



Florida Housing Coalition Hurricane Member Update Webinar

February 19, 2021
Sponsored by Fannie Mae

AGENDA

- Announcement: Housing Redevelopment in Jackson County
- CRF Final Report for COVID Housing Assistance
- Keep Safe Miami



Announcement

CHIPOLA STREET DEVELOPMENT GROUND BREAKING CEREMONY



**RURAL
STUDIO**



Please join us in-person or online as we launch a collaborative project with Auburn University Rural Studio and Chipola College Workforce Development's Building Construction Technology program. Together, these partners are working with Chipola Area Habitat for Humanity to provide four small, efficient homes for local community members.



In Person: 2836 Chipola Street, Marianna, FL @ 11 A.M. (C.S.T.)
Online: ChipolaHabitat.org/ChipolaStreetDevelopment



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Update on COVID-Related Housing Assistance through SHIP Offices

- February 15: CRF Final Report for COVID Housing Assistance
- \$133.5 million for almost 30,000 recipients

RAPID COVID
RENTAL
ASSISTANCE
THROUGH **SHIP**



- The SHIP offices are best positioned and staffed to deploy Florida's 2021 Emergency Rental Assistance.
- Most SHIP offices currently have waiting lists of applicants in need and are ready to get started the moment ERA funds are disbursed.

Keep Safe Miami

Sara Haas,
Enterprise Community Partners, Inc.
shaas@enterprisecommunity.org

Matthew Anderson, Joyce Coffee,
and Chris Fennell

IBTS

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JCoffee_CTR@ibts.org

CFennell@ibts.org



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Upcoming Training

February 26, 2021 1:30 pm
Rebuilding Together Tampa Bay
Home Repair with NFL players

<https://attendee.gotowebinar.com/register/1184826440707042830>



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Technical Assistance is Available

Available Daily: 1 (800) 677-4548

Options for Further Assistance Include:

Phone and Email consultation

Site Visits

Register at www.flhousing.org for:

Workshops

Webinars



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Thank you!



Gladys Cook
cook@flhousing.org

Michael Chaney
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**KEEP
SAFE
MIAMI**

Achieving Greater Resilience with KEEP SAFE MIAMI

February 18, 2021



Achieving Greater Resilience

Keep Safe Miami

- Sara Haas, Southeast Market Director, Enterprise Community Partners
- Chris Fennell, Chief Development Officer, Institute for Building Technology and Safety (IBTS)
- Matt Anderson, Project Manager, IBTS
- Joyce Coffee, Resilience Lead, IBTS

Keep Safe Miami

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Program Overview



Portfolio Protect



Building Protect



Funding Guide

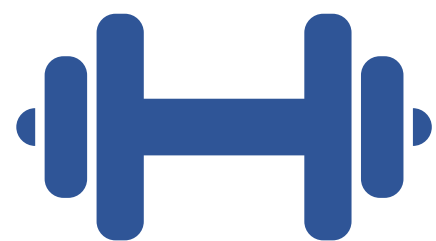


KEEP SAFE MIAMI

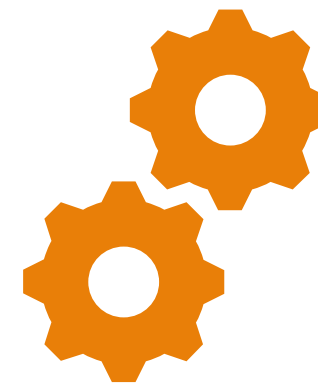


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graph TD; A[KEEP SAFE MIAMI] --> B[BUILDING RESILIENCE]; A --> C[OPERATIONS]; A --> D[RESIDENT ENGAGEMENT];
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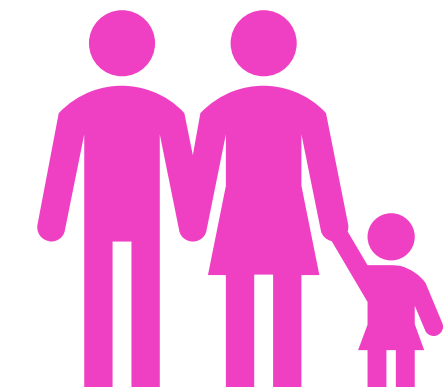
**BUILDING
RESILIENCE**



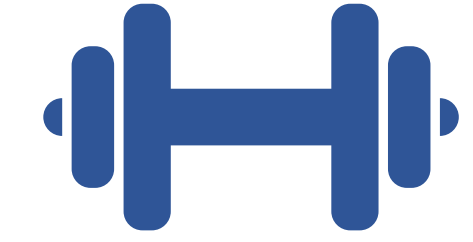
OPERATIONS



**RESIDENT
ENGAGEMENT**



BUILDING RESILIENCE

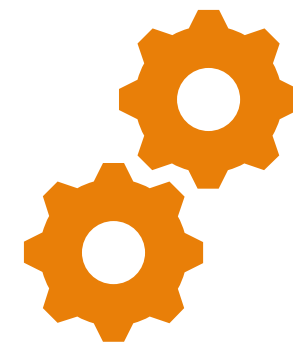


**Portfolio
Protect**

**Building
Protect**

**Funding
Resources
Guide**

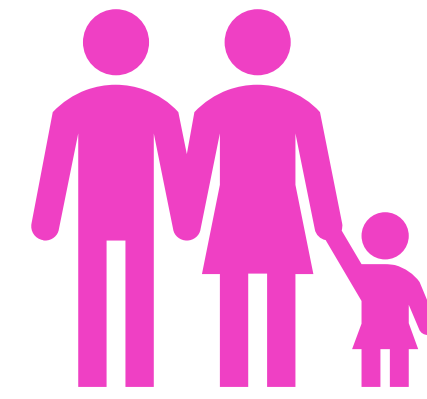
OPERATIONS



BUSINESS CONTINUITY TOOLKIT for affordable housing organizations



RESIDENT ENGAGEMENT



- Preparedness training led by Communities United for LMI residents of affordable housing
- CERT Training via the City of Miami
- Dream in Green sustainability training








Hazards and Strategies



BUILDING RESILIENCE

Hazards

- Sea Level Rise 
- Flooding (River, Rain, Surge) 
- Extreme Wind 
- Extreme Heat 
- Unhealthy Housing 

Example Mitigation Strategies

Wind	Rooftop Equipment Preparation	Properly secure or relocate equipment prior to a storm. Utilize a qualified architect or engineer to perform a wind vulnerability assessment. Damaged equipment can impair the operation of the facility, and the equipment can detach and become damaging wind-borne debris. In addition, water can enter the facility where equipment was displaced or damaged. The most common problems typically relate to inadequate equipment anchorage, inadequate strength of the equipment itself, and corrosion of equipment and connectors.
Extreme Heat	Window Shading	Window shading and awning can help reduce the amount of heat that enters the building during extreme heat events.
Operations	Evacuation Routes, Shelter Plans, and Flash Flood Response	Having an evacuation plan in place before an event occurs can help avoid confusion and prevent injuries and property damage. A thorough evacuation plan should include: conditions that will activate the plan, chain of command, emergency functions and who will perform them, specific evacuation procedures, including routes and exits, procedures for accounting for tenants and personnel, customers and visitors, equipment for personnel, and review the plan with staff.
Flooding	Dry Floodproofing	Dry floodproofing involves completely sealing the exterior of a building to reduce the potential for flood damage by reducing the probability that the building interior will be inundated. The purpose of dry floodproofing a building is to make it watertight to floods of limited duration and depth. Effective dry floodproofing requires a design by a qualified engineer and an operations and maintenance plan. The hydrostatic pressure of floodwaters places enormous stress on the structure of a dry floodproofed building, so it is not suitable for buildings with wood frames or which share party walls.
Unhealthy Housing	Enhanced Ventilation, Healthy Air Quality	Research has shown that healthy homes promotes good physical and mental health. As such, healthy housing should be encouraged across the board. It is recommended that enhanced ventilation methods are used for multifamily housing through installation of appropriately sized roof fans and shaft to sealing for increased airflow from dwellings along those ventilation shafts. Increased ventilations rates can result in reduced relative humidity, carbon monoxide and formaldehyde. Also, install or replace carbon monoxide (CO) monitors.

Portfolio Protect

USING THE ENTERPRISE PORTFOLIO PROTECT TOOL

To provide an overview of the existing risks associated with that specific location, the [Enterprise Portfolio Protectsm Tool](https://www.enterprisecommunity.org/solutions-and-innovation/disaster-recovery-and-rebuilding/portfolio-protect) takes the building address and compares it with data from:

- ▶ **The Center for Disease Control (CDC)**
- ▶ **Federal Emergency Management Agency (FEMA)**
- ▶ **National Oceanic and Atmospheric Administration (NOAA)**
- ▶ **Additional resources**

The tool can process a one or more addresses, providing:



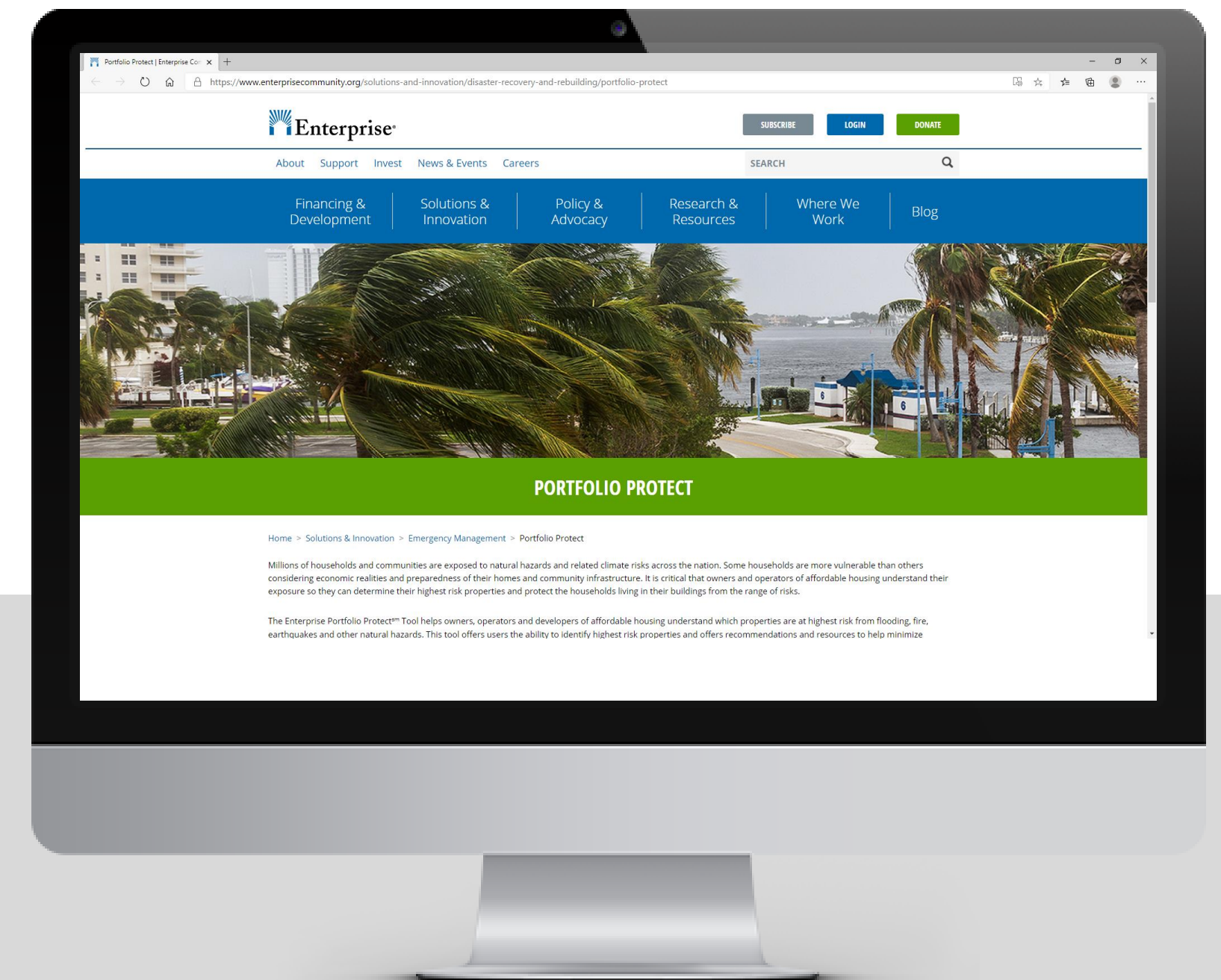
**A Visual Display of Risk
in Quick Yet Detailed
Portfolio-style Comparison**



**Associated Resources to
Assist in Property
Evaluation**



**Immediate
Recommendations**



Enterprise Portfolio Protectsm Tool

PRIORITIZING BUILDINGS IN A PORTFOLIO

2.4 Prioritizing Buildings in a Portfolio

Running multiple address at once allows the user to quickly identify which properties in their portfolio may require more immediate attention.

In the example on the right:
Address with the **red status bar** is the **most at-risk**

- ▶ With an overall risk score of 72, this may be the property to review first.

Risk Score		Range for USA
33	<div><div></div></div>	0 - 96
21	<div><div></div></div>	0 - 96
24	<div><div></div></div>	0 - 96
32	<div><div></div></div>	0 - 96
56	<div><div></div></div>	0 - 96
28	<div><div></div></div>	0 - 96
72	<div><div></div></div>	0 - 96
56	<div><div></div></div>	0 - 96

Building Protect

Building Protect

FIT-QM INTAKE REPORT

Report Generated 1/11/2021
Intake on: 1/12/2021

Prepared For

Enterprise Community Partners

Project Type:

Keep Safe Miami

Intake Performed By:

Matt Anderson

Rubric Used:

KSM

Intake Result:

actual: 80%; minimum: 70%

Site Information

Site Owner:

Matt Anderson

Site Address:

2345 Coral Gate Dr, Miami, FL 33145, USA

Installer:

Site Representative Name:

Site Representative Email:

manderson@ibts.org

Site Representative Phone:

Approved for completion by

John Doe III

Date Updated

Tue Jan 12 2021

Has an energy and/or resilience audit been performed on the building?

No - The goal of Energy and Resilience Audit is to assist property owner and managers to understand how their building maybe venerable to natural and man-made disasters and suggest ways to reduce potential impact of these hazards. Homeowners/managers can utilize specific multifamily tools and resources set forth by The U.S. Department of Energy (DOE) can that help alleviate lender and building owner uncertainty about energy upgrade results. Additionally, DOE resources has the ability to directly retrofit many of the nation's multifamily properties through its deployment programs. Using DOE affiliated multifamily resources means that contractors, trainers, and program managers will have the resources and experience to complete retrofits following industry best practices. (criticality: Low, result: Fail)

Property Photo

Yes



Funding Guide



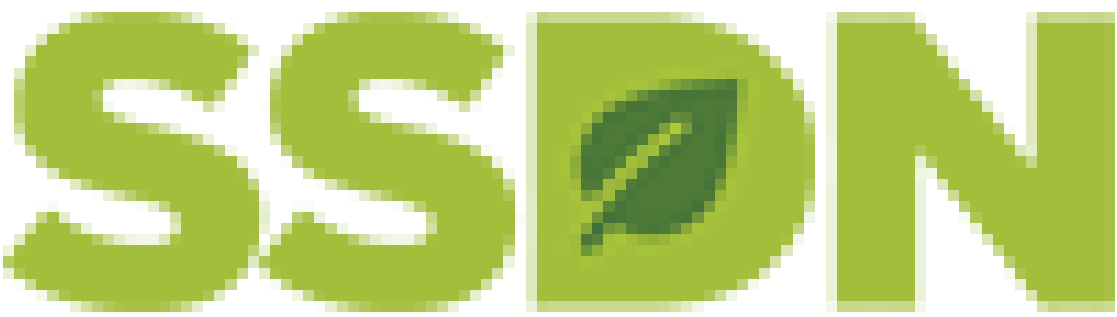
**APPLY TO ACCESS THE FREE
KEEP SAFE MIAMI
TOOLS AND RESOURCES**

EnterpriseCommunity.org/KeepSafeMiami



THANK YOU!

JPMORGAN CHASE & Co.



KEEP SAFE MIAMI

FOR MORE INFORMATION



Sara Haas

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EnterpriseCommunity.org/KeepSafeMiami

#KeepSafeMiami