

RESOLUTION NO. 24-002

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, SUPPORTING THE PLAN OF THE MONROE COUNTY BOARD OF COUNTY COMMISSIONERS TO CREATE A HURRICANE WORKING GROUP WITH ALL MUNICIPALITIES LOCATED WITH MONROE COUNTY, INCLUDING KEY WEST, TO PROVIDE RECOMMENDATIONS ON THE FLORIDA KEYS HURRICANE EVACUATION MODELING PROCESS AND RELATED CONCERNS; AUTHORIZING THE CITY MANAGER AND/OR DESIGNEES TO PARTICIPATE IN A MONROE COUNTY HURRICANE WORKING GROUP; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, at a Monroe County Board of County Commissioners (BOCC) meeting on December 13, 2023, County staff and elected officials discussed the multiple scenarios that Florida Commerce modeled to establish hurricane evacuation "clearance times;" and

WHEREAS, in Resolution 572-2023, the BOCC determined that Key West residents should be included in all modeling and mobile home residents in Monroe should be included in Phase 1 of the evacuation plan; and

WHEREAS, elected officials and county staff members recommend the creation of a Hurricane Working Group, to include all municipalities located within Monroe County, to study the Florida Commerce models, and make recommendations over the coming year regarding evacuation clearance times, and the potential impact of such information on Rate of Growth regulations in Key West and the Florida Keys Area of Critical State Concern; and

WHEREAS, it is anticipated that bills related to Florida Keys clearance times, and the allocation of new development allowances, will be placed before the Florida Legislature in 2025, and it is critical that input and accurate information from all stakeholders can be presented and considered in that process; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: That the City Commission supports the formation of a Hurricane Working Group, to include Monroe County officials, along with representatives of all municipalities located within Monroe County.

Section 2: That the City Manager, or designee(s), are authorized and encouraged to participate in the Monroe County Hurricane Working Group.

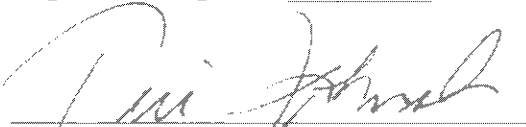
Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 11th day of January, 2024.

Authenticated by the Presiding Officer and Clerk of the Commission on 11th day of January, 2024.

Filed with the Clerk on January 11, 2024.

Mayor Teri Johnston	<u>Yes</u>
Vice Mayor Sam Kaufman	<u>Yes</u>
Commissioner Lissette Carey	<u>Yes</u>
Commissioner Mary Lou Hoover	<u>Absent</u>
Commissioner Clayton Lopez	<u>Yes</u>
Commissioner Billy Wardlow	<u>Yes</u>
Commissioner Jimmy Weekley	<u>Yes</u>


TERI JOHNSTON MAYOR

ATTEST:



KERI O'BRIEN, CITY CLERK



MEMORANDUM

Date: January 11, 2024

To: Honorable Mayor and Commissioners

Via: Albert P. Childress 
City Manager

From: Todd Stoughton
Assistant City Manager

Subject: Resolution to support Monroe County's Position with the State of Florida regarding Florida Keys Evacuation Modeling

Introduction

On November 14 and 16, 2023, FloridaCommerce held two Florida Keys Evacuation Modeling webinars to discuss the 2023 Florida Keys Hurricane Evacuation Modeling process and draft results of the modeling. Hurricane Evacuation Clearance Times are the basis for the FL Keys Area of Critical State Concern's Rate of Growth Ordinance, and updated data may determine whether additional residential units will be authorized by the State of Florida beyond the existing allocation.

Background

At the November webinars, FL Commerce presented multiple scenarios that were modeled, with future allocations ranging from zero (0) additional units to 7,954 additional units. The "Clearance Times Summary" table was presented by FL Commerce, and includes columns where evacuation was modeled both with and without of Key West residents; and with mobile home residents evacuated in both Phase 1 and in Phase 2.

Based on Emergency Management acceptable evacuation practices, Monroe County Staff determined that the only reasonable summary column in the table is the column that includes Key West residents and evacuates mobile home residents in Phase 1 (early phase) of the evacuation. This column represents how evacuations have been modeled in the past - inclusive of Key West residents in the evacuation calculations for the entire Keys but with mobile home residents modeled to evacuate early in Phase 1 along with the tourists due to the less substantial construction of mobile homes.

During the December 13, 2023, Board of County Commissioners Meeting it was discussed by the Board that the State of Florida had given initial remarks that they are allowing additional time to allow for the County to meet with all local municipalities to discuss the path forward. Currently, the County is planning on creating a Hurricane Working Group and does not plan on the item being placed on the State of Florida legislative agenda until 2025.

Financial Impact

Currently, there is no direct financial impact on the City.

Recommendation

The City Manager's Office recommends supporting Monroe County in their efforts to urge Florida Legislature to support legislation necessary to include mobile homes in phase 1 of evacuation and the inclusion of the City of Key West into all modeling, and to support Monroe County's request to the State of Florida Legislature to hold off on any further related actions until the public has time to consider issues and make thoughtful decisions.

RESOLUTION NO. 572-2023

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA, RELATING TO THE STATE OF FLORIDA'S 2023 HURRICANE EVACUATION CLEARANCE TIMES SUMMARY; PROVIDING FOR SEVERABILITY AND AN EFFECTIVE DATE.

WHEREAS, the Florida Legislature and the Administration Commission have included Monroe County within the designated Florida Keys Area of Critical State Concern (Section 380.05, 380.0552, Florida Statutes); and

WHEREAS, the Florida Legislature and the Administration Commission have included the City of Key West within the designated Key West Area of Critical State Concern (Rule 28-36, F.A.C.); and

WHEREAS, the Florida Legislature and the Administration Commission have mandated that Monroe County include within the goals, objectives, and policies of its Comprehensive Plan measures to protect public safety and welfare in the event of a hurricane, by maintaining an evacuation clearance time for permanent residents of no more than 24 hours (Section 380.0552(9)(a)2., Florida Statutes; Rule 28-20.140(5)(a)12. and 14., F.A.C.); and

WHEREAS, the Florida Legislature further mandated that the hurricane evacuation clearance time for Monroe County and other local governments within the Florida Keys Areas of Critical State Concern (ACSC) and the Key West Area of Critical State Concern shall be determined by a state-approved hurricane evacuation study, conducted in accordance with a professionally accepted methodology (Rule 28-20.140(S)(a)1., F.A.C. and Rule 28-36, F.A.C.); and

WHEREAS, Hurricane Evacuation Clearance Times are the basis for the Florida Keys Area of Critical State Concern's Rate of Growth Ordinance, and updated data may determine whether additional residential units will be authorized by the State of Florida beyond the existing allocation; and

WHEREAS, the Florida Department of Commerce has provided, based on its data, input variables, and assumptions as set forth in the Clearance Times Summary, attached as Exhibit A, which depend on several hurricane evacuation scenarios with future allocations ranging from f zero (0) additional units to 7,954 additional units; and includes columns where evacuation was modeled both with and without of Key West residents; and with mobile home residents evacuated in both Phase 1 and in Phase 2; and

WHEREAS, in order to accurately depict evacuation clearance times for the population of the Keys ACSCs, City of Key West residents should be included in the model and mobile home residents in Monroe County should be evacuated in Phase 1 (early phase) of the evacuation with the tourists due to the less substantial construction of mobile homes, which the state treats as vehicles; and

WHEREAS, Monroe County would support the hurricane evacuation model that accurately depicts evacuation clearance times for the population of the Keys and this scenario represents how evacuations have been modeled in the past.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Monroe County, Florida, as follows:

Section 1. The Board urges the Florida Legislature to support legislation necessary to include mobile homes in phase 1 of evacuation and the inclusion of City of Key West residents not living in mobile homes in phase 2 when modeling hurricane evacuation times for the Florida Keys Area of Critical State Concern to meet the BOCC's intent and consistent with its objectives.

Section 2. The Board urges the Legislature to hold off on any further related actions until the public has time to consider the related issues and make thoughtful recommendations.

Section 3. Directs the Clerk of the Board to transmit a certified copy of this resolution to the Governor, Senate President, House Speaker, and members of the Monroe County State Legislative Delegation.

Section 4. This resolution shall be effective upon adoption.

PASSED AND ADOPTED by the Board of County Commissioners of Monroe County, Florida at a regular meeting of said board on the 13th day of December, A.D., 2023.



Attest: Kevin Madok, Clerk

Mayor Holly Merrill Raschein	<u>Yes</u>
Mayor Pro Tem James K. Scholl	<u>Yes</u>
Commissioner Craig Cates	<u>Yes</u>
Commissioner Michelle Lincoln	<u>Yes</u>
Commissioner David Rice	<u>Yes</u>

BOARD OF COUNTY COMMISSIONERS
OF MONROE COUNTY, FLORIDA

By Garnett Starnes
As Deputy Clerk

By Holly Merrill Raschein
Mayor Holly Merrill Raschein

Robert B. Shillinger
Digitally signed by Robert B. Shillinger
DN: cn=Robert B. Shillinger, o=B.O.C.C. of Monroe
County, FL, ou=County Attorney, email=shillinger-
bob@monroecounty-fl.gov, c=US
Date: 2023.12.13 10:54:45 -0500

Approved as to form and legal sufficiency
Robert B. Shillinger, Monroe County Attorney

FILED FOR RECORD
2023 DEC 14 PM 3:03
CLERK OF
MONROE COUNTY FLA

Clearance Times Summary

	Deliverable 5: Baseline Modeling	Phases	Florida Keys		Florida Keys Excluding Key West
			Including Key West Mobile Homes in Phase 2 (hours)	Mobile Homes in Phase 1 (hours)	
Baseline Modeling	Shows baseline - does not include additional prospective allocations	Phase 2 Phase 1	24.0 15.5		Mobile Homes in Phase 1 (hours) 15.5 15.5
Deliverable 6: Prospective Modeling for Future Allocations					
S1	3,550 Allocations Distribute based on county municipality population size	Phase 2 Phase 1	25.5 15.5		15.5 15.5
S2	3,550 Allocations Distribute based percentage of vacant lands per county municipality	Phase 2 Phase 1	26.0 15.5		15.5 15.5
S3	3,550 Allocations Distribute based on current allocations: (1,970-Monroe, 300-Marathon, 280-Islamorada, 910-Key West, 30-Layton, 60-Key Colony Beach)	Phase 2 Phase 1	26.0 15.5		15.5 15.5
S4	Minimal Allocations (11 allocations/yr) Distributes Monroe County (5); Marathon (2); Islamorada (2); Key West (2 - affordable only)	Phase 2 (10 Years Growth) Phase 2B (20 Years Growth) Phase 1	24.0 24.0 15.5		15.5 15.5 15.5
S5	One Unit/Vacant Lot Distributes 7,954 units	Phase 2 Phase 1	28.5 15.5		15.5 15.5



Kevin Madok, CPA

Clerk of the Circuit Court & Comptroller – Monroe County, Florida

December 14, 2023

Honorable Governor Ron DeSantis
400 S Monroe Street
Tallahassee FL 32399

Honorable Governor DeSantis,

Attached is a certified copy of Resolution No. 572-2023 relating to the State of Florida's 2023 Hurricane Evacuation Clearance Times Summary; providing for severability and an effective date.

This Resolution was adopted by the Monroe County Board of County Commissioners at a regular meeting, held in formal session, on December 13, 2023. Should you have any questions, please feel free to contact me at (305) 292-3550.

Respectfully Submitted,

Kevin Madok, CPA, Clerk of the
Circuit Court and ex-officio to the
Monroe County Board of County
Commissioners

By: Pamela G. Hancock, D.C.

cc: File

KEY WEST
500 Whitehead Street
Key West, Florida 33040

MARATHON
3117 Overseas Highway
Marathon, Florida 33050

PLANTATION KEY
88770 Overseas Highway
Plantation Key, Florida 33070



Kevin Madok, CPA

Clerk of the Circuit Court & Comptroller – Monroe County, Florida

December 14, 2023

Honorable Senator Kathleen Passidomo
409 The Capitol
404 S Monroe Street
Tallahassee FL 32399

Honorable Senator Passidomo,

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By: Pamela G. Hancock, D.C.

cc: File

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Plantation Key, Florida 33070



Kevin Madok, CPA

Clerk of the Circuit Court & Comptroller – Monroe County, Florida

December 14, 2023

Honorable Representative Paul Renner
420 The Capitol
402 S Monroe Street
Tallahassee FL 32399

Honorable Representative Renner,

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Kevin Madok, CPA

Clerk of the Circuit Court & Comptroller – Monroe County, Florida

December 14, 2023

Honorable Representative James Mooney
212 The Capitol
402 S Monroe Street
Tallahassee FL 32399

Honorable Representative Mooney,

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Kevin Madok, CPA

Clerk of the Circuit Court & Comptroller – Monroe County, Florida

December 14, 2023

Honorable Senator Ana Maria Rodriguez
309 Senate Building
404 S Monroe Street
Tallahassee FL 32399

Honorable Senator Rodriguez,

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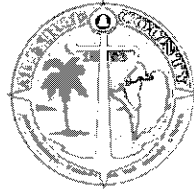
cc: File

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COUNTY of MONROE
The Florida Keys



BOARD OF COUNTY COMMISSIONERS

Mayor Holly Merrill Raschein, District 5
Mayor Pro Tem James K. Scholl, District 3
Craig Cates, District 1
Michelle Lincoln, District 2
David Rice, District 4

Board of County Commissioners Meeting
December 13, 2023
Agenda Item Number: L1
2023-1862

BULK ITEM: No

DEPARTMENT: Administration

TIME APPROXIMATE:

STAFF CONTACT: Roman Gastesi

AGENDA ITEM WORDING:

MAYOR RASCHEIN - Discussion and Direction Regarding the State of Florida Hurricane Evacuation Modeling Update and Potential for Additional ROGO Allocations for Monroe County.

ITEM BACKGROUND:

On November 14 and 16, 2023, FloridaCommerce held two Florida Keys Evacuation Modeling webinars to discuss the 2023 Florida Keys Hurricane Evacuation Modeling process and draft results of the modeling. Hurricane Evacuation Clearance Times are the basis for the FL Keys Area of Critical State Concern's Rate of Growth Ordinance, and updated data may determine whether additional residential units will be authorized by the State of Florida beyond the existing allocation.

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Based on Emergency Management acceptable evacuation practices, the only reasonable summary column in the table is the column that includes Key West residents, and evacuates mobile home residents in Phase 1 (early phase) of the evacuation. This column represents how evacuations have been modeled in the past - inclusive of Key West residents in the evacuation calculations for the entire Keys but with mobile home residents modeled to evacuate early in Phase 1 with the tourists due to the less substantial construction of mobile homes.

PREVIOUS RELEVANT BOCC ACTION:

INSURANCE REQUIRED:

No

CONTRACT/AGREEMENT CHANGES:

N/A

STAFF RECOMMENDATION:

DOCUMENTATION:

Clearance Times Summary Table.pdf

FINANCIAL IMPACT:

N/A

Clearance Times Summary

Deliverable 5: Baseline Modeling		Phases	Florida Keys Including Key West
Baseline Modeling	Shows baseline - does not include additional prospective allocations	Phase 2 Phase 1	Mobile Homes in Phase 1 (hours) 24.0 15.5
Deliverable 6: Prospective Modeling for Future Allocations			
S1	3,550 Allocations Distribute based on county/municipality population size	Phase 2 Phase 1	25.5 15.5
S2	3,550 Allocations Distribute based percentage of vacant lands per county/municipality	Phase 2 Phase 1	26.0 15.5
S3	3,550 Allocations Distribute based on current allocations: (1,970-Monroe, 300-Marathon, 280-Islamorada, 910-Key West, 30-Layton, 60-Key Colony Beach)	Phase 2 Phase 1	26.0 15.5
S4	Minimal Allocations (11 allocations/yr) Distributes Monroe County (5); Marathon (2); Islamorada (2); Key West (2 – affordable only)	Phase 2 (10 Years Growth) Phase 2B (20 Years Growth) Phase 1	24.0 24.0 15.5
S5	One Unit/Vacant Lot Distributes 7,954 units	Phase 2 Phase 1	28.5 15.5

The Florida Public Hurricane Loss Model is a catastrophe model commissioned by the State of Florida with the primary purpose of predicting insured losses of residential buildings due to hurricanes.

(Taken from Monroe County Agenda Item L1 2023-1862 discussed on December 13th, 2023)

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Timeline:

November 20th, 2023: Consolidated meeting with FloridaCommerce and Monroe County, including public input.

December 1, 2023: Mayor and City Manager met with County Administrator to discuss modeling concerns. Mayor Johnston recommended a 'Hurricane Working Group' which was agreed upon by the County Administrator.

December 12, 2023: City of Marathon discussed at their monthly meeting and support Monroe County's recommendations. Marathon has 1026 vacant lots of which several hundred are not buildable. However, Marathon wants to keep their BPAS units for future construction which expire in 2025.

December 13, 2023: Monroe County held a monthly meeting with Hurricane Modeling on the agenda as item L1 2023-1862 as a discussion item. Monroe County Administrator will look at bringing an agenda item to the County Commission in January. During the discussion it was noted that the County is not ready to respond and will research the creation of a working group to ensure all concerns within Monroe County are captured in their response. Mr. Gastesi remarked that their initial conversations with the State eased their initial timeline concerns. He mentioned that the item will not make the 2024 State Legislative Session and will most likely be on the 2025 State Legislative Session.

Monroe County was given two options:

1. Include Key West
2. Not Include Key West

Clearance Times Summary

Deliverable 5: Baseline Modeling		Phases	Florida Keys Including Key West Mobile Homes in Phase 1
Baseline Modeling	Shows baseline - does not include additional prospective allocations	Phase 2 Phase 1	24.0 15.5
Deliverable 6: Prospective Modeling for Future Allocations			
S1	3.550 Allocations Distribute based on county municipality population size	Phase 2 Phase 1	25.5 15.5
S2	3.550 Allocations Distribute based percentage of vacant lands per county municipality	Phase 2 Phase 1	26.0 15.5
S3	3.550 Allocations Distribute based on current allocations: (1) 970-Monroe, 300-Marathon, 280-Islamorada, 910-Key West, 30-Layton, 60-Key Colony Beach	Phase 2 Phase 1	26.0 15.5
S4	Minimal Allocations (1) allocations yr; (2) Key West (2 - affordable only)	Phase 2 (10 Years Growth) Phase 2B (20 Years Growth) Phase 1 Phase 2	24.0 24.0 15.5 28.5
S5	One Unit/Vacant Lot Distributes 7.954 units	Phase 1	15.5

Monroe County is recommending the inclusion of the City of Key West into the Hurricane Model and has chosen the below column as the County's baseline.

Clearance Times Summary

Deliverable 5: Baseline Modeling		Phases	Florida Keys Including Key West Mobile Homes in Phase 1
Baseline Modeling	Shows baseline - does not include additional prospective allocations	Phase 2 Phase 1	24.0 15.5
Deliverable 6: Prospective Modeling for Future Allocations			
S1	3.550 Allocations Distribute based on county municipality population size	Phase 2 Phase 1	25.5 15.5
S2	3.550 Allocations Distribute based percentage of vacant lands per county municipality	Phase 2 Phase 1	26.0 15.5
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S4	Minimal Allocations (1 allocations/yr) Distributes Monroe County (5); Marathon (2); Islamorada (2); Key West (2 - affordable only)	Phase 2 (10 Years Growth) Phase 2B (20 Years Growth) Phase 1	24.0 24.0 15.5
S5	One Unit/Vacant Lot Distributes 7.954 units	Phase 2 Phase 1	28.5 15.5