

# Hurricane Irma HMGP Funding Update

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- Endorsed Tier I HMGP Applications – Status Update
- Tier II Process Update
- REBUILD NW Florida – Endorsement Request

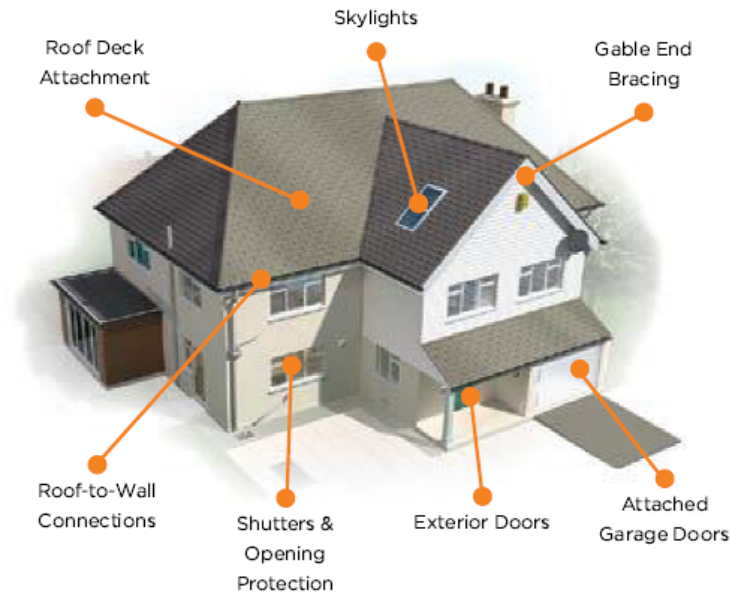
# REBUILD NW Florida (RNWF)

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- RNWF is a 501(c)3 nonprofit formed in 2004 after Hurricane Ivan to windstorm harden homes
- Over 14,000 houses hardened to date in Escambia & Santa Rosa Counties
- Average cost to harden a home approx. \$9,200 (\$6,900 covered via 75% Federal share; homeowner 25% share of \$2,300)
  - Homeowner can recoup cost within a few years due to insurance savings, and continue to save every year thereafter

# REBUILD Home Hardening Measures Overview

Home hardening or wind mitigation involves several measures taken to strengthen a home and make it better able to withstand windstorms.



## Opening Protection

Wind-borne debris can breach a home's opening and cause catastrophic damage and even collapse. Windows can be protected with shutters. Exterior doors and garage doors can be replaced, strengthened or shuttered.

## Roof-to-Wall Connections

Reinforcing the structural connections between the roof and walls of a home is one of the most important measures REBUILD takes to help harden a home.

## Roof Deck Attachment

If the roof deck is not properly attached to the structure of a house, a tornado or hurricane can rip off more than shingles.

## Gable-End Bracing

The gable-end walls of a home receive the full force of a windstorm. If the framing is not braced to resist high winds, the entire roof could collapse, resulting in catastrophic damage.

# REBUILD NW Florida (RNWF)

- EF3 tornado in Pensacola on 2/23/16
- FDEM site visit revealed many severely damaged homes in impact area; RNWF hardened homes were largely limited to shingle loss, siding/soffit damage, or from fallen trees



RNWF hardened



No hardening

“It seemed obvious that if other (destroyed) structures had similar mitigation measures introduced they might have been spared of destruction as well.”

- Luz Bossanyi, Planning Manager, Florida Division of Emergency Management

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## Homeowner Eligibility:

- Constructed prior to implementation of the Florida Statewide Building Code (i.e., early 2002 in most local jurisdictions);
- Located within a Florida Wind-borne Debris Region;
- A single family, site built house (e.g., not a duplex, townhome or apartment, and not a mobile home or modular house);
- The homeowner's primary residence (i.e., not a second home or rental house).
- Existing roof deck attachment must be compliant with §706.71 of the 2017 Florida Building Code – Existing Building, Sixth Edition (dealing with roof deck attachment). (If the home has had a new roof installed since 2007, likely it will meet this requirement.)

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## Process:

- \$200 deposit from homeowner (later deducted from 25% share)
- Scope of Work established after RNWF home inspection and structural engineer review of existing conditions
- HMGP approval established before any work begins
- Contractors selected through process compliant with Federal and State procurement regulations
- Construction process: building permits obtained, notice of commencement recorded, homeowner 25% match (less \$200 deposit) received
- Homeowner signs off on completion and satisfaction of work, certificate of completion obtained, information packet provided for homeowner records and insurance purposes

# CDBG-Disaster Recovery Funds

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- \$616 million of HUD funds primarily intended address remaining unmet housing and economic development needs from Hurricane Irma
- DEO program website: <http://www.floridajobs.org/community-planning-and-development/assistance-for-governments-and-organizations/disaster-recovery-initiative>
- 80% of funds will be spent in HUD-identified most-impacted and distressed areas
- 70% of program funds must be spent on activities that benefit the Low-and-Moderate Income (LMI) population

## Timeline:

- **July 2018:** DEO anticipates that HUD will approve the action plan or provide feedback to the state on required revisions.
- **August 2018:** DEO anticipates receiving a grant agreement from HUD, which will be expedited and returned to HUD for execution.
- **Fall 2018:** DEO will work with eligible entities to implement the programs that were developed in the action plan.

# CDBG-Disaster Recovery Action Plan – Eligible Uses

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## **Housing Programs**

- Housing Repair and Replacement
- Workforce Affordable Rental New Construction
- Land Acquisition for Workforce Affordable Rental
- Voluntary Home Buyout

## **Economic Revitalization Programs**

- Workforce Recovery Training Program
- Business Recovery Grant Program

## **Business Recovery Grant Program**

- (Additional guidance to come)

## **Workforce Recovery Training Program**

- Roofing, Masonry, Carpentry, Plumbing, HVAC, etc.
- Heavy equipment operations
- Customized training
- On-the-Job Training (OJT)

## **Public Assistance/Business Assistance to New Floridians from Puerto Rico**

- (Additional guidance to come; pertains to support from Puerto Ricans who relocated to Florida due to Hurricane Maria)

## **Infrastructure Repair and Mitigation Program**

- Additional \$791 million allocated to Florida
- Method of distribution and program details to follow w/amendment to Action Plan