

**REQUEST:** Comprehensive Plan Amendment; Amend text in the City of Fort Lauderdale Comprehensive Plan to add a new Goal, Objective, and Policies to the Coastal Management Element and new definitions to the Administrative and Implementation Element.

Case Number	T14003			
Applicant/Project Name	City of Fort Lauderdale / Adaptation Action Areas Comprehensive Plan Amendment			
General Location	Not applicable. The proposed amendment is a text amendment to the Comprehensive Plan			
Applicable ULDR Sections	Section 47-24.8 Comprehensive Plan Amendment			
Notification Requirements	Newspaper ad 10 days prior to meeting			
Action Required	Recommend approval, denial or approval with conditions to City Commission			
Project Planner/Title	Todd Okolichany, AICP, LEED Green Assoc., Principal Planner	Initials		

#### PROJECT DESCRIPTION / BACKGROUND:

The City of Fort Lauderdale executed an Interlocal Agreement (ILA) with the South Florida Regional Planning Council (SFRPC) in 2013 commencing a pilot project of special merit to explore the options available to local governments that wish to incorporate adaptation action areas (AAAs) into their local comprehensive plans. The City of Fort Lauderdale, in collaboration with the SFRPC and Broward County, is serving as the pilot community to test the development and advancement of adaptation policy options, including its integration into the City's Comprehensive Plan as a text amendment.

As shown in the *Proposed Goal, Objective and Policies Text: Adaptation Action Areas* (**Exhibit 1**) the proposed amendment adds a new *Goal 3, Objective 3.1, and Policies 3.1.1 – 3.1.14* to the Coastal Management Element of the Comprehensive Plan. The intent of this amendment is to increase the City's resiliency to the impacts of climate change and rising sea levels by developing and implementing adaptation strategies and measures to protect human life, natural systems and resources and adapt public infrastructure, services, and public and private property. The fourteen policies address identification of vulnerable infrastructure, development of adaptation strategies and optional mechanisms for AAAs designation. Also, revisions are proposed to add five new definitions in the Administration and Implementation Element Section VII. Definitions, including the following terms: Priority Planning Areas for Sea Level Rise Map, Broward County; Protection; Accommodation; Managed Retreat; and Avoidance. (See **Exhibit 2** for comprehensive plan application.)

#### **REVIEW CRITERIA:**

As per ULDR Section 47-24.8, a comprehensive plan amendment application shall be submitted to the Department of Sustainable Development for review by the Planning and Zoning Board (Local Planning Agency) and for approval and adoption by the City Commission, in accordance with the requirements of F.S. Chapter 163.

#### **STAFF FINDINGS:**

The proposed Comprehensive Plan amendment is consistent with the City's current Comprehensive Plan Coastal Management Element in that it plans for, encourages and manages development and redevelopment activities in the coastal area to maximize aesthetic, environmental, recreational and economic values of coastal areas of the City, while taking measures to protect the City's natural and historic resources, human life and public and private property from harm by natural disasters (Goal 1, Coastal Management Element). It also reduces the exposure of human life and property to natural hazards in the costal high hazard area (Goal 1, Objective 1. Coastal Management Element).

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the **Infrastructure Cylinder of Excellence**, specifically advancing:

- Goal 2: Be a sustainable and resilient community
- Objective 2: Reduce flooding and adapt to sea level rise
- Strategic Initiative 5: Identify potential Adaptation Action Areas (AAAs) and develop AAA policies

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready.

#### PLANNING and ZONING BOARD REVIEW OPTIONS:

If the Planning and Zoning Board, acting as the Local Planning Agency (LPA), determines that the application meets the criteria for a comprehensive plan amendment, the recommendation shall be forwarded to the City Commission for consideration. The following options may be considered:

- 1. Recommend the City Commission transmit the amendment to Florida Department of Economic Opportunity (FDEO), as proposed;
- 2. Recommend the City Commission transmit the amendment to Florida Department of Economic Opportunity (FDEO), with revisions; or
- 3. Recommend against transmittal of the amendment to Florida Department of Economic Opportunity (FDEO).



# CITY OF FORT LAUDERDALE COMPREHENSIVE PLAN

# PROPOSED GOAL, OBJECTIVE AND POLICIES TEXT ADAPTATION ACTION AREAS

#### **COASTAL MANAGEMENT ELEMENT**

#### GOAL 3:

Increase the City's resiliency to the impacts of climate change and rising sea levels by developing and implementing adaptation strategies and measures in order to protect human life, natural systems and resources and adapt public infrastructure, services, and public and private property.

#### **OBJECTIVE 3.1:**

Develop and implement adaptation strategies for areas vulnerable to coastal flooding, tidal events, storm surge, flash floods, stormwater runoff, salt water intrusion and other impacts related to climate change or exacerbated by sea level rise, with the intent to increase the community's comprehensive adaptability and resiliency capacities.

Evaluation Measure: Collaborating with regional partners, City shall identify public

investments, infrastructure and assets at risk from rising sea levels by 2018. Thereafter, this assessment will be performed every five (5) years.

#### **Policy 3.1.1:**

Identify public investments and infrastructure at risk to sea level rise and other climate related impacts. Assess the vulnerability to public facilities and services, including but not limited to water and wastewater facilities, stormwater systems, roads, bridges, governmental buildings, hospitals, transit infrastructure and other assets.

#### **Policy 3.1.2:**

Adaptation strategies may include, but not be limited to:

- a. Public infrastructure planning, siting, construction, replacement, operation and maintenance
- b. Emergency management
- c. Stormwater management
- d. Land development regulations
- e. Building codes
- f. Comprehensive planning
- g. Other strategies

#### **Policy 3.1.3:**

Adaptation strategy options may include the designation of Adaptation Action Areas (AAAs). As per Section 163.3164(1), Florida Statutes, an AAA is an optional designation within the coastal management element of a local government's comprehensive plan which identifies one or more areas that experience coastal flooding due to extreme high tides and storm surge, and that are vulnerable to the related impacts of rising sea levels for the purpose of prioritizing funding for infrastructure and adaptation planning.











#### Policy 3.1.4:

AAAs' adaptation strategy options may include, but not be limited to:

- a. Protection
- b. Accommodation
- c. Managed retreat
- d. Avoidance
- e. Other options

#### Policy 3.1.5.:

Considerations for AAAs designation may include, but not be limited to:

- a. Areas which experience tidal flooding
- b. Areas which have an hydrological connection to coastal waters
- c. Locations which are within areas designated as evacuation zones for storm surge
- d. Other areas impacted by stormwater/flood control issues

#### **Policy 3.1.6:**

As a basis for the designation of AAAs, the City will utilize the best available data and resources, such as the Unified Sea Level Rise Projection for Southeast Florida and Broward County's Priority Planning Areas for Sea Level Rise Map, in order to identify and understand the risks, vulnerabilities and opportunities to formulate timely and effective adaptation strategies.

#### Policy 3.1.7.:

As deemed to be in the best interest of the City, the City Commission may designate or remove designation by means of, but not limited to, the following mechanisms:

- a. Community Investment Program (Capital Improvement Plan)
- b. City Commission Resolution or Ordinance
- c. Comprehensive Plan via location description or map
- d. Other mechanisms as appropriate

#### Policy 3.1.8.:

Potential funding sources for the implementation of AAA's associated adaptation strategies include, but are not limited to:

- a. Federal and State grants and technical expertise assistance (in-kind)
- b. Local Stormwater Utility Fees and Community Investment Program (Capital Improvement Plan) prioritization
- c. Public/Private Partnerships
- d. Other sources

#### Policy 3.1.9:

Integrate AAAs into existing and future City processes and city-wide plans and documents which may include, but not be limited to:

- a. Community Investment Program
- b. Local Mitigation Strategy
- c. Strategic Plan
- d. Sustainability Action Plan
- e. Stormwater Master Plan
- f. Comprehensive Emergency Management Plan
- g. Unified Land Development Regulations
- h. Other related processes, plans and documents.











#### Policy 3.1.10:

Align and be consistent with, to the extent possible, relevant and current national, state, and regional adaptation strategy documents such as the Broward County Climate Action Plan, Southeast Florida Regional Climate Action Plan and The President's Climate Action Plan as well as other regional strategic plans, disaster mitigation plans, water management plans, transportation/transit plans, and climate change plans.

#### **Policy 3.1.11**:

Participate in, when appropriate, coordinated governmental, non-governmental and other appropriate agencies' proposed application requests for funding adaptation implementation projects.

#### Policy 3.1.12:

Collaborate and coordinate with appropriate local, regional and state governmental agencies, to the extent possible, toward the implementation of AAA adaptation strategies.

#### Policy 3.1.13:

Based on evolving rising seas data and associated vulnerabilities, to allow for flexible adjustments, preserve future strategic adaptation implementation options to maintain maximum resiliency in response to new risks and vulnerabilities. The City will take advantage of new emerging data and technological opportunities.

#### Policy 3.1.14:

Continue to foster effective collaborations, partnerships and coordination with national, state, regional and local partners to identify risks, vulnerabilities and opportunities associated with coastal hazards and the impacts from sea level rise.

#### ADMINISTRATION AND IMPLEMENTATION ELEMENT

#### Add/Amend Comp Plan Administration and Implementation Element (VII. Definitions):

**Priority Planning Areas for Sea Level Rise Map, Broward County**: Map which identifies and illustrates vulnerable areas within Broward County that are at increased risk of flooding due to, or exacerbated by, seal level rise over the next fifty (50) years. Broward County generated this map in partnership with the South Florida Water Management District and the National Oceanographic and Atmospheric Administration.

**Protection:** Strategies that involve "hard" and "soft" structurally defensive measures to mitigate impacts of rising seas in order to decrease vulnerability while allowing structures and infrastructure to remain unaltered. Two examples are shoreline armoring and beach renourishment. Protection strategies may be targeted for areas of a community that are location-dependent and cannot be significantly altered or relocated, such as downtown centers, areas of historical significance, or water-dependent uses. (Adaptation Action Areas: Policy Options for Adaptive Planning For Rising Sea Levels, South Florida Regional Planning Council, 2013)











**Accommodation**: Strategies that do not act as a barrier, but rather alter the design through measures such as elevation or stormwater improvements, to allow the structure of infrastructure system to stay intact. Rather than preventing flooding or inundation, these strategies aim to reduce potential risks. (Adaptation Action Areas: Policy Options for Adaptive Planning For Rising Sea Levels, South Florida Regional Planning Council, 2013)

**Managed Retreat**: Strategies that involve the actual removal of existing development, their possible relocation to other areas, and/or prevention of further development in high-risk areas. (Adaptation Action Areas: Policy Options for Adaptive Planning For Rising Sea Levels, South Florida Regional Planning Council, 2013)

**Avoidance**: Strategies that involve ensuring development does not take place in areas subject to coastal hazards associated with sea level rise or where the risk is low at present but will increase over time. (Adaptation Action Areas: Policy Options for Adaptive Planning For Rising Sea Levels, South Florida Regional Planning Council, 2013)











# Page 1: Comprehensive Plan Amendment - Applicant Information Sheet

INSTRUCTIONS: The following information is requested pursuant to the City's Unified Land Development Regulations (ULDR). The application must be filled out accurately and completely. Please print or type and answer all questions. Indicate N/A if it does not apply.

			· · · · · · · · · · · · · · · · · · ·
	T14003		
	4/11/14		
NOTE: For purpose of identification, the F	PROPERTY OWNER is the APPLICANT		
	City of Fort Lauderdale	<del>-</del> '	
	If a signed agent letter is provided, no signature is req	uired on the applicati	on by the owner.
		<u> </u>	
	[ ] Warranty Deed or [ ] Tax Record		
NOTE: If AGENT is to represent OWNER		·	
	Nancy J. Gassman, Ph.D., Acting Assistant Director Public Works Department Sustainability Division		
	Many Sass		
	101 NE 3 <sup>rd</sup> Ave. Suite 1400 Fort Lauderdale, FL 33301		
	ngassman@fortlauderdale.gov		
	(954) 828-5769		
		- 1011 (1 15	
	City of Fort Lauderdale Comprehensive Plan Proposed ( Action Areas	30ai, Objective and Po	licies/Adaptation
	Existing:	New:	
	N/A; Application is not a Future Land Use Element tex	d or map amendmen	<u> </u>
	N/A; Application is not a Future Land Use Element tex	d or map amendmen	<u> </u>
			٠.
For Sites 10 acres or less:			
Was site granted a land use amer	ndment within prior 12 months?	YES	NO
Does owner of site own property	within 200 feet of property that was granted a land	VEC	NO
use change within the prior 12 mo		YES	NO
	within 200 feet of property that was granted a land	YES	NO
use change within the prior 12 mg	onths?	I LO	
	tial land and propose a density greater than 10	YES	NO
dwelling units per acre?	Market State Control of the Control		<u> </u>

## Page 2: Technical Specifications

#### **DOCUMENTATION REQUIRED WITH ALL APPLICATIONS:**

Fourteen (14) copies of the amendment report for Development Review Process (to be submitted with initial application)

#### Applicant will be notified when the following additional copies are required:

Fifteen (15) copies of the amendment report for Planning & Zoning Board

Twenty (20) copies of the amendment report for the City Commission

Fifteen (15) copies of the amendment report for the Broward County Planning Council (if applicable)

Ten (10) copies of the amendment report for State Dept. of Economic Opportunity, for sites greater than ten (10) acres

Three (3) copies of the recertification package for the Broward County Planning Council

#### CONTENTS OF AMENDMENT REPORT:

Include a table of contents in the amendment report that identifies the page on which the narrative addressing each issue begins and the page on which any map or graphic is located. Note: some of the following report requirements may not apply if the proposed amendment is a text amendment only. Indicate N/A if it does not apply.

#### **AMENDMENT DESCRIPTION**

- Concise written description of the general boundaries and gross and net acreage of the proposed amendment.
- B. Sealed survey, including legal description of the area to be amended.
- Map at a scale of 1"=300' clearly indicating the amendment's location, boundaries and proposed land uses.
- D. Applicant's rationale for the amendment.

#### EXISTING AND PROPOSED USES (For amendments to the Future Land Use Element only)

- Current and proposed City of Fort Lauderdale and Broward County Land Use Plan designation(s) for the amendment site. If multiple land use designations, describe gross and net acreage within each designation.
- Current land use designations for the adjacent properties.
- Indicate if the flexibility provisions of the Broward County Land Use Plan have been used for adjacent areas.
- D. Existing use of amendment site and adjacent areas.
- Proposed use of the amendment site including proposed square footage for each non-residential use and/or dwelling unit count. For RAC, LAC, TOC, TOD and MUR amendments, please provide each existing non-residential use square footage and existing dwelling units for amendment area.
- Maximum allowable development per land use under existing designation for the site, including square footage for each nonresidential use and/or dwelling unit count.

#### **ANALYSIS OF PUBLIC FACILITIES AND SERVICES**

#### Sanitary Sewer Analysis

- Identify whether the amendment site or a portion is currently and/or proposed to be serviced by septic tanks.
- Identify the sanitary sewer facilities serving the amendment site including the current plant capacity, current plus committed demand on plant capacity, and planned plant capacity.
- Identify the net impact on sanitary sewer demand resulting from the proposed amendment. Provide calculations, including anticipated demand per square foot or dwelling unit.
- Identify the projected plant capacity and demand for the short and long range planning horizons as identified within the adopted comprehensive plan. Provide demand projections and information regarding planned plant capacity expansions including year, identified funding sources and other relevant information.
- Correspondence from sanitary sewer provider verifying the information submitted as part of the application on items 1-4 above. Correspondence must contain name, position and contact information of party providing verification.

#### Potable Water Analysis

- Identify the facilities serving the service area in which the amendment is located including the current plant capacity, current and committed demand on the plant and the South Florida Water Management District (SFWMD) permitted withdrawal, including the expiration date of the SFWMD permit.
- Identify the wellfield serving the service area in which the amendment is located including the permitted capacity, committed capacity, remaining capacity and expiration date of the permit.
- Identify the net impact on potable water demand, based on adopted level of service resulting from the proposed amendment. Provide calculations, including anticipated demand per square foot or dwelling unit.
- Identify the projected capacity and demand for the short and long range planning horizons as identified within the adopted comprehensive plan - provide demand projections and information regarding planned wellfield and planned plant capacity expansions including year, funding sources and other relevant information. If additional wellfields are planned, provide status including the status of any permit applications.
- Correspondence from potable water provider verifying the information submitted as part of the application on items 1-14 above. Correspondence must contain name, position and contact information of party providing verification.

Exhibit 1

# Page 3: Technical Specifications – cont.

#### C. Drainage Analysis

- i) Provide the adopted level of service standard for the service area in which the amendment is located.
- Identify the drainage district and drainage systems serving the amendment area.
- iii) Identify any planned drainage improvements, including year, funding sources and other relevant information.
- Indicate if a Surface Water Management Plan has been approved by, or an application submitted to, the SFWMD and/or any independent drainage district, for the amendment site. Identify the permit number(s), or application number(s) if the project is pending, for the amendment site. If an amendment site is not required to obtain a SFWMD permit, provide
- If the area in which the amendment is located does not meet the adopted level of service and there are no improvements planned (by the unit of local government or drainage authority) to address the deficiencies, provide an engineering analysis which demonstrated how the site will be drained and the impact on the surrounding properties. The information should include the wet season water level for the amendment site, design storm elevation, natural and proposed land elevation, one hundred year flood elevation, acreage for proposed water management retention area, elevations for buildings, roads and years, storage and runoff calculations for the design storm and estimated time for flood waters to recede to the natural land elevation.
- Correspondence from local drainage district verifying the information submitted as part of the application on items 1-5 above. Correspondence must contain name, position and contact information of party providing verification.

#### Solid Waste

- Provide the adopted level of service standard for the municipality in which the amendment is located.
- Identify the solid waste facilities serving the service area in which the amendment is located including the landfill/plant capacity, current plus committed demand on landfill/plant capacity, and planned landfill/plant capacity.
- Identify the net impact on solid waste demand resulting from the proposed amendment. Provide calculations, including anticipated demand per square foot or dwelling unit.
- Correspondence from the solid waste provider verifying that capacity is available to serve the amendment area the information submitted as part of the application on items 1-3 above. Correspondence must contain name, position and contact information of party providing verification.

#### Recreation and Open Space Analysis (Residential Uses Only)

- Provide the adopted level of service standard for the service area in which the amendment is located and the current level of service. Identify the parks serving the service area in which the amendment is located including acreage and facility type, e.g. neighborhood, community or regional park.
- Identify the net impact on demand for park acreage, resulting from this amendment.
- Identify the projected park needs for the short and long range planning horizons as identified within the adopted comprehensive plan - provide need projections and information regarding planned expansions including year, identified funding sources, and other relevant information.

#### Traffic Circulation Analysis

- Identify the roadways impacted by the proposed amendment and indicate the number of lanes, current traffic volumes, adopted level of service and current level of service for each roadway.
- Identify the projected level of service for the roadways impacted by the proposed amendment for the short (five year) and long range planning horizons. Please utilize average daily and p.m. peak hour traffic volumes per Broward County Metropolitan Planning Organization plans and projections.
- Calculate anticipated average daily and p.m. peak hour traffic generation for the existing and proposed land use designations. If the amendment reflects a net increase in traffic generation, identify access points to/from the amendment site and provide a distribution of the additional traffic on the impacted roadway network and identify the resulting level of service change for the short (5 year) and long range planning horizons.
- iv) Provide any transportation studies relating to this amendment, as desired.

#### G. Mass Transit Analysis

- Identify the mass transit modes, existing and planned mass transit routes and scheduled service (headway) serving the amendment area within one-quarter of a mile.
- Quantify the change in demand resulting from this amendment.
- Correspondence from transit provider verifying the information submitted as part of the application on items 1-2 above. Correspondence must contain name, position and contact information of party providing verification.
- Describe how the proposed amendment furthers or supports mass transit use.

Exhibit 1

## Page 4: Technical Specifications – cont.

#### 4. ANALYSIS OF NATURAL AND HISTORIC RESOURCES

Indicate if the site contains, is located adjacent to or has the potential to impact any of the natural and historic resource(s) listed below, and if so, how they will be protected or mitigated.

- A. Historic sites or districts on the National Register of Historic Places or locally designated historic sites.
- B. Archaeological sites listed on the Florida Master Site File.
- C. Wetlands.
- D. Local Areas of Particular Concern as identified within the Broward County Land Use Plan.
- E. "Endangered" or "threatened species" or "species of special concern" or "commercially exploited" as per the Florida Fish and Wildlife Conservation Commission (fauna), the U.S. Fish and Wildlife Service (flora and fauna), or the Florida Department of Agricultural and Consumer Services (fauna). If yes, identify the species and show the habitat location on a map.
- F. Plants listed in the Regulated Plant Index for protection by the Florida Department of Agriculture and Consumer Services.
- G. Wellfields indicate whether the amendment is located within a wellfield protection zone of influence as defined by Broward County Code, Chapter 27, Article 13, "Wellfield Protection". If so, specify the affected zone and any provisions that will be made to protect the wellfield.
- H. Soils describe whether the amendment will require the alteration of soil conditions or topography. If so, describe what management practices will be used to protect or mitigate the area's natural features.
- Beach Access Indicate if the amendment site fronts the ocean or would impact access to public beaches. If so, describe how public beach access will be addressed.

#### 5. AFFORDABLE HOUSING

Describe how the proposed amendment will meet the requirements of Broward County Land Use Plan Policy 1.07.07.

#### 6. LAND USE COMPATIBILITY

Describe how the amendment is consistent with existing and planned future land uses in the area (including adjacent municipalities and/or county jurisdictions). Identify specific land development code provisions or other measures that have or will be utilized to ensure land use compatibility.

#### 7. HURRICANE EVACUATION ANALYSIS

For those land use plan amendments located in a hurricane evacuation zone, provide a hurricane evacuation analysis based on the proposed amendment, considering the number of permanent and seasonal residential dwelling units (including special residential facilities) requiring evacuation, availability of hurricane shelter spaces, and evacuation routes and clearance times. The hurricane evacuation analysis shall be based on the best available data/modeling techniques as identified by the Broward County Emergency Management Agency.

#### 8. REDEVELOPMENT ANALYSIS

Indicate if the amendment is located in an identified Redevelopment (i.e., Community Redevelopment Agency, Community Development Block Grant) area. If so, describe how the amendment will facilitate redevelopment and promote approved redevelopment plans. Provide a verification letter from the Redevelopment Authority.

#### 9. INTERGOVERNMENTAL COORDINATION

Indicate whether the proposed amendment site is adjacent to other local governments. If so, please provide additional copies for the notification and/or review by adjacent local governments. Describe measures that will be taken to assure compatibility with the adjacent land uses in those jurisdictions.

#### 10. CONSISTENCY WITH GOALS, OBJECTIVES AND POLICIES

List the goals, objectives and policies of the City of Fort Lauderdale Comprehensive Plan and the Broward County Land Use Plan that the proposed amendment furthers and state how the amendment furthers those goals, objectives and policies.

#### 11. POPULATION PROJECTIONS

- A. Population projections for the 20-year planning horizon (indicate year).
- B. Population projections resulting from proposed land use (if applicable).
- C. Using population projections for the 20-year planning horizon, demonstrate the effect of the proposed amendment on the land needed to accommodate the projected population.

#### 12. PUBLIC EDUCATION ANALYSIS

The applicant is encouraged to contact the School Board staff to discuss these issues as soon as possible.

- A. Identify the existing public elementary and secondary education facilities serving the area in which the amendment is located.
- B. Identify the existing school enrollment and permanent design capacity of the public elementary and secondary education facilities serving the area.
- C. Identify the additional student demand resulting from this amendment calculations must be based on applicable student generation rates specified in the Broward County Land Development Code.
- D. Identify the planned and/or funded improvements to serve the area in which the amendment is located as included within the School Board=s five year capital plan - provide student demand projections and information regarding planned permanent design capacities and other relevant information.
- E. Identify other public elementary and secondary school sites or alternatives (such as site improvements, nominal fee lease options, shared use of public space for school purposes etc.), not identified in Item D above, to serve the area in which the amendment is located.

  Exhibit 1

Q:\PlanZoneSvcs\CURRENT PLANNING\APPLICATIONS & Submittal Guideline \$\frac{10}{20}PA Comp Plan Page 10 of 12

#### City of Fort Lauderdale Comprehensive Plan Amendment

#### Page 2: Technical Specifications

#### 1. AMENDMENT DESCRIPTION

#### D. Applicant's rationale for the amendment.

The City of Fort Lauderdale executed an Interlocal Agreement (ILA) with the South Florida Regional Planning Council (SFRPC) in 2013 commencing the pilot project of special merit to explore the options available to local governments that wish to incorporate adaptation action areas (AAAs) into their local comprehensive plans. The City of Fort Lauderdale in collaboration with the SFRPC and Broward County, is serving as the pilot community to test the development and advancement of adaptation policy options including the writing of AAAs comprehensive plan text language and its integration into the City's Comprehensive Plan. The proposed comprehensive plan amendment adds a new Goal, Objective, and Policies to the Coastal Management Element. This amendment's intention is to increase the City's resiliency to the impacts of climate change and rising sea levels by developing and implementing adaptation strategies and measures to protect human life, natural systems and resources and adapt public infrastructure, services, and public and private property. Fourteen policies are included which address identification of vulnerable infrastructure, development of adaptation strategies and optional mechanisms for AAAs designation. Also, revisions are proposed to add five new terms in the Administration and Implementation Element Section VII. Definitions.

This proposed Comprehensive Plan amendment advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready. Also, it is included in Press Play Fort Lauderdale Strategic Plan 2018 Infrastructure Cylinder of Excellence, specifically advancing:

- Objective 2: Reduce flooding and adapt to sea level rise
- Strategic Initiative 5: Identify potential Adaptation Action Areas (AAAs) and develop AAAs policies

#### Page 4: Technical Specifications

#### 10. CONSISTENCY WITH GOALS, OBJECTIVES AND POLICIES

List the goals, objectives and policies of the City of Fort Lauderdale Comprehensive Plan and the Broward County Land Use Plan that the proposed amendment furthers and state how the amendment furthers those goals, objectives and policies.

As written above in the amendment's description, this proposed amendment is introducing a new concept to the City of Fort Lauderdale Comprehensive Plan, while serving as a pilot to assist other Florida communities that choose to address Adaptation Action Areas in their local comprehensive plan.

Some existing City of Fort Lauderdale Comprehensive Plan Goals, Objectives and Policies that may be considered as being consistent with this new concept include:

#### Coastal Management Element

- Goal 1: Plan for, encourage and manage development and redevelopment activities in the coastal area to maximize aesthetic, environmental, recreational and economic values of coastal areas of the City, while taking measures to protect the City's natural and historic resources and to protect human life and public and private property from harm by natural disasters.
- Objective 1.6: Utilize specific standards within the Plan to reduce the exposure of human life and property to natural hazards in the costal high hazard area.

#### Intergovernmental Element

• Goal 1: Provide for and participate in the coordination processes necessary and proper to ensure the delivery of quality municipal services, facilitate sound development, and maintain positive intergovernmental relationships.

Attached are the proposed changes to the City of Fort Lauderdale Comprehensive Plan.