



Since the start of 2020, the world has witnessed a number of significant and impactful events. From a global pandemic to prolonged periods of civil unrest, the challenges associated with these events have tested many communities, and Tallahassee was not immune. These global and national events underscore the importance of community resilience and highlight why it is imperative that we continue to identify ways to make our city stronger for the benefit of all of our residents.

As the capital of Florida, Tallahassee is home to one of the largest networks of public utilities and infrastructure in the state and serves as the economic hub for the Big Bend Region. In addition to utilities, the City provides many of the services and resources that add to Tallahassee's high quality of life. These services and resources, however, are also vulnerable to natural and man-made threats, which make improving our community's resilience an important goal to work toward.

To draw on the collective strength of the community and mitigate against current and future threats, the City Commission adopted the Tallahassee Community Resilience Plan in July 2019. This five-year plan, which aligns with the 2024 Strategic Plan, identifies goals, strategies, and actions that will help ensure that the City and its residents are better equipped to address the challenges that come our way. To move our community toward greater resiliency, the plan identifies four goal areas: public safety and preparedness, hazard mitigation and climate adaptation, equity and social cohesion, and planning and integration.

A year after the plan's adoption, the **Tallahassee**

Community Resilience Plan 2020 Annual Report provides an overview of the progress made toward furthering our community's resilience goals.

The report is composed of two main sections. The first section, **Goal and Strategy Updates**,

highlights the plan's four goals and their subsequent strategies. In this section, each goal is displayed in a two-page spread that provides the status of that goal's strategies based on the progress of its initial actions. This

STRATEGY STATUS KEY Early progress

Moderate progress

Significant progress

section also features highlights from the initial actions of the game-changer strategies, which are strategies that were identified by the City Commission as areas of focus.

The second section of the report, Appendix - Initial Action Updates, features an assessment of the 120-plus initial actions identified in the plan. Each action is assessed based on its level of progress and is identified as either not yet started, started with early or significant progress, or completed.

The Tallahassee community continues to make significant strides toward greater resiliency. Through the strategies and actions identified in the resilience plan and highlighted in this report, the City and its residents will be better prepared to face our challenges, and we will be better positioned to create a more sustainable future where every resident has the opportunity to thrive.

GOAL 1 PUBLIC SAFETY AND PREPAREDNESS

Empower households and organizations to be safe, secure, and self-sufficient.

STRATEGIES



Strategy 1.1: Prioritize human services that address root causes of public health and safety risks.



Strategy 1.2: Create places and spaces that foster community safety.



Strategy 1.3: Build capacity for households and neighborhoods to be safe and self-sufficient.



Strategy 1.4: Strengthen the capacity of the public and private sector to recover quickly from shocks.



Strategy 1.5: Invest in training, interagency coordination, and resources for first responders and disaster volunteers.



Strategy 1.6: Secure cyber networks from attacks through robust technology investments and user education.



INITIAL ACTION:

Create 'Resilience Hubs' by augmenting existing City facilities with infrastructure hardening, co-located social services, and emergency preparedness programming.

The City Commission directed staff to establish Resilience Hubs at Neighborhood Service Centers. Additionally, the City will continue to seek grant funding to augment other City facilities.

resilience hub-related grants submitted in 2019/20

In 2019, the City expanded the Neighborhood PREP hurricane preparedness program.

9

813

workshops*

ksnops arrende

INITIAL ACTION:

Increase staff training for Crime Prevention Through Environmental Design (CPTED) and incentivize its implementation in new design and development.

CPTED focuses on design and effective use of the physical environment to reduce public safety risks.



The City partnered with the Florida Crime Prevention Training Institute in February 2020 to bring basic CPTED training to Tallahassee.

12

participants from five
City departments

6

participants from four additional local agencies (FDLE Capitol Police, FDOE, FSU Police, LCSO)

^{*}Three of these workshop were held at City facilities that are being considered for resilience hubs.



Downtown mural project in progress

Replace frequently tagged graffiti walls with murals that celebrate community history and culture.

Launched in 2019, **the Graffiti to Mural program** seeks to transform frequently tagged walls into murals to deter future tagging, while also creating a sense of place. With help from local partners and other community members, the first mural was installed at the Food Truck Court on South Bronough Street.

The City also partnered with the Council on Culture and Arts (COCA) to **implement a pilot mural project**. COCA invited local artists to submit conceptual designs for consideration for additional murals that will be painted later this year.



INITIAL ACTION:

Convert vacant lots in blighted areas into temporary community amenities such as pocket parks and other green infrastructure.

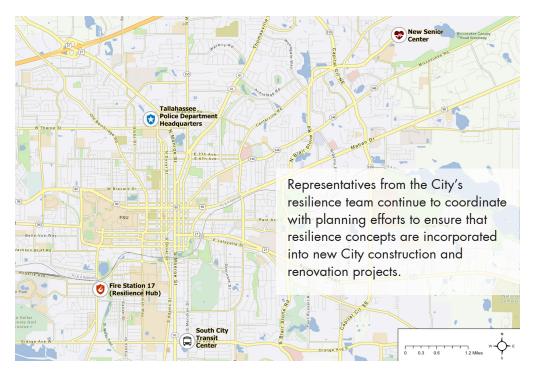
The City launched the **Vacant-to- Vibrant initiative** in 2019 to address blight, repurpose vacant lots, and support neighborhood beautification.



City Farm TLH, a
Vacant-to-Vibrant pilot
project, launched with
\$150,000 in grant
funding from the Knight
Foundation to provide urban
farm training while also
transforming a vacant City
lot into a working farm.

INITIAL ACTION:

Enhance the design and layouts of upcoming new construction and major renovations, such as the police station, senior center, and StarMetro transit centers, to capture resilience benefits.



Protect people and our environment while also adapting to the future.

STRATEGIES



Strategy 2.1: Enhance the protective features of the natural ecosystem.



Strategy 2.2: Mitigate the increasing threat of wildfire along the Urban Wildland Interface.



Strategy 2.3: Upgrade public assets to minimize service disruptions during acute shocks.



Strategy 2.4: Strengthen the utility network through strategic undergrounding, smart technology, and distributed systems.



Strategy 2.5: Future-proof our built environment by elevating risk considerations and sustainable design standards.



Strategy 2.6: Reduce energy use and achieve net zero local greenhouse gas emissions.



INITIAL ACTION:

Expand and promote home hazard mitigation grant program for low income households.

Through funding from the Federal Coronavirus Aid, Relief, and Economic Security (CARES) Act, the City launched the CARES Home Repair Program.

More \$500,000

for **emergency home repairs** for both homeowners and renters

INITIAL ACTION:

Prioritize Capital Improvement Projects that mitigate climate threats.

The City continues to prioritize projects that mitigate climate threats. Below are some examples of projects that have been included in the Capital Improvement Plan, as well as projects that have been identified as areas of focus to seek additional state or federal grant funding.



Gemini Building



FLOODING/STORMWATER

- Pensacola Street Stormwater Outfall Segments 2 and 3
- Chestwood Avenue Drainage Improvements Project



- Gemini Building Power Redundancy*
- Electric Undergrounding for Pump Stations 74 and 22*



- Rural Fire Station Hardening*
- * Denotes projects in which the City is seeking additional grant funding.

Protect existing buildings through proactive code enforcement and achieve 90% building code compliance on public health and safety violations.

Code Enforcement Officers have been reclassified as **Resilience Officers** with a focus on proactive enforcement and community resilience.



Proactive enforcement involves educating residents about how to avoid violations or bring violations into compliance before going to a hearing.

Examples include taking extra steps to contact property owners on corrective action needed, providing ample time and resources to gain compliance, and attending seminars and neighborhood association meetings to educate the public about how to avoid violations. These actions are expected to improve compliance rates.

68%

Overall
Compliance
Rate (refers to those
cases in which the
violations have been
resolved)

31%

Voluntary
Compliance
Rate (refers to
those cases resolved
without adjudication)

INITIAL ACTION:

Design and construct more 'Complete Streets' that encourage walking, cycling, and transit use.

Recent Complete Streets projects:



FAMU Way Extension Project (Phase 3)

- On-street bicycle lanes and on-street parking
- 12-foot wide multi- use trail for bicycling and walking



Weems Road PASS and Extension Projects

- 10- to 12-foot wide multi-use trail from the CSX rail line to Mahan Drive
- Traffic calming devices including roundabout and raised medians

INITIAL ACTION:

Incentivize sustainable building design and construction.

The Multimodal Transportation District highlights some of the City's key incentives for sustainable design. These incentives include density or intensity bonuses granted to developers if their projects include items such as:



 Amenities supporting alternative transportation (i.e., walking, cycling, and transit)



Certification through the Leadership in Energy and Environmental Design (LEED), Florida Green Building Coalition, or similar nationally recognized green building standard

(Section 10-280, Tallahassee Land Development Code)

The City offers incentive rebates for Energy Star Certified new home construction and existing/renovated homes.





In 2019,

new homes were awarded a total rebate amount of \$322,601.

Connect people with each other and with opportunities to thrive.

STRATEGIES



Strategy 3.1: Provide safe shelter for all and increase pathways to secure affordable housing.



Strategy 3.2: Support financial security and connect vulnerable individuals to safety net services.



Strategy 3.3: Invest in neighborhoodlevel programs that deepen relationships and improve social equity.



Strategy 3.4: Grow local food ecosystem; advance food security through diversified, equitable access to healthy food.



Strategy 3.5: Expand safe, affordable, and environmentally friendly alternatives to travel between homes, schools, and work.



Strategy 3.6: Reduce digital divide by expanding public Wi-Fi and access to critical information.

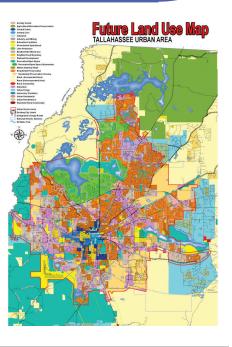


INITIAL ACTION:

Evaluate land use and zoning codes to mitigate development patterns that concentrate poverty.

The current effort to update the Land Use Element of the 2030 Tallahassee-Leon County Comprehensive Plan includes the evaluation of land use policies and social equity. Initial results of this evaluation identified policies for the expansion of affordable housing option as well as transportation for the disadvantaged.

As new discussions regarding the update of the Comprehensive Plan are taking place, this evaluation will continue.



INITIAL ACTION:

Preserve existing housing stock and pursue rehabilitation that mitigates hazards.



ଛ \$41,000

invested in 12 homes through Storm Damage Mitigation and Hurricane Housing Recovery Programs



-\$300,000

invested in 86 homes through Emergency Home Repair and Rehabilitation Programs

Increase low-barrier housing options for high-risk individuals.



Actions taken to scale up emergency shelter and permanent supportive housing (as shown on the right) also increase lowbarrier housing options.



The City initiated conversations to identify additional landlords who may participate in **low-barrier** housing programs.



INITIAL ACTION:

Scale up emergency shelter and permanent supportive housing to achieve a 'functional zero' homelessness by 2024.

The City received \$1.8 million in Federal Coronavirus Aid, Relief, and Economic Security (CARES) Act Emergency Solutions Grant funding. Funds have been allocated as follows:

\$1.2 million

to Rapid Rehousing

\$516,000

to Shelter Operations

\$366,000

for Street Outreach Services

\$94,000

for Homelessness Diversion Services



INITIAL ACTION:

Support the integration of Accessory Dwelling Units as an affordable option within established neighborhoods.



The City allows for attached and detached **Accessory Dwelling Units**.

(Section 10-412, Tallahassee Land Development Code)



Growth Management is coordinating with DesignWorks to **develop design guidance materials** for Accessory Dwelling Unit development.

Make resilience ideals part of our everyday business and our long-term strategy.

STRATEGIES



Strategy 4.1: Track and share dynamic risk, climate, and social vulnerability data for multi-sector resilience decision making.



Strategy 4.2: Mainstream vulnerability assessments and resilience adaptation into City's guiding strategies and policies.



Strategy 4.3: Identify resilience priority zones and leverage existing funds to achieve resilience dividends.



Strategy 4.4: Drive innovation and creative use of City data through research and entrepreneurial partnerships.



Strategy 4.5: Diversify regional economy and develop targeted programs to attract and retain talent for future-proof jobs.



Strategy 4.6: Partner with agencies to build capacity and self-sufficiency in neighboring counties.

INITIAL ACTION:

Complete a comprehensive, parcel-level threat exposure and vulnerability assessment for community assets.

A parcel-based vulnerability and risk assessment was conducted to evaluate the City's community assets against specific threats (community assets include residential and non-residential properties as well as recreational, transportation, and utility infrastructure).

Threats included in the assessment consist of flooding, storm surge, wildfire, and extreme heat. The results of the assessment identified which parcels were at risk and/or vulnerable to the identified threats.

Below are examples of citywide results for specific threats.



3,398 Resid

Residential
Parcels at
Medium/High
Risk

624

Non-Residential Parcels at Medium/High Risk



WILDFIRE

Residential
Parcels at
Medium/High
Risk

Non-Residential Parcels at Medium/High Risk



STORM SURGE

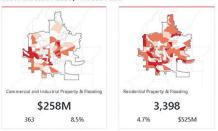
Residential Parcels at Medium/High Risk

Non-Residential Parcels at Medium/High Risk

Build and launch a GIS-based resilience dashboard that is linked to and updated by multi-sector datasets.

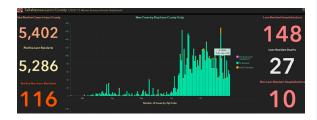
The City launched the following resiliencerelated dashboard in 2020:

Most Affected Asset / Threat Pairs



ACCELADAPT

Contains the citywide threat exposure and vulnerability assessment results for residential and non-residential properties as well as socioeconomic information to provide a more holistic picture of threats to specific communities.



COVID-19 HUMAN SERVICE NEEDS TRACKING DASHBOARD

Contains information regarding COVID-19 cases and trends within Leon County, community needs tracking, and tracking of sheltered and unsheltered homeless population and their needs through a collaborative effort among City and County staff as well as local stakeholders.

INITIAL ACTION:

Incorporate resilience outcomes in performance metrics.

Examples of recent planning efforts that have incorporated resilience metrics:

STRATEGIC PLAN 2024



OBJECTIVE 2D: Support community health and wellness initiatives.

METRIC: Percent of residents living within 1 mile of a fresh food source



OBJECTIVE 4B: Be a leader in environmental stewardship.

METRIC: Percent of electric, hybrid electric, and CNG vehicles within inventory of City's Light Duty Fleet by 2024



OBJECTIVE 5C: Training and readiness of public safety employees.

METRIC: Number of emergency preparedness training hours conducted, including training and exercises



URBAN FOREST MASTER PLAN

GOAL 2: Maintain canopy levels.

METRIC: Percent of tree canopy on public and private lands





GOAL 1: Public Safety and Preparedness

Completed actions may have ongoing elements that will continue to be implemented.

Strategy: 1.1 Prioritize human services that address root causes of public health and safety risks. Prioritize community partnerships that mitigate Adverse Childhood/Community Experiences (ACEs). Increase trauma-informed training and mental health resources for first responders and public service agencies. Match public and private sector funding to address 100% of the unmet human services needs as identified in the 2019 needs assessment. Evaluate human resource policies and employee benefits to identify opportunities to alleviate mental health burdens. Partner with educational institutions and nonprofits to educate the community about adverse childhood and community experiences and its long-term implication on public health and safety. Become nationally recognized as a trauma-informed city by 2024. Strategy: 1.2 Create places and spaces that foster community safety. Create 'Resilience Hubs' by augmenting existing City facilities with infrastructure hardening, co-located social services, and emergency preparedness programming. Convert vacant lots in blighted areas into temporary community amenities such as pocket parks and other green infrastructure. Replace frequently tagged graffiti walls with murals that celebrate the community history and culture. Increase staff training for Crime Prevention Through Environmental Design (CPTED) and incentivize its implementation in new design and development. Enhance the design and space programming of upcoming new constructions and major renovations such as the police station, senior center, and StarMetro transit centers to capture resilience benefits. Strategy: 1.3 Build capacity for households and neighborhoods to be safe and self-sufficient. Create a culture of preparedness through awareness campaigns and engaging programming. Increase the Neighborhood and Personal PREP (Plan for Readiness and Emergency Preparedness) training to reach more residents. Enhance the Neighborhood REACH program by integrating it with more service providers. Continue the Neighborhood Public Safety Initiative and facilitate a Neighborhood First planning process for vulnerable neighborhoods. Partner with educational institutions to teach young people about risks and vulnerability and to empower them to support community preparedness.



Strategy: 1.4 Strengthen the capacity of the public and private sector to recover quickly from shocks.	
Achieve 100% compliance of Continuity of Operations Planning (COOP) for every City department.	
Designate every City employee as Essential for emergency response and provide adequate training and compensation.	
Pre-designate and train staff for quick-response damage assessment and integrate formally into code enforcement and emergency management operations.	
Evaluate fiscal reserve policy to sustain working capital, rate stabilization, fuel risk management and operational emergencies.	
Coordinate with external agencies to integrate emergency staging and mutual aid needs into standard facility operations at the airport and fairgrounds.	
Support facility hardening for nonprofit agencies that provide critical services in disaster events.	
Partner with other agencies to provide emergency preparedness and business continuity training for nonprofits and small businesses.	
Strategy: 1.5 Invest in training, inter-agency coordination, and resources for first responders	
and disaster volunteers.	
and disaster volunteers. Provide advanced training for firefighters, police officers and 911 dispatchers to better respond to increasingly complex crisis situations.	
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APPENDIX

GOAL 2: Hazard Mitigation and Climate Adaptations

Completed actions may have ongoing elements that will continue to be implemented.

Strategy: 2.1 Enhance the protective features of the natural ecosystem.

Maintain tree canopy coverage levels and gradually eliminate unsuitable non-native species.	
Increase the population of wind resistant tree species and the diversity of suitable native tree species in urban forest.	
Continue tree trimming program along all overhead utility corridors and mitigate trees that cause damage to existing rights-of way.	
Increase linkages between existing green infrastructure wherever feasible.	
Acquire repeatedly flooded parcels as appropriate and convert into green infrastructure.	
Incentivize development projects that exceed conservation and preservation requirements and provide connectivity to other existing greenspaces.	
Codify resilient design by adopting high-performance building criteria for all new construction.	
Incentivize sustainable building design and construction.	
Educate and provide resources for citizens to care for trees and mitigate hazardous tree conditions on private property.	
Strategy: 2.2 Mitigate the increasing threat of wildfire along the Urban Wildland Interface.	
Add a new fire station in the southwest corridor.	
Modernize and harden the rural fire stations to withstand climate hazards.	
Increase advanced wildfire training for first responders.	
Implement debris management processes that reduce the risk of wildfire, particularly in the aftermath of storm events.	
Educate residents about landscape and construction methods to reduce wildfire risks.	
Encourage densification of the urban core and restrict growth in the wildland urban interface.	
Strategy: 2.3 Upgrade public assets to minimize service disruptions during acute shocks.	
Harden existing critical assets within 100-yr and 500-yr flood zones or relocate wherever feasible.	
Exceed the minimum requirements of the National Flood Insurance Program and secure community savings on flood insurance premiums.	
Attain 100% Level of Service objectives for critical public Rights-of-Way.	
Attain 100% Level of Service objectives for critical public Rights-of-Way. Install backup power generation at essential City facilities (City Hall, Gemini, Renaissance) by 2024.	

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APPENDIX

Assess the impact of renewable energy integration on mutual aid agreements, particularly during storm recovery.	
Strategy: 2.4 Strengthen the utility network through strategic undergrounding, smart technology, and distributed systems.	
Prioritize utility undergrounding at critical community assets such as the airport, healthcare facilities, and schools.	
Continue requirement for all new property developments to underground utilities.	
Leverage additional undergrounding opportunities during implementation of major capital projects.	
Invest in system redundancy at utility nodes, the airport, and critical communications facilities.	
Educate neighborhoods and private developers about financial incentives for undergrounding utilities during new development.	
Strategy: 2.5 Future-proof our built environment by elevating risk considerations and sustainable design standards.	
Protect existing buildings through proactive code enforcement and achieve 90% building code compliance on public health and safety violations.	
Expand and promote home hazard mitigation grant program for low income households.	
Update City asset records with risk and vulnerability information to inform property maintenance plans.	
Prioritize Capital Improvement Projects that mitigate climate threats.	
Enhance the development review processes with updated community risk profile and resilience data.	
Prevent new building developments in high risk areas such as land within 25-year flood zone.	
Codify resilient design by adopting high-performance building criteria for all new construction.	
Design and construct more 'Complete Streets' that encourage walking, cycling, and transit use.	
Incentivize sustainable building design and construction.	
Strategy: 2.6 Reduce energy use and achieve net zero local greenhouse gas emissions.	
Continue to reduce energy consumption at city operated facilities and achieve 50% reduction in energy use intensity by 2024.	
Incentivize and promote energy efficiency for private customers through loans, grants and free audits.	
Develop a Clean Energy Plan to transition energy utilities to 100% net renewable sources by 2050.	
Transition 100% of City owned light duty vehicles and bus transit fleet to clean fuels by 2035.	
Invest in public infrastructure that supports community adoption of clean fuels and incentivizes lower energy use.	

APPENDIX

GOAL 3: Equity and Social Cohesion

Completed actions may have ongoing elements that will continue to be implemented.

Strategy: 3.1 Provide safe shelter for all and increase pathways to secure affordable housing.

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Evaluate land use and zoning codes to mitigate development patterns that concentrate poverty.	
Strengthen the Inclusionary Housing Ordinance to be applicable for more types and sizes of developments.	
Preserve existing housing stock and pursue rehabilitation that mitigates hazards.	
Evaluate a locally appropriate rent control program that protects vulnerable renters along major development corridors.	
Scale up emergency shelter and permanent supportive housing to achieve a 'functional zero' homelessness by 2024.	
Increase low-barrier housing options for high risk individuals.	
Support the integration of Accessory Dwelling Units as an affordable option within established neighborhoods.	
Plan for the long-term housing needs of regional migrants impacted by climate hazards.	
Strategy: 3.2 Support financial security and connect vulnerable individuals to safety net services.	
Provide budget billing and deferred payment plans for families impacted by extreme weather events.	
Expand employer catastrophic leave benefits to accommodate disaster recovery.	
Promote hazard mitigation and emergency repair grants and loans for low-income property owner.	
Explore an alternative household savings program through utility billing structure.	
Partner with banks to increase household emergency savings accounts.	
Advocate and support policies to pay a living wage for full time employees.	
Strategy: 3.3 Invest in neighborhood-level programs that deepen relationships and improve social equity.	
Increase the City's capacity to deliver neighborhood-focused services and to expand the reach of recreational programming.	
Hold public meetings outside of City Hall and rotate locations among different parts of the City, as feasible.	
Scale up programs like TEMPO that fill educational and opportunity gaps in vulnerable neighborhoods.	
Sustain funding for arts and culture programming in special districts and encourage implementation in revitalizing neighborhoods.	
Partner with agencies to host civic dinners that creatively engage diverse stakeholders and elevates civil discourse about chronic stresses.	

Strategy: 3.4 Grow the local food ecosystem and advance food security through diversified and equitable access to healthful food.

Assess local food assets and identify gaps.	
Map and promote urban farms, food markets, and food banks in vulnerable locations.	
Update ordinances and zoning codes to empower households to grow their own food.	
Expand the Community Garden program and include urban farm enterprises to scale up local food production.	
Pilot a composting program to divert food waste and enhance productivity of urban plots.	
Partner with grocers to establish grocery stores in underserved areas.	
Strategy: 3.5 Expand safe, affordable, and environmentally friendly alternatives for people to travel between their homes, schools, and work	
Implement safe and accessible shared micro-mobility options.	
Update bus routes to better serve transit-dependent residents and expand to low access areas.	
Build up sidewalk infrastructure and complete streets to make walking and biking safer.	
Transition the City's fixed bus routes and light duty fleet to clean fuels.	
Add supporting infrastructure for vehicles that use alternative fuel.	
Strategy: 3.6 Reduce the digital divide among residents by expanding public Wi-Fi and access to critical information.	
Increase Wi-Fi Hotspots at City Facilities and on StarMetro buses.	
Promote and increase subscription to DigiTally.	
Implement a streamlined, onestop customer service information line for all City services.	
Expand the Digital Canopy though public and private partnerships.	



Completed actions may have ongoing elements that will continue to be implemented.

GOAL 4: Planning and Integration

Strategy: 4.1 Track and share dynamic risk, climate, and social vulnerability data to support multi-sector resilience decision making.

FL	
Complete a comprehensive, parcel-level threat exposure and vulnerability assessment for community assets.	
Build and launch a GIS-based resilience dashboard that is linked to and updated by multi-sector datasets.	
Incorporate resilience outcomes in performance metrics.	
Strategy: 4.2 Mainstream vulnerability assessments and resilience adaptation into the City's guiding strategies, plans, and policies.	
Incorporate hazard mitigation and full life cycle costing in budget planning and account for climate change indicators in performance metrics.	
Add a resilience element to the Comprehensive Plan and integrate it within related elements.	
Update the GreenPrint Sustainability strategy with robust greenhouse gas emission reduction actions and initiatives.	
Update the Local Mitigation Strategy, Post Disaster Redevelopment Plan, and Comprehensive Emergency Management Plans with climate change vulnerability assessment and adaption strategies.	
Incorporate resilience recommendations in the Community Redevelopment Agency's strategic plan update.	
Integrate hazard mitigation and resilience strategies into Airport Master Plan.	
Strategy: 4.3 Identify resilience priority zones and leverage existing funding sources to achieve resilience dividends in planned and future projects.	
Integrate resilience data into Office of Economic Vitality dashboards to encourage business investments in priority areas and track progress.	
Pursue FEMA Hazard Mitigation Grant Program to advance resilience capital projects.	
Utilize Community Development Block Grant funding to support community center hardening in high risk areas.	
Design and build Blueprint projects to maximize resilience outcomes.	
Prioritize Community Redevelopment Agency projects that reduce vulnerability to hazards and increase resilience.	
Explore 'Resilience Bonds' and 'Green bonds' for non-traditional services and capital projects.	



Strategy: 4.4 Drive innovation and creative use of City data through research and entrepreneurial partnerships.

Establish a streamlined process to connect academic institutions to City resources that supports research and learning collaborations.	
Increase grant submissions with City and university investigators as partners.	
Partner with universities and colleges to explore the creation of a multidisciplinary resilience research institute.	
Utilize crowdsourcing, competitive challenges, and hackathons to develop more solutions to resilience challenges.	
Strategy: 4.5 Diversify regional economy and develop targeted programs to attract and retain talent for future-proof jobs.	
Invest in areas that can assist with economic diversification as outlined by the Office of Economic Vitality's Strategic Plan.	
Invest in the International Passenger Processing Facility and Foreign Trade Zone to increase International imports and exports.	
Commit to employ locally for permanent and seasonal jobs through procurement and contracting mandates.	
Strategy: 4.6 Partner with agencies across the Big Bend and North Florida to build capacity and self-sufficiency in neighboring counties.	
Promote participation of nonprofits in the Big Bend Community Organizations Active in Disaster (COAD) and expand training opportunities for members.	
Engage more volunteers in agencies that provide regional services.	
Invest in airport infrastructure and security to improve regional accessibility.	
Support expansion of local businesses to outside of the Capital region.	



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