM-5.1.2: The City ~~will~~ shall continue to maintain an electronic database of all relevant information for all designated sites in the Miami Register of Historic Places. (See Land Use Policy LU-2.1.2.)

Policy CM-5.1.3: The City has designated numerous historic sites and historic districts pursuant to Chapter 23 of the Miami City Code. The City ~~will~~ shall continue to designate sites and districts as appropriate and warranted. (See Land Use Policy LU-2.3.2.)

Policy CM-5.1.4: The City ~~will~~ shall continue to review nominations to the National Register of Historic Places through the Certified Local Government Program. (See Land Use Policy LU-2.3.1.)

Policy CM-5.1.5: The City ~~will~~ shall continue to include information on the City's historic, architectural and cultural heritage for inclusion in public information, economic development promotion and tourism materials. (See Land Use Policy LU-2.5.4.)

Objective CM-5.2: Increase the number of historic structures that have been preserved, rehabilitated or restored, according to the U.S. Secretary of the Interior's Standards for Rehabilitation. (See Land Use Objective LU-2.4.)

Policy CM-5.2.1: The City ~~will~~ shall continue to utilize the U.S. Secretary of the Interior's Standards for Rehabilitation as the minimum standards for preservation of historic properties. To receive public financial support from the City, designated privately owned structures must meet these standards. (See Land Use Policy LU-2.4.2.)

Policy CM-5.2.2: The City currently owns historic sites and other potential archaeological sites. If it is deemed in the public interest for the City to transfer title of City properties of historic, architectural, or archaeological significance, such transfer ~~will~~ shall include restrictive covenants to ensure the protection and preservation of such properties. (See Land Use Policy LU-2.4.3.)

Objective CM-5.3: The Office of Historic Preservation ~~will~~ shall work with the Office of Resilience and Sustainability to take the effects of wind, flooding and other natural hazards into consideration and implement improvements for historic preservation by 2025.

Goal CM-6: Achieve a flood resilient community by protecting and adapting public infrastructure, services, natural systems, and resources from climate change impacts in accordance with the Peril of Flood legislation (Section 163.3178, F.S.).

Objective CM-6.1: Include development and redevelopment principles, strategies, and engineering solutions that reduce flood risk in coastal areas that results from high-tide events, storm surge, flash floods, stormwater runoff, and the related impacts of sea-level rise.

Policy CM-6.1.1: Maintain and update as needed, all maps—including FEMA flood zones and repetitive claim maps, storm surge/CHHA, and sea-level rise impact maps—identifying current and potential future areas subject to high flood hazard. Mapping updates ~~will~~ shall consider specific planning horizons and include the best available sea level rise projections, including, but not limited to, the Unified Sea Level Rise Projection from the Southeast Florida Regional Climate Change Compact.

Policy CM-6.1.2: Take the rise in sea level projected by National Oceanic and Atmospheric Administration into consideration in all future decisions regarding the design, location, and development or redevelopment of infrastructure and public facilities in the FEMA-designated Special Flood Hazard Area.

Policy CM-6.1.3: The City ~~will~~ shall incorporate Low-Impact Development (LID) into all new public projects to reduce flood risk and deleterious effects of runoff on adjacent ecosystems and property.

Policy CM-6.1.4: Continue to upgrade stormwater infrastructure through drainage improvements, installation of tidal backflow preventers, seawall repair and hardening in addition to sustainable flood management actions such as, but not limited to, installation of bioswales, recharge through drainage wells, use of pervious surfaces, maintenance of natural preserve areas and protection of tidal beaches that are adaptive, and consider future climate changes.

Policy CM-6.1.5: Require building construction techniques be consistent with, or more stringent than, the flood-resistant construction requirements in the Florida Building Code and applicable flood plain management regulations including for wind, flood-proofing, and storm surge protection as set forth in the Title 44 Code of Federal Regulations (C.F.R.) Part 60.

Objective CM-6.2: Encourage the use of best practices, development and redevelopment principles, strategies, and engineering solutions that ~~will~~ shall result in the removal of coastal real property from flood zone designations established by the Federal Emergency Management Agency.

Policy CM-6.2.1: The City ~~will~~ shall develop a plan for the replacement of infrastructure which also integrates innovative climate adaptation and mitigation in the Coastal High Hazard Area. This plan ~~will~~ shall be developed in coordination with the City's Comprehensive Emergency Management Plan and other pertinent City documents.

Policy CM-6.2.2: New development and infrastructure in areas modeled to be within the Coastal High Hazard Area ~~will~~ shall use best practices to address sea level rise.

Policy CM-6.2.3: After disasters, all repairs must address and employ the most appropriate mitigation strategies. Cost- benefit analyses ~~will~~ shall be conducted to determine the most appropriate mitigation strategy for damage caused by natural disasters, tidal flooding, and/or sea-level rise, including relocating public facilities out of the Coastal High Hazard Area.

Objective CM-6.3: Utilize site development techniques and best practices that may reduce losses due to flooding and claims made under flood insurance policies issued in the state.

Policy CM-6.3.1: Continue to use vegetative management, such as vegetative buffers around the public lands that flank the Miami and Little Rivers.

Policy CM-6.3.2: Continue to utilize landscape retention areas in parking lot medians, along edges of impervious surfaces, and at the base of buildings. Policy CM-6.3.3: Prioritize the use of pervious surfaces in redevelopment areas.

Policy CM-6.3.4: Participate in the National Flood Insurance Program Community Rating System administered by the Federal Emergency Management Agency to achieve flood insurance premium discounts for insurance policy holders.

Objective CM-6.4: The City ~~will~~ shall establish a program of adaptive planning by 2025 by which areas needing protection, accommodation, retreat, and avoidance are established. (This is in conjunction with Future Land Use Policy LU-6.1)

Policy CM-6.4.1: The Adaptation Action Area, as defined by Section 163.3164(1), F.S., is designated for portions of the City (pursuant to Section 163.3177(6)(g)(10), F.S.) as shown in Appendix CM-1.

- a. Adaptation strategies utilized within the Adaptation Action Area can be categorized as one of the following:
 - a. Protection –structurally defensive measures that directly protect vulnerable structures, allowing them to be left largely unaltered;
 - b. Accommodation –alter physical design of vulnerable structures to allow the structure or land use to stay in place;
 - c. Managed Retreat –retreat from areas or infrastructure where protection or accommodation will not be efficient or effective can be voluntary, incentivized, or done gradually;
 - d. Avoidance –guiding new development away from areas that are subject to coastal hazards and can be done by implementing policy and/or offering incentives.
- b. Criteria for an area's adoption into the Adaptation Action Area may include, but need not be limited to:
 - a. Areas determined to be within the Coastal High Hazard Area;
 - b. Having a land elevation below, at, or near mean higher high water;
 - c. Having a hydrological connection to coastal waters; or
 - d. Being designated as an evacuation zone for storm surge.

Policy CM-6.4.2: Programming for the Adaptation Action Areas

1. ~~Will~~ shall include planning at the neighborhood scale;

2. Consider both hard and soft adaptation strategies to protect existing infrastructure, property, and human health;
3. Include strategies for mitigating greenhouse gas emissions; and
4. Be community driven.

Policy CM-6.4.3: Coordinate on adaptation activities and access technical assistance and support with all relevant partners, including: Southeast Florida Regional Climate Change Compact, South Florida Water Management District, Miami-Dade Water and Sewer Department, Florida Department of Transportation, and other agencies that plan for, or own, operate and maintain public infrastructure within, or crossing areas identified for adaptation, and adjacent local governments if such areas extend beyond the City limits.

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NATURAL RESOURCE CONSERVATION



MIAMI: ENVISIONING 2035

Natural Resource Conservation Element

Goal NR-1: Maintain, preserve, enhance and restore the quality of natural resources within the context of the city's urban environment.

Objective NR-1.1: Preserve and protect the existing natural systems within Virginia Key, the Dinner Key spoil islands, and those portions of Biscayne Bay that lie within the City's boundaries.

Policy NR-1.1.1: The City shall continue to take actions to protect and restore the natural environment of Virginia Key in cooperation with appropriate County, State and Federal environmental agencies. (~~See Coastal Management Policy CM-1.1.1.~~)

Policy NR-1.1.2: ~~The City will c~~Continue retrofitting the number of storm water outfalls that discharge into the Miami River and its tributaries, the Little River and directly into Biscayne Bay in accordance with water quality improvement programs and adopted plans. If positive drainage systems to these water bodies are deemed to be the only feasible method of maintaining adequate storm drainage, then these storm sewers ~~will~~ shall be designed and constructed to retain grease and oil and minimize pollutant discharges. (~~See Sanitary and Storm Sewers Policy 2.2.1 and Coastal Management Policy CM-1.1.2.~~)

Policy NR-1.1.3 [Reserved]

Policy NR-1.1.4: The City ~~will~~ shall continue to participate in the State funded SWIM program for funding support in order to reduce point and non-point sources of pollution into Biscayne Bay.

Policy NR-1.1.5: Regulate development on Virginia Key to ensure that there ~~will~~ shall be no net loss of functional wetlands; that beaches and dune systems on the island ~~will~~ shall not be degraded or disrupted; and that wildlife habitats and native species of fauna and flora ~~will~~ shall be protected.

Policy NR-1.1.6: Through land development regulations, ensure that development or redevelopment within the Coastal Zone ~~will~~ shall not adversely affect the natural environment or lead to a net loss of public access or public use of public owned property (consistent with protection of natural systems) to the city's natural resources.

Policy NR-1.1.7: The City ~~will~~ shall increase code enforcement to prevent illegal disposal of hazardous waste into the city's natural resources such as the Miami River and Biscayne Bay and ~~will~~ encourage Miami-Dade County to approve and post signs warning against illegal disposal.

Policy NR-1.1.8: The City ~~will~~ shall work with, and support the County's efforts to identify generators of hazardous waste, and to develop and enforce procedures for the proper collection and disposal of hazardous waste. The City ~~will~~ shall support Miami-Dade County's development of a hazardous waste temporary storage facility in a non- populated area. (~~See Solid Waste Collection Policy SW-1.2.4.~~)

Objective NR-1.2: Improve the water quality of, and ensure health and safety within, the Miami River, its tributaries, and the Little River, and Biscayne Bay.

Policy NR-1.2.1: The City ~~will~~ shall continue to work with the Biscayne Bay Management Plan ~~Committee~~ Watershed Management Advisory Board and with the appropriate agencies in order to encourage and support Miami-Dade County Department of Environmental Resource Management in the monitoring of contaminants within these water bodies and to ensure that the City is kept adequately informed of environmental conditions.

Policy NR-1.2.2: Continue to implement the Biscayne Bay Management Plan, Biscayne Bay Recovery Plan (adopted in 2020), the recommendations of the Miami Dade County Biscayne Bay Task Force, and other relevant plans in order to reduce the level of contaminants in these water bodies and improve the water quality within them.

Policy NR-1.2.3: Participate in state and federally funded programs to remove abandoned and repair leaking underground fuel storage tanks on City owned properties.

Policy NR-1.2.4: The City of Miami ~~will~~ shall continue to cooperate with the Miami River Commission, which has been granted broad powers over environmental and other issues related to the Miami River by state statute. Among the issues to be addressed by the commission are those related to acceptable water quality standards for the Miami River and its tributaries. The City of Miami ~~will~~ shall cooperate with the Miami River Commission in establishing such standards and, to the extent feasible, achieving them.

Policy NR-1.2.5: Continue to provide public education on, and enforcement of, best management practices for fertilizer application, including the fertilizer blackout period during the summer rainy period from May 15th to October 15th, and restriction on fertilizer applications adjacent to waterfronts.

Objective NR-1.3: Maintain and enhance the status of native species of fauna and flora.

Policy NR-1.3.1: Continue and, where necessary, expand the use of scenic corridor and Environmental Preservation District designation.

Policy NR-1.3.2: Identify City-owned land with significant native vegetative features or wildlife habitats, and designate those areas as Environmental Preservation Districts.

Policy NR-1.3.3: Continue designating private properties with significant or unique resources as Environmental Preservation Districts.

Policy NR-1.3.4: Review development and redevelopment to determine any adverse impacts on adjacent areas with significant native vegetative features, wildlife or marine life, and establish regulations that reduce or mitigate such impacts.

Policy NR-1.3.5: Through the development review and approval process, ensure that off-site mitigation for disruption or degradation of significant natural resources occurs in an orderly and sound manner, so as to maximize benefits to the overall natural system.

Policy NR-1.3.6: Through the development review process, deny the use of intrusive exotic plant species, encourage the use of native plant species, and those species that do not require the excessive use of fertilizers, excessive watering, are not prone to insect infestation or disease, and do not have invasive root systems.

Policy NR-1.3.7: Permit applications for all boating facilities located on city shorelines shall be evaluated in the context of their cumulative impact on manatees and marine resources.

Policy NR-1.3.8: Slow or idle speed zones shall be adopted in areas frequented by manatees and enforcement of speed zones ~~will~~ shall be improved.

Policy NR-1.3.9: To the extent that there are wetlands on the Resources of Regional Significance, State Save Our Rivers, or Dade County Environmentally Endangered Lands acquisition lists within the City of Miami, consideration ~~will~~ shall be given to public acquisition and management of such properties when such actions are feasible. {

Objective NR-1.4: Maintain, protect and enhance the City's tree canopy and significant trees to beautify neighborhoods, provide habitat for wildlife, capture greenhouse gas emissions, and reduce urban heat island effect throughout the City.

Policy NR-1.4.1: The City ~~will~~ shall continue to protect the tree canopy and significant trees through the Tree Protection Ordinance.

Policy NR-1.4.2: The City ~~will~~ shall work with public and private partners to achieve ~~the 2007 Tree Master Plan goal of an increase of~~ 30% tree canopy coverage citywide by 2020~~2030~~.

Policy NR-1.4.3: The City ~~will~~ shall develop an ordinance describing criteria for designation of City of Miami Historic Trees, procedures for nomination of a Miami Historic Tree, and procedures for official designation and signage identifying Miami Historic Trees.

Policy NR-1.4.4 The City shall work to implement street tree and streetscape master plans that exist throughout the City.

Goal NR-2: Maintain an adequate and safe supply of water for the city residents.

Objective NR-2.1: Ensure adequate levels of safe potable water are available to meet the needs of the city. (~~See Potable Water Objective PW-1.2.~~)

Policy NR-2.1.1: In periods of regional water shortage, the City ~~will~~ shall support the South Florida Water Management District's policies and regulations regarding water conservation.

Policy NR-2.1.2: The City ~~will~~ shall continue to enforce Florida Building Code requirements for the on-site retention of the first inch of storm water runoff. (~~See Sanitary and Storm Sewers Policy SS-2.2.5.~~)

Policy NR-2.1.3: The City ~~will~~ shall continue to support the South Florida Water Management District efforts to monitor the water levels at the salinity control structures within the city to prevent against further saltwater intrusion and protect the aquifer recharge areas and cones of influence of wellfields from contamination. (~~See Natural Groundwater Aquifer Recharge Policy AR-1.1.3.~~)

Policy NR-2.1.4: Since the potable water network is an interconnected, countywide system, the City ~~will~~ shall cooperate with Miami-Dade County Water and Sewer Department (MDWASD) to jointly develop methodologies and procedures for biannually updating estimates of system demand and capacity, and ensure that sufficient capacity to serve development exists. (~~See Potable Water Policy PW-1.1.1.~~)

Policy NR-2.1.5: Ensure potable water supplies meet the established ~~l~~ Level of sService standards for transmission capacity as set in the Capital Improvements Element. (~~See Potable Water Policy PW-1.2.1 and Capital Improvements Policy CI-1.2.3.~~)

Policy NR-2.1.6 [Reserved]

Policy NR-2.1.7: Pursuant to Chapter 163.3177(6)(c), F.S., the City has adopted an Updated Water Supply Facilities Work Plan (contained in Appendix PW-1 of the MCNP) for a 210-year planning period (2014-2033) to be consistent with the MDWASD planning period and that is also consistent with the current Lower East Coast Water Supply Plan Update approved by the South Florida Water Management District (SRWMD) on November 8, 2018 and the current adopted Miami-Dade County's 10-Year Water Supply Facilities Work Plan adopted April 2022 and corresponding CDMF Text Amendments adopted on January 19, 2023. The City's Work Plan and the County's Work Plan are incorporated into the City's Comprehensive Neighborhood Plan by reference. (See Potable Water Policy PW-1.2.2.)

Policy NR-2.1.8: The City ~~will~~ shall continue to practice water conservations measures (i.e. new residential and commercial development ~~will~~ shall be required to install high efficiency plumbing fixtures and appliances) that are enforced through Chapters 8 – Building Code, and 32 – Water and Sewer Regulations, of the Miami Dade County Code of Ordinances, updated ~~September 2, 2008~~ March 7, 2023.

Policy NR-2.1.9: The City ~~will~~ shall continue to implement the same or more stringent water conservation measures as provided through Chapter 8 - Building Code (~~updated September 2, 2008~~), Chapter 32 - Water and Sewer Regulations (~~updated September 2, 2008~~), and Chapter 18A and 18B - Landscape Ordinance (~~updated May 5, 2009~~), of the Miami-Dade County Code of Ordinances and Chapter 40E-21, FAC, Water Shortage Plan.

Goal NR-3: Attain and maintain a degree of air quality that is safe and ~~to meets~~ all attainment standards set by the U.S. Environmental Protection Agency for the city as a whole.

Objective NR-3.1: Improve the monitoring of air quality within areas perceived to have the highest potential for air quality problems.

Policy NR-3.1.1: The City shall continue working with County, State and federal environmental agencies to ensure that the number of air quality monitoring stations maintained by these agencies are sufficient to ensure accurate ongoing monitoring of air quality standards.

Objective NR-3.2: Prevent the degradation of ambient air quality within the city.

Policy NR-3.2.1: Establish vehicular transportation patterns that reduce the concentration of pollutants in areas known to have ambient air quality problems.

Policy NR-3.2.2: The City of Miami continues to support the provision of efficient transit and paratransit services that serve existing and future trip generators and attractors, the provision of safe and convenient transit passenger transfer terminal facilities, and the accommodation of the special needs of the City of Miami's population. Therefore, the City of Miami ~~will~~ shall support Miami-Dade County in the provision of these essential transit services. (~~See Transportation Objective 1.5~~)

Policy NR-3.2.3: The City ~~will~~ shall work with the Miami-Dade County transportation planning agencies to continue to increase the quality of transit services within the city.

Policy NR-3.2.4: The City ~~will~~ shall work with the appropriate federal, state, regional, and county agencies to ensure that owners of buildings and facilities with unacceptable levels of asbestos

(according to EPA and State Standards) in ambient air test remove, treat and seal asbestos-containing materials as long as this action ~~will~~ shall not cause further degradation to the air quality.

Policy NR-3.2.5: The City ~~will~~ shall monitor developers to ensure that they appropriately treat exposed construction areas by means such as mulching, spraying or grass coverings, to minimize air pollution.

Policy NR-3.2.6: The City ~~will~~ shall reduce human exposure to air pollution by taking into consideration climate change mitigation and adaptation strategies from the recommendations of the Southeast Florida Regional Climate Change Compact to reduce greenhouse gas emissions in accordance with all applicable regulations.

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EDUCATION



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Education Element

Goal EDU-1: Develop, operate, and maintain a system of public education by Miami-Dade County Public Schools, in cooperation with the City and other appropriate governmental agencies, which ~~will~~ shall strive to improve the quality and quantity of public educational facilities available to the citizenry of Miami-Dade County, Florida.

Objective EDU-1.1: Work towards the reduction of the overcrowding which currently exists in the Miami-Dade County Public Schools, while striving to attain an optimum ~~level of~~ Service pursuant to Objective EDU-1.2. Provide additional solutions to overcrowding so that citywide enrollment in Miami-Dade County's public schools ~~will~~ shall meet state requirements for class size ~~by September 1, 2010.~~

Policy EDU-1.1.1: Cooperate with the Miami-Dade County Public Schools in their efforts to continue to provide new student stations through the Capital Outlay program, in so far as funding is available.

Policy EDU-1.1.2: Cooperate with the Miami-Dade County Public Schools in their efforts to develop and implement alternative educational facilities, such as primary learning centers, which can be constructed on small parcels of land and relieve overcrowding at elementary schools, in so far as funding and rules permit.

Policy EDU-1.1.3: Cooperate with the Miami-Dade County Public Schools in their efforts to provide public school facilities to the students in the City, which operate at optimum capacity, ~~in so far as funding available.~~ Operational alternatives may be developed and implemented, where appropriate, which mitigate the impacts of overcrowding while maintaining the instructional integrity of the educational program.

Policy EDU-1.1.4: ~~Cooperate with the Miami-Dade County Public Schools in their efforts to maintain and/or improve the established level of service (LOS), for Public Educational Facilities, as established for the purposes of school concurrency.~~

Policy EDU-1.1.5: The Miami-Dade County School Board (School Board) comments shall be sought and considered on comprehensive plan amendments and other land use and zoning decisions which could impact the school district, in order to be consistent with the terms of the state mandated Interlocal Agreement for Public School Facility Planning pursuant to Sections 1013.33 and 163.31777, Florida Statutes.

Policy EDU-1.1.6: Capital improvement programming by the Miami-Dade County Public Schools should be based on future enrollment projections and demographic shifts and targeted to enhance the effectiveness of the learning environment. The future enrollment projections should utilize student population projections based on information produced by the demographic, revenue, and education estimating conferences pursuant to Section 216.136, Florida Statutes, where available, as modified by the School Board based on development data and agreement with the City of Miami, the State Office of Educational Facilities and the State SMART Schools Clearinghouse. The School Board may request adjustment to the estimating conferences' projections to reflect actual enrollment and development trends. In formulating such a request,

the School Board ~~will~~ shall coordinate with the City regarding development trends and future population projections.

Policy EDU-1.1.7: The City ~~will~~ shall, through the Staff Working Group of the Interlocal Agreement for Public School Facility Planning, coordinate with Miami-Dade County Public Schools, and applicable Cities to review annually the Education Element and school enrollment projections.

Policy EDU-1.1.8: The City shall assist in collecting impact fees from new development for transfer to Miami-Dade County Public Schools to offset the impacts of additional students on the capital facilities of the school system.

Objective EDU-1.2: The City of Miami shall coordinate new residential development with the future availability of public school facilities¹ consistent with the adopted ~~Level of~~ Service standards for public school concurrency, to ensure the inclusion of those projects necessary to address existing deficiencies in the 5-year schedule of capital improvements, and meet future needs based upon achieving and maintaining the adopted level of service standards throughout the planning period.

Policy EDU-1.2.1: ~~Beginning January 1, 2008, the~~ adopted ~~Level of~~ Service (LOS) standard for all Miami-Dade County public school facilities is 100% utilization of Florida Inventory of School Houses (FISH) Capacity (With Relocatable Classrooms). This LOS Standard, except for magnet schools, shall be applicable in each public school concurrency service area (CSA), defined as the public school attendance boundary established by the Miami-Dade County Public Schools².

The adopted LOS standard for Magnet Schools is 100% utilization of FISH (with relocatable classrooms), which shall be calculated on a districtwide basis.

Policy EDU-1.2.2: It is the goal of Miami-Dade County Public Schools and The City of Miami for all public school facilities to achieve and maintain 100% utilization of Permanent FISH (No Relocatable Classrooms) capacity ~~by January 1, 2018. To help achieve the desired 100% utilization of Permanent FISH by 2018, Miami-Dade County Public Schools should continue to decrease the number of relocatable classrooms over time.~~ Public school facilities that achieve 100% utilization of Permanent FISH capacity should, to the extent possible, no longer utilize relocatable classrooms, except as an operational solution.

¹ Level of Service standards for public school facilities to those traditional educational facilities, owned and operated by the Miami-Dade County Public Schools, that are required to serve the residential development within their established Concurrency Service Area. Level of Service standards do not apply to charter schools. However, the capacity of both charter and magnet schools ~~will~~ shall be credited against the impact of development. No credit against the impact of development shall be given for either magnet or charter schools if their district wide enrollment is at, or above, 100% FISH Capacity.

² Relocatable classrooms may be used by Miami-Dade County Public Schools as a operational solution to achieve the level of service standard during replacement, remodeling, renovation or expansion of a public school facility.

~~By December 2010, the City and County in cooperation with Miami-Dade County Public Schools will assess the viability of modifying the adopted LOS standard to 100% utilization of Permanent FISH (No Relocatable Classrooms) for all CSAs.~~

Policy EDU-1.2.3: In the event the adopted LOS standard of a CSA cannot be met as a result of a proposed development's impact, the development may proceed provided at least one of the following conditions is met:

Policy EDU-1.2.3.1 The development's impact can be shifted to one or more adjacent CSAs that have available capacity, subject to such provisions in the Interlocal Agreement for Public School Facility Planning with Miami-Dade County Public Schools that may limit the shifting of impacts to those facilities, located, either in whole or in part, within the same Geographic Areas (Northwest, Northeast, Southwest, or Southeast, see Figures 1A, 2A and 3C within Appendix EDU-1) as the proposed development; or

Policy EDU-1.2.3.2 The development's impact is mitigated, proportionate to the demand for public schools it created, through a combination of one or more proportionate share mitigation options as defined in Section 163.3180 (13)(e)1, Florida Statutes, and subject to such provisions in the Interlocal Agreement for Public School Facility Planning with Miami-Dade County Public Schools as may further define the available proportionate share mitigation options. The intent of these options is to provide for the mitigation of residential development impacts on public school facilities, guaranteed by a legal binding agreement, through mechanisms that include, one or more of the following: contribution of land; the construction, expansion, or payment for land acquisition or construction of a permanent public school facility; or, the creation of a mitigation bank based on the construction of a permanent public school facility in exchange for the right to sell capacity credits. The proportionate share mitigation agreement is subject to approval by Miami-Dade County School Board and the Miami-Dade County Board of County Commission and must be identified in the most recent Miami-Dade County Public Schools Facilities Work Program.

Policy EDU-1.2.3.3 The development's impacts are phased to occur when sufficient capacity will be available. If none of the above conditions is met, the development shall not be approved.

If none of the above conditions is met, the development shall not be approved. It is provided, however, that nothing in this element or in the Interlocal Agreement for Public School Facility Planning shall be construed or applied to effect a permanent or temporary taking of private property in violation of the United States Constitution or the Florida Constitution, to result in the unlawful abrogation of vested rights or other violation of law, to require the payment of compensation for impacts on private property, or to modify or eliminate any remedy available to prevent or rectify a taking, abrogation of vested rights, or violation of law.

Policy EDU-1.2.4: Concurrency Service Areas (CSA) shall be delineated to 1) maximize capacity utilization of the facility, 2) limit maximum travel times and reduce transportation costs, 3) acknowledge the effects of court- approved desegregation plans, 4) achieve socio-economic, racial, cultural and diversity objectives, and 5) achieve other relevant objectives as determined by the School Board's policy on maximization of capacity. Periodic adjustments to the boundary or area of a CSA may be made by the School Board to achieve the above stated factors. Other potential amendments to the CSAs shall be considered annually at the Staff Working Group meeting to take place each year no later than April 30 or October 31, consistent with Section 9 of the Interlocal Agreement for Public School Facility Planning.

Policy EDU-1.2.5: The City through the implementation of the concurrency management system and Miami-Dade County Public School Facilities Work Program for educational facilities, shall ensure that existing deficiencies are addressed and the capacity of schools is sufficient to support residential development at the adopted ~~I~~Level of ~~s~~Service (LOS) standards throughout the planning period in the 5-year schedule of capital improvements.

Policy EDU-1.2.6: The Miami-Dade County Public Schools Facilities Work Program ~~will~~ shall be evaluated on an annual basis to ensure that the ~~I~~Level of ~~s~~Service standards ~~will~~ shall continue to be achieved and maintained throughout the planning period.

Objective EDU-1.3: Obtain suitable sites for the development and expansion of public education facilities.

Policy EDU-1.3.1: In the selection of sites for future educational facility development, the City encourages the Miami-Dade County Public Schools to consider whether a school is in close proximity to residential areas and is in a location that would provide a logical focal point for community activities.

Policy EDU-1.3.2: Where possible, the Miami-Dade County Public Schools should seek sites which are adjacent to existing or planned public recreation areas, community centers, libraries, or other compatible civic uses for the purpose of encouraging joint use facilities or the creation of logical focal points for community activity.

Policy EDU-1.3.3: The City acknowledges and concurs that, when selecting a site, the Miami-Dade County Public Schools ~~will~~ shall consider if the site meets the minimum size criteria as recommended by the State Department of Education or as determined to be necessary for an effective educational environment.

Policy EDU-1.3.4: When considering a site for possible use as an educational facility, the Miami-Dade County Public Schools should review the adequacy and proximity of other public facilities and services necessary to the site such as roadway access, transportation, fire flow and portable water, sanitary sewers, drainage, solid waste, police and fire services, and means by which to assure safe access to schools, including sidewalks, bicycle paths, turn lanes, and signalization.

Policy EDU-1.3.5: When considering a site for possible use as an educational facility the Miami Dade County Public Schools should consider whether the present and projected surrounding land uses are compatible with the operation of an educational facility.

Policy EDU-1.3.6: The City shall encourage and cooperate with the Miami-Dade County Public Schools in their effort for public school siting reviews to help accomplish the objectives and policies of this element and other elements of the MCNP. The City shall cooperate with the Public Schools to establish provisions for a scoping or pre-application meeting as part of the educational facilities review process, if determined to be warranted.

Policy EDU-1.3.7: The City ~~will~~ shall continue to cooperate with Miami-Dade County Public Schools in utilizing Miami-Dade County Public Schools as emergency shelters during county emergencies.

Objective EDU-1.4: The Miami-Dade County Public Schools, in conjunction with the City of Miami and other appropriate agencies, ~~will~~ shall strive to improve security and safety for students and staff.

Policy EDU-1.4.1: Continue to cooperate with the Miami-Dade County Public Schools to develop and/or implement programs and policies designed to reduce the incidence of violence, weapons and vandalism on school campuses. Encourage the design of facilities, which ~~do not~~ encourage criminal behavior and provides clear sight lines from the street.

Policy EDU-1.4.2: Continue to cooperate with the Miami-Dade County Public Schools to develop and/or implement programs and policies designed to reduce the number of incidents related to hazardous conditions as reported by the Environmental Protection Agency (EPA), the fire marshal, the State Department of Education (DOE), the Florida Department of Environmental Protection, Miami-Dade County DERM, and other appropriate sources.

Policy EDU-1.4.3: Continue to cooperate with the Miami-Dade County Public Schools to provide for the availability of alternative programs for at-risk students at appropriate public educational facilities.

Policy EDU-1.4.4: Coordinate with the Miami-Dade County Public Schools and municipalities to provide for pedestrian, bicycle and traffic safety in the area of schools (Safe Routes to School), and signalization for educational facilities.

Policy EDU-1.4.5: Coordinate with the Miami-Dade County Public Schools Division of School Police and other law enforcement agencies, where appropriate, to improve and provide for a secure learning environment in the public schools and their vicinity.

Objective EDU-1.5: Continue to develop programs and opportunities to bring the schools and community closer together.

Policy EDU-1.5.1: Cooperate with the Miami-Dade County Public Schools in their efforts to provide "full service" schools, parent resource centers, adult and community schools and programs as appropriate.

Policy EDU-1.5.2: Cooperate with the Miami-Dade County Public Schools in their efforts to continue to provide opportunities for community and business leaders to serve on committees and task forces, which relate to the development of improved provision of public educational facilities and programs.

Policy EDU-1.5.3: Cooperate with the Miami-Dade County Public Schools to continue to work with the development industry to encourage partnerships in the provision of sites and educational facilities including early childhood centers.

Policy EDU-1.5.4: Cooperate with the Miami-Dade County Public Schools through agreement with appropriate agencies to increase medical, psychological, and social services for children and their families as appropriate.

Objective EDU-1.6: Miami-Dade County Public Schools ~~will~~ shall continue to enhance effectiveness of the learning environment.

Policy EDU-1.6.1: Miami-Dade County Public Schools is encouraged to continue the design and construction of educational facilities which create the perception of feeling welcome, secure and positive about the students' school environment and experiences.

Policy EDU-1.6.2: The Miami-Dade County Public Schools is encouraged to continue to design and construct facilities which better provide student access to technology designed to improve learning, such as updated media centers and science laboratories.

Policy EDU-1.6.3: The Miami-Dade County Public Schools is encourage to continue to improve existing educational facilities, in so far as funding is available, through renovation and expansion to better accommodate increasing enrollment, new educational programs and other activities, both curricular and extra-curricular.

Objective EDU-1.7: The School Board, the City, and other appropriate jurisdictions and agencies shall establish and implement mechanisms for ongoing coordination and communication, to ensure the adequate provision of public educational facilities.

Policy EDU-1.7.1: The City shall coordinate and cooperate with the Miami-Dade County Public Schools, the State, municipalities and other appropriate agencies to develop or modify rules and regulations in order to simplify and expedite proposed new educational facility developments and renovations.

Policy EDU-1.7.2: The location of future educational facilities should occur where capacity of other public facilities and services is available to accommodate the infrastructure needs of the educational facility.

Policy EDU-1.7.3: The Miami-Dade County Public Schools should coordinate school capital improvement plans with the planned capital improvement projects of other County and municipal agencies.

Policy EDU-1.7.4: The City shall cooperate with the Miami-Dade County Public Schools in their efforts to ensure that they are not obligated to pay for off-site infrastructure in excess of their fair share of the costs.

Policy EDU-1.7.5: The City of Miami and the Miami-Dade County Public Schools ~~will~~ shall annually review the Educational Element and the City ~~will~~ shall make amendments, if necessary.

Policy EDU-1.7.6: The City shall seek to coordinate with the Miami-Dade County Public Schools in formalizing criteria for appropriate sharing of responsibility for required off-site facility improvements attributable to construction of new public schools or expansion of existing ones.

Policy EDU-1.7.7: The City shall coordinate with the Miami-Dade County Public Schools, and Miami-Dade County, adjacent local governments to eliminate infrastructure deficiencies surrounding existing school sites.

Policy EDU-1.7.8: The City and the Miami-Dade County Public Schools shall coordinate efforts to ensure the availability of adequate sites for the required educational facilities.

Policy EDU-1.7.9: The City and the Miami-Dade County Public Schools shall coordinate the appropriate roles and responsibilities of affected governmental jurisdictions in ensuring the timely, orderly and efficient provision of adequate educational facilities.

Policy EDU-1.7.10: The City ~~will~~ shall work with Miami-Dade County Public Schools and Miami-Dade County ~~will~~ to account for the infrastructure needs of new, planned or expanded educational facilities when formulation and implementing its own capital improvement plans.

Objective EDU 1.8: Promote environmental education and understanding of resilience principles.

Policy EDU 1.8.1: The City shall continue engagement with Miami-Dade County Public Schools to create a K-12 resilience literacy curriculum focused on local climate change impacts and innovative solutions for regional and personal resilience.

Policy EDU 1.8.2: The City shall continue to work with existing advocacy organizations and non-profits to improve citywide climate literacy and awareness.

Goal EDU-2: Examine green economy growth opportunities and prepare the local workforce.

Objective EDU-2.1: Build local skills and expertise in trades that are relevant to the City's infrastructure needs.

Policy EDU-2.1.1: The City shall work with local universities and Miami-Dade County Public Schools to develop curriculum and training programs to meet Miami's trades labor force gaps.

Policy EDU-2.1.2 The City shall continue to foster partnerships with local universities to utilize their expertise on innovative resilience projects that could benefit from academic research.

MONITORING AND EVALUATION PROGRAM

In order to enable the preparation of the periodic Evaluation and Appraisal Report (EAR) as required by Section 163.3191, Florida Statutes (F.S.), and ~~Rule 9J-5.0053, F.A.C.~~, this section ~~will~~ outlines the procedures for the monitoring and evaluating of the Element and its implementation.

Monitoring Requirements

The primary mechanism to monitor progress in achieving the objectives and policies in this Element is the collection and update of appropriate baseline data. Further, as required by the State Requirements for Educational Facilities, at least once every five (5) years the School Board shall arrange for an educational plant survey to be conducted. This plant survey ~~will~~ shall include data regarding existing facilities and a five (5) year projection of student population. The written report from this survey shall include the following:

Inventory	An inventory of existing ancillary and educational plants and auxiliary facilities.
Student Population	An analysis of past and projected student population.

Capital Outlay	An analysis of expenditures and projected capital outlay funds.
Facilities	Statements of proposed types of facilities, grade structure, and list student capacity.
Funding	A proposed funding plan.

The information obtained from the educational plant survey ~~will~~ shall be used to generally monitor the progress of the objectives and policies contained in the Educational Element ~~and will provide specific indicators for Objective EDU-1.1 and Objective EDU-1.4.~~

The enforcement or adoption of interlocal agreements shall be explored as a means to help implement components of the Educational Element, and to coordinate the efficient provision of public educational facilities. The performance of any agreements related to Objectives of this element ~~will~~ shall be monitored as they are set in place.

~~Objective EDU-1.1 policies relating to the maintenance and improvement of specific level of service for public educational facilities, as specified in the Educational Facilities Impact Fee Ordinance, shall be reviewed annually. Each year, the Miami-Dade County Public Schools will compare the official enrollment of the school system with the number of student stations available to determine the current operating LOS.~~

~~Objective EDU-1.2 will be measured through an annual review of the latest adopted Miami-Dade County Public Schools Facility Work Program in order to determine if the adopted concurrency level of service standard (including the Interim LOS standards) is being achieved. The number of development orders~~

~~approved, those disapproved and those that have achieved LOS standards through mitigation options will also be reviewed.~~

~~Objective EDU-1.3 will be monitored through the annual inventory and assessment by the Miami-Dade County Public Schools of School Board owned property. The number of new sites shall be reported annually and in the full review period reported in the EAR.~~

~~Objective EDU-1.4 will be monitored through the review and analysis of the statistics relating to school safety, as compiled annually, by the Miami-Dade County Public Schools Division of Police. A review and analysis of new and existing reactive and proactive safety and crime prevention programs will also be conducted on an annual basis.~~

~~Objective EDU-1.5 shall be monitored by the Miami-Dade County Public Schools by reporting and reviewing the progress and number of new and existing community-oriented programs, including an enrollment analysis, by age and ethnicity, of adult, community and vocational programs.~~

~~Objective EDU-1.6 shall be monitored by the Miami-Dade County Public Schools by reporting the number of educational facility enhancements such as media centers, art/music suite, and science laboratories.~~

~~Objective EDU-1.7 will be addressed by implementing and tracking the development of appropriate mechanisms, including interlocal agreements and coordination efforts, which serve to expedite the provision or enhancement of public educational facilities.~~

~~Monitoring methods may be added or deleted as circumstances and criteria evolve. Any significant modifications to the monitoring process will be dealt with, as appropriate, through the Miami Comprehensive Neighborhood Plan amendment process.~~

Evaluation

~~Available data regarding the various public educational facilities will be used to assess progress on specific objectives. In order to evaluate the level of service being provided, student capacity totals will be reviewed in comparison to student enrollment to determine the status of the current level of service being provided. Similarly, performance in terms of achieving other objectives can also be analyzed by tracking the number of completed capital projects, as well as the development and implementation of other programs associated with each objective. Results of these calculations and measures will be analyzed and changing circumstances and opportunities will be considered.~~

~~Any actions, changes or modifications to the Goal, Objectives, and Policies will be explained in accordance with the results of this process of continued monitoring and evaluation. Any necessary changes will be made through the Miami Comprehensive Neighborhood Plan amendment process.~~

Future Conditions Maps

~~Consistent with Section 163.3177(12) (g), Florida Statutes, maps showing existing and future conditions are included in this Element. A map series (Figures 1A, 2B and 3C within Appendix EDU-1) indicates the public school and ancillary facility locations as December 31, 2007 Proposed, Existing, and Ancillary Educational Facilities locations through the Year 2026.~~



CAPITAL IMPROVEMENTS



Photo credit: Miami Downtown Development Authority

MIAMI: ENVISIONING 2035

Capital Improvements Element

Goal CI-1: Adhere to sound fiscal management policies that ensure the timely provision of public capital facilities required to maintain existing public infrastructure, that meet the need for public facilities resulting from future development and redevelopment, and that enable the provision of public capital facilities that enhance the quality of life within the city.

Objective CI-1.1: The Capital Improvements Element of the Comprehensive Plan ~~will~~ shall provide for the sound fiscal planning of capital facility needs and assess the financial capacity of the City to undertake capital improvement projects.

Policy CI-1.1.1: The Capital Improvement Element (CIE) and the Capital Improvement Program (CIP) represent the means by which the capital facilities needs of the city ~~will~~ shall be addressed, and both the CIE and CIP ~~will~~ shall be revised on an annual basis to reflect changes in the economic, social and public fiscal environment.

Policy CI-1.1.2: All capital expenditures in excess of \$5,000 per ~~distinct~~ project must appear within the CIE and CIP, with the exception of expenditures required to meet public emergencies or unforeseeable and unplanned contractual obligations.

Policy CI-1.1.3: The City ~~will~~ shall adopt a Capital Budget that corresponds to the first year of the CIE and CIP.

Policy CI-1.1.4: ~~As capital projects are incorporated into the CIE and CIP, consideration will be given to the elimination of public hazards, the elimination of shortfalls between the adopted level of service (LOS) standards and the existing capacity of public facilities; the impact of proposed capital projects on the capital and operating budgets of the City; the fiscal capacity of the City to meet future capital spending needs; the economic and social benefits to be generated by proposed projects; the environmental impacts of proposed projects; the public facility requirements of new development or redevelopment; consistency between proposed capital projects to create a stronger, more resilient and innovative future for Miami by orchestrating a deliberate and objective project selection process, city wide requirements and citizen input, and optimizing all available resources and the goals and objectives set forth in the various elements of the Miami Comprehensive Neighborhood Plan; and the coordination between proposed City projects and those projects and programs of federal, state, and county agencies and the South Florida Water Management District and Miami Dade County Public Schools. The City shall continue to employ the Project Prioritization Matrix to incorporate capital projects into the CIE and CIP. The nine criteria utilized to analyze, rank, and prioritize projects should be periodically updated to reflect the City's vision. The criterion are as follows:~~

Life, Health, and Safety.

Legal and Regulatory Compliance.

Essential Improvements.

Strategic Alignment.

Infrastructure Risk Management and Resiliency.

Environmental Protection.

Coordination and Dependency.

Leverage External.

Revenue Producing or Cost Savings.

Policy CI-1.1.5: ~~In the appropriation of capital funds priority will be given to the maintenance, repair and replacement of existing public capital facilities.~~ The CIE and CIP shall require, prior to the regular appropriation requests in the CIP Budget, a simple high level project scoring and ranking framework to aide in the determination to create and/or fund projects in the next fiscal year CIP Budget.

Policy CI-1.1.6: All bond authorizations must be in conformance with the capital facilities needs, programs and expenditure requirements as expressed within the City's Capital Improvement Element.

Policy CI-1.1.7: The City ~~will~~ shall continue to seek the advice of qualified counsel to ensure the proper timing of debt issuance and efficient management of its capital financing resources.

Policy CI-1.1.8: Debt issuance timing, size, and amortization schedules ~~will~~ shall be planned and executed to maintain a level repayment and minimize fluctuations in the ad valorem tax rate.

Policy CI-1.1.9: Competitive sale ~~will~~ shall be utilized whenever possible to assure that the City obtains the most competitive interest rate in the municipal markets.

Policy CI-1.1.10: The City ~~will~~ shall maintain its long standing policy of avoiding the issuance of short term financing in the form of Bond Anticipation Notes, and Revenue Anticipation Notes, unless there is a compelling need or extraordinary circumstance for such interim financing.

Policy CI-1.1.11: The ratio of net direct general obligation debt as a percentage of the assessed valuation of taxable property ~~will~~ shall not exceed 25% of the Charter-mandated limit of 15% of the assessed valuation, or 3.75% of assessed valuation.

Policy CI-1.1.12: Total debt service payments as a percentage of the Combined General Fund, Enterprise Fund, and Debt Service Fund expenditures shall not exceed 15%.

Policy CI-1.1.13: To the greatest extent possible, capital projects financed through the issuance of general obligation bonds shall have an expected useful life commensurate with the period of the financing.

Policy CI-1.1.14: Direct net general obligation and special obligation debt shall be maintained at below \$1,000 per capita.

Policy CI-1.1.15: The City ~~will~~ shall seek to attain a bond rating of investment grade to ensure that its citizens benefit from the lowest possible interest rates on its bonds.

Policy CI-1.1.16: The City ~~will~~ shall assist where possible Miami-Dade County Public Schools and Miami Dade County in providing school concurrency related capital improvements and seeking to expand the funding sources available to meet those requirements.

Policy CI-1.1.17: The CIE shall specifically consider projects identified through any city-initiated master planning or sub-area planning process, and encourages such planning efforts to provide and prioritize implementation projects for consideration in the CIP.

Objective CI-1.2: Ensure through the City's land development regulations that development orders authorizing new development or redevelopment that results in an increase in the density or intensity of land use shall be contingent upon the availability of public facilities and services that meet or exceed the minimum LOS standards for sanitary sewer, solid waste, stormwater, potable water, adequate water supply, parks and recreation, and transportation facilities, and that land use map changes maintain the financial feasibility of the MCNP. (See Coastal Management Objective CM-1.4 or Educational Objective EDU-1.2.)

Policy CI-1.2.1: The impact of proposed ~~f~~Future ~~I~~Land ~~u~~Use ~~m~~Map changes on meeting adopted LOS standards and public capital facility needs ~~will~~ shall be assessed for their effect on the financial feasibility of the MCNP before such proposals are adopted and no land use map change ~~will~~ shall be approved if the change causes the MCNP not to be financially feasible.

Policy CI-1.2.2: All development orders authorizing changes in permitted land uses for new development or redevelopment that results in an increase in the density or intensity of land use ~~will~~ shall be contingent upon the ability of existing or programmed public facilities to continue to provide service at or above the adopted LOS standard for the public facilities listed in Policy CI-1.2.3. The public facilities to serve the new development or redevelopment shall be in place and available to serve new development as follows:

- a) Sanitary sewer, solid waste, potable water facilities and adequate water supply shall be in place and available to serve new development or redevelopment no later than the issuance of a certificate of occupancy or its functional equivalent. The concurrency requirement for sanitary sewer may be met through the use of onsite sewage treatment and disposal systems approved by the Department of Health. Prior to approval of a building permit or its functional equivalent, the city shall consult with the Miami- Dade County Water and Sewer Department (MDWASD) to determine whether the adequate water supplies to serve the new development ~~will~~ shall be available no later than the anticipated date of issuance of a certificate of occupancy or its functional equivalent. Furthermore, MDWASD shall be responsible for monitoring the availability of water supplies for all water users of MDWASD and for implementing a system that links water supplies to the permitting of new development.
- b) Park and recreation facilities shall be in place or under construction to serve new development or redevelopment no later than one (1) year after the issuance of a certificate of occupancy or its functional equivalent. The acreage for such facilities shall be dedicated or acquired by the city prior to issuance of a certificate of occupancy or its functional equivalent, or funds in the amount of the developer's fair share shall be committed no later than approval to commence construction.
- c) Transportation facilities shall be in place and available to serve new development or redevelopment no later than three (3) years after the issuance of a building permit or its functional equivalent that results in traffic generation, consistent with the provisions of Objective TR-1.7 & related Policies and Policy TR-1.3.3. If the funds in the CIE are insufficient to fully fund the transportation facility improvement required, the City may enter into a binding proportionate-share agreement sufficient to mitigate the impacts by paying for one or more improvements which will significantly benefit the impacted

transportation system, which improvements shall be adopted into the 5 year capital improvements schedule at the next annual CIE update.

- d) Storm-sewer. Issuance of any development permit shall require compliance with the stormwater level of service standard.

Policy CI-1.2.3: Acceptable Level of Service Standards for public facilities in the City of Miami are:

- a) Recreation and Open Space – Provide a municipally-owned park within a ten-minute barrier-free walk to park entrances by ~~72~~80% of the city's population as measured by GIS pedestrian network analysis. A ten-minute walk ~~will~~ shall be defined as a one-half mile, barrier-free distance on a safe pedestrian route. Barrier-free means a continuous walk on a sidewalk or designated pedestrian route that may include crossing streets but does not encounter barriers such as walls or highway embankments that impede passage. Safe pedestrian routes include those that may include crossing of streets with speed limits of up to 40 mph. (See Parks, Recreation and Open Space Policy PR-1.1.4.).
- b) Potable Water Transmission Capacity – ~~92.05 gallons/ resident/ day~~ 97.54 gallons per capita per day (GPCD). (See Potable Water Policy PW-1.2.1 and Natural Resource Conservation Policy NR-2.1.5.).
- c) Sanitary Sewer Transmission Capacity – ~~444~~ 122 gallons/ resident/day. (See Sanitary and Storm Sewers Policy SS-1.3.1.)
- d) Storm Sewer Capacity – One-in-five-year storm event. (See Sanitary and Storm Sewers Policy SS- 2.1.3.)
- e) Solid Waste Collection Capacity – ~~1.28 tons/resident/year~~ maintain a solid waste disposal capacity sufficient to accommodate waste flows committed to the system for a minimum of five (5) years. (See Solid Waste Collection Policy SW- 1.1.1.)
- f) Traffic Circulation – The City ~~will~~ shall utilize a tiered LOS analysis when reviewing traffic impacts for new developments whereby the Person-Trip LOS methodology ~~will~~ shall only be applied within areas identified as a Center (as depicted on Map TR-14.2 within Appendix TR-1, the Data Inventory and Analysis) while the traditional automobile LOS methodology ~~will~~ shall be applied to all other areas within the City. Both methodologies are then expressed as a ratio corresponding to letter grades LOS A through LOS F based on the volume-to-capacity ratio in the same manner as used by the traditional LOS methodology.

Issuance of development orders for new development or significant expansion of existing development ~~will~~ shall be contingent upon the development of an approved mitigation plan for an area at LOS E (100 percent of capacity) standard or beyond within centers, transit corridors, and all other areas.

The City ~~will~~ shall require a generalized Traffic Statement documenting the trip generation and site access for developments and redevelopments that generate a minimum of 20 new peak hour trips. A detailed Traffic and Neighborhood Impact Analysis ~~will~~ shall be required for developments and redevelopments that generate more than 20 new peak hour trips. Determination of the number of new peak hour trips projected to result from the development ~~will~~ shall be calculated according to the latest version of the ITE Trip Generation Manual. (See Policy TR-1.3.3 and Objective TR-1.7 & related Policies for additional information)

The City has adopted FDOT's minimum LOS targets for Florida Intrastate Highway System (FIHS) roadways. (See Objective TR-1.6)

- g) Miami-Dade Public Schools - ~~Beginning January 1, 2008, the adopted~~ Level of Service (LOS) standard for all Miami-Dade County public school facilities is 100% utilization of Florida Inventory of School Houses (FISH) Capacity (With Relocatable Classrooms). This LOS Standard, except for magnet schools, shall be applicable in each public school concurrency service area (CSA), defined as the public school attendance boundary established by the Miami-Dade County Public Schools¹.

The adopted LOS standard for Magnet Schools is 100% utilization of FISH (with relocatable classrooms), which shall be calculated on a districtwide basis.

- h) Adequate Water Supply -- As determined by the Miami-Dade County Water and Sewer Department.

Policy CI-1.2.4: The latest point in the application process for determination of concurrency shall be prior to the approval of an application for development order or permit that contains a specific plan for development, including the densities and intensities of development. Concurrency ~~will~~ shall be determined by the Planning Department during the review of a Major Use Special Permit, rezoning, and special permits and exceptions pursuant to the City's land development regulations.

Policy CI-1.2.5: The Planning Department, with the assistance of various City departments and agencies, shall be responsible for monitoring and ensuring adherence of the issuance of development orders to the adopted Level of Service standards, the schedule of capital improvements and the availability of public facility capacity.

Policy CI-1.2.6: Rise in sea level projected by the federal government, and refined by the Southeast Florida Regional Climate Change Compact, shall be taken into consideration in all future decisions regarding the design, location, and development of infrastructure and public facilities in the City to meet or exceed adopted Level of Service (LOS) Standards. (See related policy CM-1.4.2)

Objective CI-1.3: Ensure that future development and redevelopment pay an equitable, proportional share of the cost of public facilities required to maintain adopted LOS standards.

Policy CI-1.3.1: The City ~~will~~ shall continue to use developer contributions, including development impact fees, to help fund the cost of public facilities needed to serve new development or redevelopment.

Policy CI-1.3.2: The City ~~will~~ shall periodically revise all fees related to the impact of new development and redevelopment to reflect increases in the cost of providing public capital facilities.

¹ Relocatable classrooms may be used by Miami-Dade County Public Schools as a operational solution to achieve the level of service standard during replacement, remodeling, renovation or expansion of a public school facility.

Policy CI-1.3.3: The City ~~will~~ shall consider the use of special assessment districts to help fund capital projects whose public benefits tend to be localized to specific geographic sub areas of the city.

Policy CI-1.3.4: The City ~~will~~ shall take appropriate measures to ensure that increased property values resulting from new development and redevelopment are accurately reflected on the County Tax Assessor's property tax rolls in a timely manner.

Policy CI-1.3.5: The City ~~will~~ shall work with ~~the~~ Miami Dade County and ~~the~~ Miami-Dade County Public Schools to identify appropriate funding mechanisms in order to assure the fiscal resources to maintain acceptable levels of service.

Policy CI-1.3.6: The Miami-Dade County Public Schools Facilities Work Program ~~will~~ shall be evaluated on an annual basis to ensure that the ~~the~~ level of ~~Service~~ standards ~~will~~ shall continue to be achieved and maintained throughout the planning period.

Objective CI-1.4: Ensure that public capital expenditure within the Coastal Zone does not encourage private development that is subject to significant risk of storm damage. (See Coastal Management Objective CM-4.3.)

Policy CI-1.4.1: Public expenditures for capital facilities in the coastal high hazard area ~~will~~ shall be limited to those required to eliminate existing LOS deficiencies, maintain adopted LOS standards in non-high hazard areas, improve hurricane evacuation time, or reduce the threat to public health and safety from storm events. (See Coastal Management Policy CM-4.3.1.)

Policy CI-1.4.2: Public expenditures for capital facilities in the coastal zone intended to further the goals and objectives of the Miami Comprehensive Neighborhood Plan ~~will~~ shall be limited to those projects that do not measurably increase the risk to public health and safety from storm damage. (See Coastal Management Policy CM- 4.3.2.)

Objective CI-1.5: The City's Capital Improvements Program and Schedule is adopted as follows in Appendix CI-1 of the MCNP.



INTERGOVERNMENTAL COORDINATION



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Intergovernmental Coordination Element

Goal IC-1: Increase effectiveness and efficiency in the delivery of government services through the appropriate coordination of local government actions.

Objective IC-1.1: To establish formal procedures for coordinating City planning and operating functions that are directly related to the City's comprehensive neighborhood plan with ~~the~~ Miami-Dade County Public Schools Board, Miami-Dade County Water and Sewer Authority Department, Miami-Dade County Transportation and Public Works Department, Solid Waste ~~Division~~ Management Department, Miami-Dade County Department of Environmental Resource Management (DERM), the Seaport Department (Port of Miami), Aviation Department (Miami International Airport), the Miami- Dade County Metropolitan Planning Organization, the Miami-Dade County Shoreline Development Review Committee, Miami-Dade Transit, the South Florida Regional Transportation Authority, the South Florida Regional Planning Council, the South Florida Water Management District, the Florida Department of Transportation, the Florida Department of Environmental Regulation, the Florida Department of Health and Rehabilitative Services, the Division of Historical Resources, Department of State, adjacent local governments, and any other state, local or federal agency whose cooperation is required to accomplish the goals and objectives of the comprehensive plan. ~~[(b)1]~~

Policy IC-1.1.1: ~~By 2005, Continue, or seek to~~ establish by interlocal or other formal agreement with appropriate jurisdictions, joint processes for collaborative decision making on issues including, but not limited to, the location and extension of public facilities subject to concurrency and the siting of facilities with countywide significance, including locally unwanted land uses. ~~[(c)1]~~

Policy IC-1.1.2: The City ~~will~~ shall continue implementation activities associated with the Interlocal Agreement for Public School Facility Planning in Miami-Dade County, ~~effective~~ approved February 27, 2003, including, but not limited to, coordinating City, County, and School Board plans based upon consistent projections of the amount, type, and distribution of population growth and student enrollment; participating in decision-making, through ~~floating~~ membership on the School Board's District's School Site Planning and Construction Committee and Staff Working Group, regarding potential sites for new schools and proposals for significant renovation, the location of relocatables or additions to existing buildings, and potential closure of existing schools; and collaborating to identify options aimed to provide the capacity to accommodate anticipated student enrollment demand associated with increases in residential development potential. ~~[(c)3]~~

Policy IC-1.1.3 [Reserved]

Policy IC-1.1.4: The City ~~will~~ shall continue to ~~seek membership~~ participate on the Biscayne Bay Management Committee, the principal coordinating body for Biscayne Bay, as a means of expressing its policies pertaining to Biscayne Bay. ~~[(c)1]~~

Policy IC-1.1.5: The City shall maintain its membership and involvement with committees and groups addressing the environmental healthy and water quality of Biscayne Bay.

Policy IC-1.1.6: The city ~~will~~ shall coordinate with county, state and local governments, districts and agencies to create partnerships to share open spaces and recreational facilities and promote enhancement and expansion of parks, recreational facilities and programs, greenways, trails and similar resources for use by ~~Miami city~~ residents.

Policy IC-1.1.7: The City ~~will~~ shall continue to implement the Florida Department of Environmental Protection (FDEP), National Pollutant Elimination System (NPDES) Permit addressing the requirements for compliance with the Total Maximum Daily Load (TMDL) for pollutants entering city bound water bodies and ultimate Biscayne Bay.

Policy IC-1.1.8: The City shall coordinate with the South Florida Water Management District (SFWMD) to accommodate its water supply and management planning and permitting process, the City's adopted population projections, spatial characteristics of the MCNP Future Land Use Plan ~~mMap~~, and policies of the MCNP Land Use, Natural Groundwater Aquifer Recharge and Coastal Management Elements. It is further City policy to accommodate future population and economic growth by utilizing the range of alternative water supply technologies outlined under MCNP Potable Water Element Objective PW-1.2, including sources from expanded and/or new Florida Aquifer wellfields, Floridian Aquifer storage and recover (ASR) techniques, water conservation methods, water reclamation, water and wastewater reuse and other advanced technologies.

Policy IC-1.1.9: In its development of future potable water supplies and the Water Supply Facilities Work Plan as outlined in Objective PW-1.3, the City shall consider, and be compatible, with the South Florida Water Management District's Lower East Coast Regional Water Supply Plan, adopted November 8, 2018.

Policy IC-1.1.10: The City of Miami shall coordinate with Miami-Dade County WASD by requiring applications to be reviewed by MDWASD during the site plan review process prior to approving a Building Permit, in order to determine whether adequate water supplies ~~will~~ shall be available to serve the development by the anticipated issuance date of the certificate of occupancy for properties located within the City of Miami. The City ~~will~~ shall monitor proposed amendments to the Miami-Dade County Comprehensive Development Master Plan as they relate to water supply planning and sea level rise in the City of Miami and provide input as necessary.

Policy IC-1.1.11: The City shall participate in the Southeast Florida Regional Climate Change Compact and shall coordinate with other agencies, local municipalities, and the private sector to develop initiatives and goals to address climate change mitigation and adaptation. Climate related goals that support regional climate change objectives shall be integrated into the City's Comprehensive Plan as appropriate.

Policy 1.1.12: All City departmental master plans and strategic business plans shall include and prioritize climate change mitigation and adaptation strategies. Climate change related amendments shall be recommended through the next feasible, regularly scheduled amendment process or departmental master plan update for each respective planning document.

- a. Each City department shall consider extending planning horizons as appropriate to adequately address (i.e. ~~30, 50, 75~~ 10, 15 and 20-year plans) the projected long-term climate change impacts into resource allocation recommendations.

- b. All new departmental climate change policies and programs shall be monitored for effectiveness.

Policy IC-1.1.13: The City shall coordinate with the South Florida Water Management District concerning its jurisdictional authority as necessary and support its efforts concerning the 2018 Lower East Coast Water Supply Plan Update, ACCELER8 Everglades and CERP and the Biscayne Bay Coastal Wetlands Project to protect an Outstanding Florida Water – Biscayne Bay. The City hereby adopts by reference the Miami-Dade County Comprehensive Development Master Plan Amendments adopted January 19, 2023, the Miami-Dade Water and Sewer Department 10-year Water Supply Facilities Work Plan (April 2022), the 2018 Lower East Coast Water Supply Plan Update (LEC) approved by the South Florida Water Management District (SFWMD) on November 8, 2018 and additional information found within Water Use Permit 13-00017-W are herein incorporated by reference. The Water Use Permit which was modified and approved by the SFWMD on March 8, 2022, shall now expire on December 27, 2065.

Policy 1.1.14: The City shall coordinate with Miami-Dade County, Florida Department of Health, and neighboring municipalities on response programs and activities related to public health threats including epidemics and pandemics.

Goal IC-2: Promote orderly and appropriate regional land development and transportation policies through consultations with Miami-Dade County, adjacent counties, the region, and locally impacted municipalities.

Objective IC-2.1: To further and strengthen existing and potential planning coordination mechanisms to ensure that consideration is given to both the impacts of land development and transportation policies within ~~Miami~~ the City on areas outside the City's jurisdiction and the impacts of land development outside the City's boundaries on the City of Miami. ~~{{(b)-2}}~~

Policy IC-2.1.1: The City ~~will~~ shall continue its active participation in the Miami-Dade Planners' Technical Committee (PTC) for the purpose of addressing common concerns and sharing resources toward solving planning problems, water supply needs and coordinate water use and sea level rise issues as needed with particular emphasis on examining State of Florida planning requirements in the context of Miami-Dade County's unique governmental structure to more effectively coordinate local planning efforts.

Policy IC-2.1.2: Working through the Planners' Technical Committee, the City ~~will~~ shall share copies of its comprehensive plan and plan amendments as well as information regarding scheduled comprehensive planning-related public hearings for the benefit of adjacent and other interested jurisdictions, and ~~will~~ shall encourage other participating jurisdictions to provide this information as well.

Policy IC-2.1.3: The City ~~will~~ shall support the South Florida Regional Planning Council in developing informal coordination mechanisms such as regional issue study groups that coordinate land development and transportation policies among local governments; and to establish mediation mechanisms to resolve potential regional conflicts. (See Intergovernmental Coordination Policy IC-3.1.1.)

Policy IC-2.1.4: The City ~~will~~ shall continue to utilize and coordinate with FDOT's South Florida Commuter Services (SFCS) program to establish and implement transportation demand

management strategies for all future and existing employers with more than 50 employees. The City ~~will~~ shall lead by example in developing transportation demand management strategies for City employees. (See Policy TR-1.5.3)

Policy IC-2.1.5: The City ~~will~~ shall assist Miami-Dade County in developing the premium transit projects identified in the Transportation Planning Organization's (MTPO's) Long Range Transportation Plan (LRTP) within the City limits. The City ~~will~~ shall utilize land development regulations and other incentives to help direct development where it ~~will~~ shall best support existing and planned transit services. (See Policy TR-2.1.2)

Policy IC-2.1.6: The City ~~will~~ shall coordinate with Miami-Dade County to implement resiliency policies to mitigate and protect vulnerable roadways and critical evacuation routes (illustrated in Maps TR-15 and TR-11 within Appendix TR-1, the Data Inventory and Analysis section respectively) within the City. (See Policy TR-2.2.11)

Policy IC-2.1.7: The City ~~will~~ shall coordinate with Miami-Dade County's SMART Plan, which specifically aims to provide premium transit service along roadways in the City including Biscayne Boulevard and West Flagler Street. (See TR- 2.4.1)

Policy IC-2.1.8: To improve regional mobility, the City ~~will~~ shall regularly coordinate with, but not limited to, Miami-Dade County, FDOT, MTPO, South Florida Regional Transportation Authority (SFRTA), the Port of Miami, the Miami River Commission, the Miami International Airport and other public agencies or private entities, such as Brightline, to ensure that future improvements to the transportation network within the City from these agencies are consistent with the goals, objectives, and policies of the City of Miami's MCNP. (See Policy TR-2.4.2)

Policy IC-2.1.9: The City ~~will~~ shall continue to coordinate with SFRTA, FDOT, Miami-Dade County, and other local agencies to support and develop plans to the implementation of the FEC Coastal Link Commuter Rail. (See TR-2.4.5)

Policy IC-2.1.10: The City shall work with regional partners to establish a regional infrastructure coordination committee with South Florida's major infrastructure organizations to develop climate change informed design standards, identifying cascading vulnerabilities, and establish coordination mechanisms.

Objective IC-2.2 [Reserved]

Policy IC-2.2.1 [Reserved]

Goal IC-3: Contribute to an atmosphere of cooperation among local governments within Miami-Dade County.

Objective IC-3.1: Maximize the use of informal, cooperative agreements as mechanisms for intergovernmental conflict resolution within Miami-Dade County and minimize the use of litigation.

Policy IC-3.1.1: The City ~~will~~ shall exhaust all efforts to solve intergovernmental conflicts arising from adoption and implementation of comprehensive plans through informal mechanisms, including but not limited to working through the Miami-Dade Planners' Technical Committee or utilizing the Miami-Dade County League of Cities and the South Florida Regional Planning Council's mediation process, before seeking remedies through the judicial system, provided that efforts at informal resolution do not prevent the City from seeking legal remedies, or jeopardize

the City's ability to prevail in any legal action. (See Intergovernmental Coordination Policy IC-2.1.3.).

Policy IC-3.1.2: The City shall work with Miami-Dade County and other municipalities to share data related to infrastructure and impact of climate hazards to facilitate regionally coordinated planning and development.

DRAFT



PROPERTY RIGHTS



MIAMI: ENVISIONING 2035

Property Rights Element

In accordance with the legislative intent expressed in Sections 163.3161(10) and 187.101(3) Florida Statutes, as amended, that governmental entities respect judicially acknowledged and constitutionally protected private property rights, each local government is required to include in its comprehensive plan a property rights element to ensure that private property rights are considered in local decision making.

Accordingly, the following rights shall be considered in the City's decision making:

The right of a property owner to physically possess and control his or her interests in the property, including easements, leases, or mineral rights.

The right of a property owner to use, maintain, develop, and improve his or her property for personal use or for the use of any other person subject to state law and local ordinances.

The rights of the property owner to privacy and to exclude others from the property to protect the owner's possessions and property.

The right of a property owner to dispose of his or her property through sale or gift.



MIAMI ENVISIONING: 2035

MIAMI COMPREHENSIVE NEIGHBORHOOD PLAN

DRAFT JULY 2023

PREPARED BY

CITY OF MIAMI PLANNING DEPARTMENT
IN CONJUNCTION WITH CALVIN, GIORDANO & ASSOCIATES.