

Single Family Repair and Replacement Program Policies and Procedures

Community Development Block Grant – Disaster Recovery





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Version History

Version	Date	Notes		
1.0	February 1, 2024	Initial policy manual based on program model described in the Action Plan.		
1.1	February 28, 2024	Minor revisions to Sections 2.2, 2.4, and 2.10, and 2.12		
1.2	March 6, 2024	Revisions to Sections 5.1, 5.2, 5.3, 5.4, 6.8, 6.12, 6.14, 7.0, 9.2 concerning roles and responsibilities and construction standards.		
1.3	April 19, 2024	Clarifications to Sections 1.1, 1.4, 1.5, 9.2, 9.3 and revisions Chapters 3.0, 4.0, 5.0, and 6.0, reflecting changes in process timeline, additional DOB requirements, and roles and responsibilities for damage assessments and construction.		

1.0 Overview

Hurricane Ian made landfall over Southwest Florida, on September 28th, 2022. Over the course of the next 48 hours, the storm proceeded to cut through central Florida along a Northeast trajectory, leaving a trail of destruction in its wake. Hurricane Ian's impact on Volusia County was devastating. Storm surge brought flooding between three and five feet above ground level to Volusia's coastal communities, while the storm's heavy rains inundated the county's inland population centers with 22 inches of rain in a 24-hour period. Nearly 115,000 households in the county lost power. Of the nearly 35,000 single family homes that suffered storm damage, over 4,700 had a foot or more of flooding.

On December 29, 2022, Public Law 117-328 was signed into law by the President of the United States, authorizing the U. S. Department of Housing and Urban Development (HUD) Secretary to allocate up to \$3 billion in Community Development Block Grant – Disaster Recovery (CDBG-DR) funding to areas impacted by disasters in 2022. On May 18, 2023, HUD announced in the Federal Register (88 FR 32046), that it would be providing Volusia County with a total of \$329 million in CDBG-DR funding for "disaster relief, long-term recovery, restoration of infrastructure and housing, and economic revitalization in the "most impacted and distressed" (MID) areas resulting from a qualifying major disaster in 2021 or 2022." In that same notice, HUD designated the entirety of Volusia County a MID area. These funds are designed to satisfy a portion of the unmet need that remains after other federal assistance, such as the Federal Emergency Management Agency (FEMA), Small Business Administration (SBA), National Flood Insurance Program (NFIP), or private insurance, has been allocated.

Volusia County was designated as the responsible entity for administering the CDBG-DR funds allocated to the county. In August 2023, the Volusia County Council created the Office of Recovery and Resiliency (ORR) to administer Volusia County's CDBG-DR funding and to oversee recovery operations. The CDBG-DR Action Plan provides a concise summary of the proposed programs and activities for use of the CDBG-DR funds in order to meet the unmet needs identified through the unmet needs assessment process. Volusia County's Action Plan allocates the CDBG-DR funds across different recovery programs, including single-family housing, multi-family new construction, infrastructure, mitigation, and public services.

1.1 Definitions

Age-Dependent: Age-Dependent refers to applicants with household members who are either 65 years old or over, or 17 years old or younger, at the time of an application initiation.¹

Application: refers to execution of the security instrument at the Contract Signing Event. By this point, the applicant has been offered a rehabilitation pathway and has demonstrated compliance with all threshold eligibility requirements.

Area Median Income (AMI): Calculated limits based on HUD-estimated median family income with adjustments based on family size.

Adjusted Gross Income (AGI): defined as gross income minus adjustments to income for each household member over the age of 18.

¹ Please note that although the Volusia County Action Plan states that "household members over the age of 64" will be considered for prioritization, for purposes of the Single Family Repair and Replacement Program this refers to household members 65 years and older as the Action Plan was not approved until after the one year anniversary of the storm.



Case Management: Working with individual survivors and their families to understand the Single Family Repair and Replacement Program's housing options, resulting in a clear and transparent determination of eligibility.

Davis-Bacon Act of 1931: (40 USC Part 3141 et seq.) and Related Acts – All laborers and mechanics employed by contractors or subcontractors in the performance of construction work financed in whole or in part with the assistance received under this chapter shall be paid fair wages.

Demolition: The destruction, clearance, and proper disposal of buildings, improvements, and any other necessary items from an eligible property.

Duplication of Benefits: The Robert T. Stafford Disaster Assistance and Emergency Relief Act (Stafford Act) prohibits any person, business concern, or other entity from receiving financial assistance from CDBG- DR funding with respect to any part of a loss resulting from a major disaster as to which he/she has already received financial assistance under any other program or from insurance or any other source.

Environmental Review: All substantially eligible applicants must undergo an environmental review process. This process ensures that the activities comply with the National Environmental Policy Act (NEPA) and other applicable state and federal laws.

Housing Incentives: Incentive payments are generally offered in addition to other programs, to encourage households to relocate to a suitable area.

Housing and Urban Development Act of 1968, Section 3: Requires the Subrecipient to ensure that training, employment, and other economic opportunities generated by HUD financial assistance shall be directed to the greatest extent feasible and consistent with existing Federal, State, and Local laws and regulations, to low and very low-income persons. Recipients of Section 3-covered funding ensure compliance and the compliance of their contractors/subcontractors with the Section 3 requirements, as outlined in 24 CFR 135.32.

LMI – moderate: The moderate-Income category describes applicants with household income levels between 51% and 80% of the Area Median Income level.

LMI – low: The low-Income category describes applicants with household income levels between 31% and 50% of the Area Median Income level.

LMI – very low: The very Low-Income category describes applicants with household income levels between 0% and 30% of the Area Median Income level.

Manufactured Housing Unit (MHU): A structure, transportable in one or more sections which, in the traveling mode is eight body-feet or more in width, or forty body-feet or more in length, or when erected on site, is at least 320 square feet, and which is built on a permanent chassis and designed to be used as a dwelling with or without a permanent foundation when connected to the required utilities and includes the plumbing, heating, air-conditioning, and electrical systems contained therein. 24 CFR Part 3280.

Medium Income: medium income describes households between 81% and 120% of the Area Median Income. While such households are eligible for assistance, they cannot meet an LMI national objective.

Reconstruction: refers to the "demolishing of a housing unit and rebuilding it on the same lot in substantially the same manner." From Subsection II.B.2.a of Appendix B of the May 18, 2023,



Federal Register Notice. For purposes of this policies and procedures manual, "reconstruction" is synonymous with "replacement."

Site-built Home: site-built home refers to any home that is built on a fixed foundation, whether it be made of brick or cinderblock construction or wood-frame construction.

Subrogation Agreement: An agreement executed by the beneficiary agreeing to repay or turn over to Single Family Repair and Replacement Program any duplicative assistance if they later receive other disaster assistance for the same purpose.

Substantial improvement: means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the "start of construction" of the improvement. This term includes structures which have incurred "substantial damage", regardless of the actual repair work performed. The term does not, however, include either:

- (1) Any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specifications which have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions or
- (2) Any alteration of a "historic structure", provided that the alteration will not preclude the structure's continued designation as a "historic structure." 44 CFR 59.1.

Substantial Damage: refers to damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the market value of the structure before damage occurred. 44 CFR 59.1.

Uniform Relocation Assistance and Real Property Acquisitions Policies Act of 1970, as amended (Title 49 CFR Part 24) (Uniform Act referred to URA): Applies to all acquisitions of real property or displacements of persons resulting from Federal or federally-assisted program or projects. URA's objective is to provide uniform, fair, and equitable treatment of persons whose real property is acquired or who are displaced in connection with federally funded projects. For the purposes of these guidelines, URA mostly applies to residential displacements in involuntary (49 CFR Subpart B) acquisition or multi-family damaged/occupied activities that require the relocation of the tenants. A displaced person is eligible to receive a rental assistance payment that is calculated to cover a period of 42 months.

1.2 Purpose and Objectives

The purpose of the Single Family Repair and Replacement Program is to assist Volusia County residents whose homes were damaged by Hurricane Ian. Under the Volusia County's CDBG-DR Action Plan, assistance will be provided for the rehabilitation of homes. The program will focus on unmet housing needs for applicants ("applicants" includes co-applicants) by providing safe, sanitary, and secure housing. The program will directly address homeowner's unmet housing need by providing housing rehabilitation services and/or reimbursement for repairs conducted by homeowners.

All proposed activities within the Single Family Repair and Replacement Program meet one of the following HUD National Objectives: benefit low- and moderate-income persons or address an Urgent Need. The maximum awards for standard site-built structures are \$100,000 for rehabilitation and \$275,000 for reconstruction while the maximum award for mobile home/MHU replacement is \$200,000. The Single Family Repair and Replacement Program will also offer reimbursement awards of up to \$100,000 to qualified homeowners who initiated their own home



repairs prior to their application for housing rehabilitation assistance or May 23, 2024, whichever is earlier.

Applicants applying for assistance must have suffered documented damage to their housing units as a result of the 2022 Hurricane Ian disaster. All applicant homeowners will be held to the following criteria as a condition of eligibility:

- Applicant must own and have occupied a single-family home or manufactured housing unit (MHU) located within Volusia County at the time of Hurricane Ian in September 2022;
- The property must have documented damage as a result of the declared disaster;
- Applicants must provide evidence of primary residency at the damaged property location, showing that the applicant lived there at the time of Hurricane lan and when applying for assistance²:
- One person on the application must have an ownership interest in-part or in-whole in the property;
- The homeowner must agree to own the home and use the home as their primary residence for a period of either 5 years, for rehabilitation projects and MHU replacements, or 15 years, for reconstruction/replacement projects; and,
- If located in a flood plain, the applicant must acquire flood insurance and comply with obligations to notify future owners of flood-insurance requirements. Volusia County may pay the first-year flood insurance premium for those applicants required to have it and demonstrate financial need.

In order to assist the most vulnerable populations with this disaster recovery funding, Volusia County intends to prioritize assistance for all housing Programs based on the following criteria:

- Individuals who are in the very low and low-income brackets;
- Persons with documented disabilities: and
- Age-dependent household members at the point of application submission (aged 65 or older, or 17 or below).

Priorities will be addressed as follows, in accordance with the Volusia County's Action Plan:

HOUSEHOLD AREA MEDIAN INCOME (AMI) CATEGORY					
	30% AMI or below	31% to 50% AMI	51% to 80% AMI	81% to 120% AMI	
Household includes either age dependent or disabled	1 st Priority	3 rd Priority	5 th Priority	7 th Priority	
Household includes neither age dependent or disabled	2 nd Priority	4 th Priority	6 th Priority	8 th Priority	

Table 1: Applicant Priority Matrix

² ORR understands that some applicants may have been displaced from their home as an ongoing result of Hurricane Ian. Applicants who are residing in another location at the time of application must demonstration that their current residence is only temporary and that they intend to return to the home they resided prior to being displaced by Hurricane lan.



1.4 Process Overview

Homeowners who participate in the Single Family Repair and Replacement Program can expect their case to progress according to the following five-step process:

- 1. **Preliminary Application Submission, Eligibility and Priority Determination**: The applicant will complete the intake process by submitting intake documents for preliminary eligibility determination. ORR will review the submitted documentation and determine preliminary eligibility and applicant priority level.
- 2. Damage Assessment and Initial Estimated Cost to Repair (ECR): A damage assessment will be scheduled with the applicant after eligibility and priority status are confirmed. A damage assessment is a meeting in which initial inspections take place at a scheduled time. Damage assessments include:
 - a. Damage assessments,
 - b. Estimated Cost to Repair and/or Damage Repair Verification, and
 - c. Environmental questionnaire
- 3. **Duplication of Benefits Analysis:** ORR will verify any sources of assistance received by the applicant through third party verification. The verified duplication of benefit will then be incorporated into the applicant's final award calculation.
- 4. Pathway Notification and Contract Signing: ORR will provide eligible applicants with an award letter informing them that ORR intends on serving them, pending available funds, through repairing or reconstructing their home, or reimbursing repair costs to their home. After the scope of work has been assigned to the Implementation Contractor, the applicant will review their construction options and sign a security instrument at the Contract Signing Event (CSE).
- 5. Construction & Case Closeout: The applicant will move their belongings out of the home and temporarily relocate during construction. The Implementation Contractor may assign a general contractor to perform necessary construction work and will oversee the project. Once construction is complete, and the final inspection is passed, the applicant will move back into their construction complete home. The applicant's home will have a one (1) year warranty period following construction completion. After the warranty period has expired, the applicant's case will be officially closed.

1.5 Process Timeline

Once a homeowner has submitted all required application documents, ORR will adhere to the following timeline for each step of case management. Unless otherwise indicated, all days are denoted in calendar days:

- Preliminary application submission to preliminary eligibility determination: 30 days
- Eligibility determination to damage assessment and environmental review completion: 30 days
- Estimated Cost of Repair to Duplication of Benefits (DOB) analysis completion: 15 days
- DOB analysis completion to pathway notification (if no DOB gap): 10 business days



- ORR mails commitment letter and schedules Contract Signing Event (CSE) no later than five days thereafter;
 - CSE shall occur no sooner than 14 days after commitment letter mailed and no later than 30 days after commitment letter mailed
- After CSE held, ORR to assign case to IC (at most two days), who will initiate preconstruction work:
 - For repair/rehabilitation projects:
 - Permit applied for is no more than 5 days from CSE;
 - Portable storage unit delivered no more than 7 days after CSE;
 - Homeowner moveout no more than 22 days after CSE
 - For reconstruction projects:
 - Permit applied for: no more than 30 days after CSE;
 - Portable storage unit delivered: no more than 45 days after CSE;
 - Homeowner moveout: no more than 60 days after CSE
 - For all project types:
 - No more than five days after homeowner moveout, ORR will issue the Notice to Proceed (NTP) for construction start
- Construction start to construction completion:
 - For rehabilitation projects: 75 days
 - For site-built reconstruction: 120 days
 - o For MHU replacements: 75 days
- Construction completion to end of warranty period and case close-out: 1 year (365 days)

Should circumstances arise that prevent either the IC or the homeowner from meeting the above timeframes, the IC will contact ORR's APM for Construction or their designee to appraise them of the situation and document it in the System of Record (SOR).



2.0 Program Eligibility

Homeowners who occupied a structure that was damaged by Hurricane Ian are eligible for Single Family Repair and Replacement Program assistance provided they are under 120% of the Area Medium Income (AMI). Applicants will be required to provide complete, accurate, verifiable information regarding their household composition, household income, ownership, and residency status to ORR's Project Coordinators during application intake. Failure to disclose complete and accurate information in a timely manner may affect applicant eligibility. Any applicant who deliberately submits inaccurate, incomplete, or false information in order to meet the eligibility standard will, at a minimum, be required to make full restitution to Volusia County. This includes forfeiture of a deferred forgivable security instrument on the property.

Each preliminary application will be reviewed for the following eligibility and benefit determination criteria by ORR's Project Coordinator's during intake:

- Identity,
- Home ownership and primary residency status,
- Income,
- Proof of damages sustained during Hurricane lan,
- Proof of disability status (if applicable)

During the eligibility review, ORR will also consider social vulnerability factors such as disability status and/or age dependency to determine an application's priority status (see, Table 1, "Applicant Priority Matrix").

2.1 Intake

Volusia County residents will be applying for CDBG-DR housing assistance directly to the Single Family Repair and Replacement Program online at transform386.org. Applicants will need to submit proof of residency, homeownership, and proof of income. Additionally, applicants must authorize the Single Family Repair and Replacement Program to conduct a damage assessment and obtain 3rd-party data to verify any disaster related assistance that may be duplicative. Applicants may also be required to sign other documentation such as a communication designee, discussed further in section 2.7 Home Ownership, or Power of Attorney (POA) form, if applicable.

The Single Family Repair and Replacement Program will review documentation submitted by affected property owners to determine if the applicant meets the threshold eligibility ³ criteria (primary residency, damaged by Hurricane Ian, under 120% AMI) for assistance. Application priority will be given to households with members who are disabled and households with age-dependent members (age 65 and older, or 17 and younger, at the point of application submission). ORR's Project Coordinators will attempt to schedule consultations with homeowners from whom partial applications were received in order to obtain or clarify any missing eligibility documents.

³ The term "threshold eligibility" refers to the following three eligibility criteria: primary residency status, damage to structure by Hurricane Ian, and household income under 120% AMI. These criteria are the core requirements that an applicant must demonstrate in order to be considered eligible for participation in the program. Meeting these requirements does not, however, guarantee that assistance will be offered as applications must meet subsequent programmatic requirements such as environmental review and confirmation of Duplication of Benefits.



2.2 Identification

To ensure household compliance with the Low-to-Moderate Income National Objective, the Single Family Repair and Replacement Program will confirm the identity of all applicants. Any conflicting information will be reviewed by ORR Project Coordinators on a case-by-case basis. All applicants will be required to submit documentation to prove their identity. This documentation may include, but is not limited to, the following:

- Government-issued photo identification,
- Driver's license,
- Passport,
- Military ID card,
- · Birth Certificate, or
- Certificate of Naturalization/Permanent Resident Card
- Social Security Card or submitted tax return with Social Security number.

Although some form of identification is required for each household member, photo identification is only required for the applicant and co-applicant, and preferred for all other adult household members. Minor-age household members need only submit proof of birth verification for identification purposes, examples include birth certificate, vaccination/medical records, or school records.

2.3 Prioritization

The Single Family Repair and Replacement Program will utilize the following prioritization matrix to determine which applicants will be served and the order in which they will be served:

	HOUSEHOLD AREA MEDIAN INCOME (AMI) CATEGORY						
	30% AMI below	or	31% to 50% AMI	51% to 80% AMI	81% AMI	to	120%
Household includes either age dependent or disabled	1 st Priority		3 rd Priority	5 th Priority	7 th	¹ Prio	rity
Household includes neither age dependent or disabled	2 nd Priority		4 th Priority	6 th Priority	8 th	¹ Prio	rity

Table 1: Applicant Priority Matrix

ORR prioritizes applicants based on income, age dependency, and the presence of disabled individuals in the household. There are eight priority categories with one being the highest, and eight being the lowest. ORR will not have the funds to serve all preliminarily eligible applicants. Service will be provided in the following order:

- 1. All priority one applicants will be served first.
- Priority two through eight applicants will be served by HUD AMI income tier (very low, low, moderate, medium) with households with age-dependent and disabled members being prioritized within that tier.



- 3. If an applicant reported no taxable income, non-taxable income will be used to determine the lowest income (see Section 2.4, Income, below).
- 4. If two applicants have both an equal income and an age dependent household member, then the applicant who submitted their program documentation first will receive priority.
- 5. ORR will follow these prioritization steps until program funds are exhausted.

2.3.1 Disability Verification

The ORR policy is to resolve disability questions in favor of the applicant where evidence exists in support of the disability. The Single Family Repair and Replacement Program's policy is to be inclusive when considering disability as a priority basis to support the repair of storm damaged homes of those in need.

Procedures:

- ORR will receive preliminary applications and eligibility documentation through its online application portal.
- If an applicant indicates a disability at time of application by selecting the "Disabled" option from the online application form for the corresponding household member, a Project Coordinator will confirm the claimed disability for each household member by one of two methods:
 - a. Written documentation indicating federal or state disability benefits at the time of initial intake; or,
 - b. Medical Professional Certification of Disability. All information provided by a medical professional will be used solely to establish disability status and will be stored securely in accordance with ORR's procedures for Personal Identification Information (PII).
- The intent to apply for disability benefits but not having been declared disabled is not sufficient evidence to establish disability without providing additional medical documentation.
- When an applicant had not originally indicated a disability in the household in their application, but updates the application to indicate disability, the Project Coordinator should evaluate the reasons for the disability basis being later added to the application. If the Project Coordinator has concerns regarding the validity of the disability documentation submitted, then the Project Coordinator should refer the concern to the Volusia County Internal Auditor for further review.
- Project coordinators will forward all cases involving questionable or potentially fraudulent information to the Special Case Panel. The Special Case Panel will review and, if necessary, refer the case to the appropriate law enforcement agency for further investigation.

2.4 Household Income

In order to assess an applicant's eligibility and determine their priority status, the Single Family Repair and Replacement Program must verify the applicant household's total income. A household is defined as all persons occupying the same housing unit, regardless of their relationship to each other. The occupants could consist of a single family, two or more families living together, or any other group of related or unrelated persons who share living arrangements. Household members are all persons (minors and adults) who are living in the damaged home.



The Single Family Repair and Replacement Program will calculate household income by using the Adjusted Gross Income (AGI) method. Adjusted Gross Income is defined as gross income, which includes wages, dividends, capital gains, and business income, minus adjustments to income, such as educator expenses, student loan interest, alimony payments, etc.

In cases in which the applicant files a 1040 on behalf of the entire household, the Single Family Repair and Replacement Program will only require the previous year's filed tax return. However, for households in which the household members file their own returns, the Single Family Repair and Replacement Program will use the following rules to determine the income of household members to be included in the household income calculation:

- Minors Earned income of minors, including foster children (under 18) is not counted.
 Unearned income attributable to a minor is included in the household income calculation
 (Examples include payments from trusts, stocks, bonds, etc. if the payments are taxable at the Federal level).
- The income of temporarily absent family members is counted in the annual income, regardless of the amount the absent member contributes to the household. Temporarily absent family members are also counted as a member of the household when determining the household size.
- In situations where family members are permanently absent such as when a spouse is in a nursing home, the head of household has the choice of excluding the individual in the household composition, as well as any taxable income they receive. However, if the absent family member is included in the household composition, the taxable income must also be included in the total household income calculation.
- In the event that one of the following special circumstances applies, the income of the referenced individuals will be excluded from the total household income calculation:
 - a. Persons who are temporarily living with the applicant;
 - b. Persons who are employed by the household as a live-in aide and/or are a child of that aide. Note: A live-in aide/caregiver that is related does not qualify. In such cases, their income will be included in the total household income calculation and the live-in aide and any child of the aide will be included in the total household composition; and
 - c. If an applicant is married and their spouse is absent from the household, the income of the absent spouse will not be included in the total household income if documentation of a separate residence for the absent spouse is provided.

All household members included in the AGI calculation, if required to file, must provide a copy of their previous year's filed tax return or official tax return transcript. If each non-exempt household member can provide a copy of their 1040 or tax return transcript, then no other documentation will be required.

Any household members who did not file a 1040 should submit a Verification of Non-Filing Letter from the IRS that confirms they did not file a 1040.

 If the applicant indicates they only have non-taxable sources of income such as Social Security benefits or VA disability benefits, the applicant will be required to sign a Certification of Zero Taxable Income, submit three months of current, consecutive bank statements, and provide the benefit letter.



- If the applicant confirms that they did not file a tax return but had an income source, they may demonstrate that income with three months of current consecutive bank statements and documentation of that income such as the following (more than one may apply):
 - Current year W2 form and/or 1099 form
 - Current Social Security benefits Letter or SSA-1099 form
 - o Current Veterans Affairs (VA) benefits letter
 - Consecutive paystubs for a period of three months
 - Current pension and/or annuity benefit letter
 - Current unemployment award letter
- For all applicants who did not file a 1040 and have either no additional income or nontaxable sources of income such as Social Security benefits, the applicant will be required to sign a Certification of Zero Taxable Income and submit three months of current, consecutive bank statements.

Individuals who believe that their income has decreased since filing their last tax return but who have not yet filed a new return, may demonstrate their new income by submitting three (3) months of current, consecutive bank statements and evidence of income from one or more of the above-listed sources.

In the event that an applicant submits paystubs as evidence of income, the annual income will be calculated by taking the average (sum of each period divided by the number of periods) of the gross income of the three months of paystubs provided and multiplying that figure by the number of pay periods in the year.

2.5 National Objective

The Single Family Repair and Replacement Program must ensure that 70% of applicant households are low-to-moderate income with a total household adjusted gross income that does not exceed 80% of Area Median Income (AMI), adjusted for family size, in accordance with the income levels established by HUD (see Appendix B). If an applicant's household income exceeds 80% of AMI, the Urgent Need National Objective must be used. Applicants will be screened for income eligibility through submission of specific required income documentation or third-party data sources. The test of meeting the low-to- moderate income objective is based on the total adjusted gross income of all the household members.

2.6 Primary Residency

All applicants must provide evidence that they occupied the property for which they are seeking assistance as their principal residence in September 2022 to satisfy the primary residency eligibility criteria. The Single Family Repair and Replacement Program will validate the applicant's primary residency by verifying the damaged property address's "Homestead" status in the Volusia County Property Appraiser's database. Any conflicting information received or submitted will be reviewed by ORR on a case-by-case basis.

In those cases involving applicants who have not filed for Florida's property tax Homestead exemption despite having established permanent residence in a home that was damaged by Hurricane Ian prior to the storm, the Single Family Repair and Replacement Program will consider additional types of documentation when evaluating permanent residency. Additional types of



documentation that may be considered as proof of primary residency includes, but is not limited to, the following:

- Current driver's license or state-issued identification card showing the damaged home address and dated during the disaster time-period.
- FEMA correspondence to applicant demonstrating the applicant applied for and received FEMA IA (Individual Assistance) for the damaged property address (Letters from FEMA);
- Federal or state income tax return with permanent home and damaged property address matching (2022 returns for applicant or co-applicant);
- Government-issued identification with primary residence address issued prior to the date of the affected-storm, and expiring after the date of the affected-storm;
- Property Tax Homestead Exemptions for damaged property address (confirmed with county appraisal districts);
- Insurance documentation indicating the insured property matching the damaged property address as the primary residence;
- Utility bills for the home with the named applicant (major utilities, such as electricity, gas, or water with the service address matching the street address of the home);
- Vehicle registration or renewal for the impacted year or Certificate of Title issued for the vehicle in the impacted year with the applicant's name and damaged property address listed;
- Receipt of government benefits received for at least one month between the three months
 before or after the qualifying storm showing applicant's name and damaged property
 address (Examples include: Social Security, Medicare, LIHEAP, Medicaid, WIC, and
 Unemployment);
- Merchant's statement addressed to the applicant at the damaged home address and dated during the disaster time period (Examples include: merchant statements, credit card bills, delivery notices, or other first-class mail); or
- Employer's statement addressed to the applicant at the damaged home address and dated during the disaster time period (Examples include: pay stubs and similar documents)

Homeowner applicants who have not filed for Homestead protection must do so in order to proceed with their application. The above pieces of evidence will only be considered in the context of the threshold eligibility review while their Homestead application is being processed and no awards will be issued until a Homestead determination has been made by the Volusia County Property Appraiser.

Primary Residency Verification Procedures:

All documentation will be reviewed to ensure the documents include the applicant's name, the damaged property address, and is dated at the time of the disaster (if applicable) to reasonably substantiate the damaged property was the applicant's principle place of residence at the time of the disaster.

Primary Residency Exceptions:

Exceptions to this Policy include the following:



- An Owner/Occupant that is/was in the United States military and was deployed outside of the United States may still qualify for an award as long as he or she was not renting the property to another person.
- An Owner/Occupant was temporarily living in a nursing home, assisted living facility or other medical facilities may still qualify.

If the Owner/Occupant of the damaged property in September 2022 died after the disaster, the applicant (heir) must provide evidence that the damaged property was also the applicant (heir's) primary residence in September 2022.

2.7 Home Ownership

All applicants must be able to demonstrate they had ownership/ownership interest at the time of the disaster, and they are the current owner of the damaged property for which they are requesting assistance. Demonstrating ownership interest at the time of the disaster may qualify an applicant to be eligible to receive rehabilitation assistance in the Single Family Repair and Replacement Program. However, in addition to the requirements for each property to be eligible for assistance, owners of the properties must also meet certain requirements in order to be eligible to receive buyout, reconstruction, or replacement assistance:

- Homeowner must have a clear title to the property; and
- Homeowner must be current on property taxes and other fees that would prohibit the buyout, reconstruction, rehabilitation, or replacement of the disaster damaged home; and,
- Homeowner must have maintained flood insurance if the property is located in the 100year flood plain and the property previously received federally-funded disaster assistance

Participants will be required to certify to all eligibility criteria and must sign an acknowledgment agreeing to the following false claims statement: "Warning: Any person who knowingly makes a false claim or statement to HUD may be subject to civil or criminal penalties under 18 U.S.C. 287, 1001, and 31 U.S.C. 3729 and under applicable Florida law."

All applicants must be able to demonstrate that they are the current owner of the property for which they are applying. Second homes are not eligible for ORR programs.

In all cases possible, the Single Family Repair and Replacement Program will validate applicant ownership of the property using nationally recognized third-party database services, such as FEMA/SBA/NFIP Data or Melissa Data, to expedite applicant processing. FEMA IA data that designates applicants as "Owner" will be considered verified. Any event of conflicting information received or submitted will be reviewed by the Single Family Repair and Replacement Program on a case- by-case basis.

If an applicant owned a damaged structure, such as an MHU, but does not own the land where the structure is located, they may still be considered eligible.

In the event that applicant ownership cannot be confirmed through third-party data, applicants will be required to submit documentation to satisfy the ownership criteria. This documentation may include, but is not limited to, one of the following:

A. MOST COMMON PROOF OF OWNERSHIP DOCUMENTATION (SITE-BUILT HOMES):

- Deed or Official Record for the home:
- Mortgage Payment Book or other mortgage documents;



- Real Property Insurance Policy; and/or
- Property Tax Receipts or Tax Bill documenting the applicant as the owner.

Alternative forms of ownership documentation that may be considered:

- Life Estate Deed: must show the applicant as the grantee of the property (if transferred upon the death of another death certificate of prior owner required) and the person holding the remainder interest will be required to execute the buyout documents;
- Probated Will\Court Order\judgment granting applicant an ownership interest in the property;
- Divorce Decree if ownership was obtained consequent to divorce the decree must specify the property was granted to the applicant;
- Contract for Sale/Deed (Rent to Own) If the applicant purchased the property in a private owner sale via contract for deed/sale the contract must be satisfied and a warranty deed granting the property to the applicant must be recorded in the property records. The original contract and subsequent warranty deed are required; and
- Other documentation that will be reviewed and considered on a case-by-case basis.

B. MANUFACTURED HOUSING UNIT (MHU):

The Owner/Occupant must present evidence of ownership in the MHU and that the MHU was located on land within Volusia County. Ownership documentation for MHUs may include, but are not limited to, one of the following items:

- Property Title or Volusia County Tax Collector Certificate of Title;
- Bill of Sale showing applicant name as owner;
- State issued Manufactured Certificate showing the name of the applicant as owner. If the
 applicant was under a Lease Purchase Agreement for the property and/or MHU, the
 contract must be satisfied and a warranty deed granting the property to the applicant must
 be recorded in the property records. The original contract and subsequent Warranty deed
 are required; and
- Other forms of MHU ownership, which may be considered on a case-by-case basis.

C. OWNER OF RECORD DECEASED:

If the applicant is applying for a property where the owner on record recently died, the applicant may be eligible for assistance if they can demonstrate they have an ownership interest in the property. The applicant must submit one of the following items to prove an ownership interest in the property:

- A Probated Will for the deceased owner, which is legally enforceable, granting the property to the applicant in the estate administration; or
- An Heirship Affidavit that has been recorded in the property records that demonstrates the
 applicant is a direct heir to the property, accompanied by a copy of the deceased owner's
 death certificate (or a verified report from the Social Security Death Index), and the
 deceased owner's warranty deed or other proof to show the deceased's ownership of the
 property.

D. 99-YEAR LEASE:



An applicant may be considered to fulfill the ownership requirement for the Single-Family Housing Program if the owner/occupant is the lessor on a lease of the real property, which has a 99-year term or greater.

E. OWNERSHIP BY TRUST:

If any percentage of the damaged property was transferred to the applicant through a family trust by the prior owner of the property, a copy of the Trust document that has been recorded in the property records will satisfy the ownership requirement.

The following types of ownership are ineligible for assistance under this program:

- Applicants who lost ownership of their home due to foreclosure or properties with an outstanding suit
- Properties located where federal assistance is not permitted. Properties must be in compliance with Environmental Code 24 CFR Part 58

Mortgage Obligations

The Single Family Repair and Replacement Program requires applicants to disclose circumstances that may affect their home ownership. Required Documentation:

- 3rd-party ownership information (preferred).
- Current mortgage/lien holder statement with company contact information (if applicable).

ORR will ensure the home is not in active foreclosure by verifying ownership status through 3rd party data feeds (title/ ownership verification process). In the event that clear ownership cannot be established, an applicant may supply mortgage statements showing the current status of payments for consideration.

Communication Designee

The Single Family Repair and Replacement Program understands there may be circumstances when an applicant may prefer another individual to be able to assist with obtaining information, Program status, and being a secondary contact. Each applicant will be able to designate a third party to communicate with Single Family Repair and Replacement Program on their behalf by consenting to a communication designee on their application. A communication designee is authorized to make inquiries with Single Family Repair and Replacement Program officials regarding the status of an applicant's application. Communication designees are not authorized to sign documents or affidavits, nor make decisions on behalf of the applicant unless he or she also has Power of Attorney. Communication designees must always have the identification information necessary to prove their identity in their possession.

Power of Attorney

Applicants may have circumstances that require an appointment of an individual (agent) as Power of Attorney, which gives another person the authority to act on their behalf in either specified or all legal or financial matters. The person receiving the power of attorney (agent) is the "attorney in fact" for the person giving the power.

There are multiple types of Power of Attorney to include: General (which covers all activities); Medical (can be used only for medical decisions and is not applicable for Program use); Special (limited to specific powers only); and Durable (generally covers all activities and is not affected by subsequent disability or incapacity of the principal). A power of attorney generally is terminated



when the principal dies or becomes incompetent, but the principal can revoke the power of attorney at any time.

Any applicant or their agent may submit a signed and notarized Power of Attorney (POA) which will allow the agent the right to act in the same capacity as the applicant for all actions related to the application. In the event a Power of Attorney for an applicant is received, ORR staff will do the following:

- Review the document to determine the type of power granted (durable, limited, medical, etc.) to the named agent, and that it has been signed and notarized;
- Obtain contact information for the agent with POA and a copy of valid identification for placement in the applicant file; and
- Secure or make a physical or electronic copy of the Power of Attorney to be maintained with the applicant file.

2.8 Heirship Property

Heirship property is land that has been passed down through generations without a Will, creating shared ownership among many descendants. All heirs have legal ownership of the whole property. No one heir has greater rights over the other. During program intake, applicants may have questions regarding an heirship property or need assistance obtaining a clear title.

Key Definitions:

- Title-Ownership rights for use of the property.
- Deed- The legal document that evidences the title/right to use. The deed must be a written document and recorded in the county of record where the property is located.
- Probate Process- To "Probate an Estate" means the legal process by which ownership of property of someone who has died (decedent) is legally transferred to someone who is living (heir).

Procedures:

- 1. During program intake, the applicant will be asked who owns the disaster-damaged property to determine who is the deeded/title owner.
- 2. Project Coordinators from the Single Family Repair and Replacement Program will search county records for each case to determine who is the documented owner of the disaster-damaged property. The Project Coordinator will inform the applicant of their findings.
 - a. If the applicant is the only owner, then the applicant has satisfied ownership requirements and normal case processes will occur.
 - b. If the applicant is a co-owner, all other owners will be asked to sign a homeowner agreement, then normal case processes will occur.
- 3. If the owner is deceased and the applicant's property is not owned by the applicant, the Project Coordinator will refer an applicant to Legal Services or an Heirs Property resolution entity or a Pro Bono attorney or service (collectively referred to hereafter as "Advocates") to assist with the probate process to determine home ownership.



2.9 Disaster Damage

Rehabilitation

In order to receive assistance for housing rehabilitation, the applicant's property must have sustained damage by Hurricane Ian that the applicant has not able to repair or rebuild since the disaster. Disaster damage is defined as rain, wind, and/or flood damage received as a direct result of Hurricane Ian to the damaged property in September 2022 plus subsequent damage related to the original damage. Using a 2-Phase process, the Single Family Repair and Replacement Program will determine if a property received damage from the disaster.

Phase 1

Applicants will provide a reasonable confirmation of damage to their property from the disaster at the application stage. Verification of a benefit paid to the applicant for damage to their property will be attempted using third party data in an attempt to expedite the determination process. A data search for information will be conducted, but not limited to, the following items:

- FEMA (3rd party data match will suffice to prove damage, no other documentation is needed);
- SBA (3rd party data match will suffice to prove damage, no other documentation needed);
 or
- NFIP (3rd party data match will suffice to prove damage, no other documentation needed).

If no match is identified through the displayed data searches, applicants may submit documentation that verifies their home received damage from the disaster. This documentation may include, but is not limited to, one of the following items:

- FEMA claim letter for housing repair demonstrating payment for structure damage;
- SBA loan documentation demonstrating payment for structure damage;
- NFIP claim payment for structural damage;
- Private insurance claim paid for structural damage;
- Litigation payment resulting from a denied insurance claim or potential payment due to pending litigation; or
- Photos submitted by the applicant, and attested to as disaster-damage, as part of the application.

The purpose of the Phase 1 damage validation is to reasonably confirm applicant eligibility in advance of the on-site damage inspection (Phase 2).

Phase 2

A Damage Assessor will perform a damage assessment complete with photos and a written report to confirm and assess damage to the property. If disaster-related damage to the property cannot be confirmed by the damage assessment and the applicant is unable to provide documentation to reasonably confirm damage, the property will be deemed ineligible for assistance.

Exceptions may be made on a case-by-case basis in the event that an applicant's home was damaged by the disaster and was subsequently demolished. The applicant must provide sufficient



documentation from the listed items in Phase 1 OR supply alternate documentation, such as private, certified third party property inspection completed prior to the demolition of the structure.

Reimbursement

Applicants may also receive reimbursement for damage repairs financed by them in the aftermath of the storm. Repairs must have been initiated prior to applying to ORR for assistance and completed prior to the Damage Assessment. For additional information regarding reimbursement, please see Section 7.0, Reimbursement for Pre-Application Repair Costs.

2.10 Structure Type

The Single Family Repair and Replacement Program will only provide assistance that goes towards the rehabilitation of the primary structure of a site-built (i.e., wood-frame or cinderblock constructed) home, a modular home, or a manufactured housing unit (MHU). ORR will not provide rehabilitation assistance to non-primary structure assets on the property such as sheds, fences, or bulkheads.

ORR will not provide rehabilitation assistance to properties which are commercial in nature or are offices or warehouses which have portions converted to living space. If the damaged property is anything other than these structure types listed above, the applicant will be referred to the Special Case Panel (SCP) and a determination as to whether assistance can be provided will be made. For additional information regarding the SCP, see Section 9.2.

2.11 FEMA Non-Compliance

Applicants found to be non-compliant with FEMA regulations or who failed to comply with the requirements of the National Flood Insurance Reform Act are not eligible for CDBG-DR assistance. An applicant is FEMA non-compliant if they failed to obtain and maintain flood insurance after receiving federal funding for a previous disaster.

This is verified by reviewing FEMA IA eligibility codes in the federal dataset for the event. Any records with ineligible code "NCOMP - non-compliant with Flood Insurance Requirement" or "NPND - NFIRA - Non- Compliance" are FEMA non-compliant applicants and therefore ineligible for program assistance.

The entire FEMA IA dataset for 2016's Hurricane Matthew, and 2022 Hurricane Ian will be reviewed for the applicable eligibility code to identify non-compliant households. The FEMA registrant numbers for the non-compliant households are cross-checked against the FEMA registrant numbers for the CDBG-DR applicant universe to ensure that no ineligible applicants are served.

2.12 Non-responsive Applicants and Inactive Cases

There are a variety of other reasons why an applicant may not receive service. These include, but are not limited to, incomplete documentation, unpaid taxes, unclear title, or an inability to contribute DOB Gap funding. Applicants that fail to correct the following issues within the timeframe allowed, will have their case moved to inactive status. All applicants that have inactive cases due to the reasons below, will be notified in writing that their case will be closed if the issue is not resolved within 30 days. Applicants whose cases have been closed for one of the reasons below will have an opportunity to appeal in accordance with the appeal procedures in Section 9.3, Appeals.



Issue	Moved to an inactive status after (business days):	Inactive cases closed if not resolved within (calendar days:
Failure to submit required eligibility documents	15 days	30 days
Unpaid taxes	30 days	30 days
Title or heirship issues that prevent construction permitting	15 days	30 days
Duplication of benefits requiring applicant funds	30 days	30 days
Unpaid utility bills that prevent construction monitoring	30 days	30 days
Outstanding code enforcement fee and/or penalty	30 days	30 days
Any other applicant issue that prevents construction	45 days	30 days

Please note that the time limits stated above do not apply to any case in which construction has begun. Such cases must be brought to Special Case Panel (SCP) for adjudication. Any applicant that receives the written notification that their case will be closed may appeal that decision or provide the necessary documentation, within the allotted 30-day time period. Once the 30-day time frame has expired and the case has subsequently closed, the applicant may not submit an appeal.

2.13 Denials

Any application that is denied by a Project Coordinator during the intake and eligibility review phase, whether due to lack of eligibility or non-responsiveness, must be reviewed by the Disaster Case Management Lead and the Operations Manager. Prior to notifying the applicant that their request for assistance has been denied, the Operations Manager will present the Director of the Office of Recovery and Resiliency with a list of applications that have been denied and the reason for denial for final review. Once the Director of the Office of Recovery and Resiliency has approved the applications for denial, the Project Coordinators will contact the applicant via phone and notify them of the denial. The Project Coordinators will then email the applicant a denial notification that states the reason for the denial and informs them of any appeal measures they may take.



3.0 Damage Assessment

This section is designed to give an overview of the damage assessment process and to provide the Damage Assessor (DA) with an inspection protocol for the damage assessment, which will be used to create an Estimated Cost of Repair (ECR) for applications seeking rehabilitation and reconstruction and/or a Damage Repair Verification (DRV) for applications seeking reimbursement for work completed prior to application. For applications in the rehabilitation and reconstruction pathway, the ECR serves as the basis for the Scope of Work and is critical for determining whether a home will need to be reconstructed or elevated.

3.1 Process Overview:

The process that ORR and the Damage Assessors will follow to complete the ECR is as follows:

- Applicants will sign a Right of Entry form during the application/intake process.
- A staff member from the Office of Recovery and Resiliency (ORR) will call the applicant to schedule the site visit with the Damage Assessor and a member of ORR with a minimum of a three day/72-hour notice. ORR will schedule and track the damage assessment in the System of Record (SOR).
- The purpose of the site visit is to gather required documentation for the Environmental Tier 2 assessment, verify storm damage, verify completed repair work, and produce an Estimated Cost of Repair (ECR) that quantifies the work needed to repair, replace or rebuild the applicant's structure and, if applicable, work that has been completed by the applicant prior to the damage assessment.
- The DA must ensure that the ECR takes into account all local building code requirements as well as the Single Family Repair and Replacement Program's Housing Quality Standards (HQS) (see Appendix A, ORR Housing Quality Standards).
- The DA will use Xactimate estimating software to produce the ECR. If the applicant homeowner completed repairs to the property prior to the damage assessment, the Estimated Cost of Repair will also include a Damage Repair Verification (DRV) subsection.
- Each Damage Assessor's Xactimate software will be uploaded with the approved universal price list including sales taxes and overhead and profit to ensure that consistent and correct pricing is used throughout the project.
- After a complete exterior and interior room-by-room assessment of the dwelling has been completed, the DA will record the quantities of eligible and damaged items throughout the structure and will produce an ECR that determines what will be needed to repair the house in accordance with program policies.
- The DA will review documents for overall accuracy prior to submission to ORR, ORR's APM for Construction or their designee will review for completeness.
- ORR will conduct a Duplication of Benefits Analysis to determine the award amount.
- The Implementation Contractor (IC) will review the ECR and confirm with ORR the
 equivalent reconstruction cost so that ORR may conduct a feasibility analysis to determine
 which rehabilitation pathway is appropriate.



3.2 Damage Assessment Procedures:

- a. INSPECTORS ARE NOT TO PLACE THEMSELVES IN HARMS WAY DUE TO UNSAFE CONDITIONS OR HAZARD (refer to the example of Hazardous Conditions sub-section below). If unsafe or hazardous conditions exist, the inspector is to document the condition via photographs taken from a safe area, and in the coversheet narrative section summarize the unsafe existing conditions. Do not continue with the inspection. Document as much of the premises as possible with photographs and inform ORR's APM for Construction or the IC of the unsafe conditions. A determination of how to proceed will be made either ORR or the IC.
- b. Upon receipt of a work order for inspection, the Damage Assessor (DA) is to familiarize themselves with the route(s) required to allow for adequate travel time to arrive at the applicant's dwelling in a timely fashion.
- c. ORR staff will confirm the time of the site visit with the homeowner and accompany the Damage Assessor during the visit.
- d. The DA and at least one member of ORR's staff will arrive at the applicant's home at the scheduled time and date, present his/her photo ID badge, explain the purpose of the visit, and provide a brief overview of the assessment process.
- e. The DA will complete the environmental questionnaire and document the description of the structure inclusive of the roofing type, exterior building envelope type, floor plan and square footage, electrical system size, electrical breaker type, electrical wiring type, plumbing system type, domestic water distribution piping type, water utility type (public service or well), gas utility type (public service or tank), sewer service (municipal service, septic tank or wastewater treatment plant), and Heating/HVAC system.
- f. If the sewer service is determined to be a septic system, then the Damage Assessor must assess the existing system and determine if it needs to be replaced and provide a written report.
- g. The DA will observe each space within the home to identify damages and repair items to produce an Estimated Cost of Repair (ECR).
- h. Photographs will be taken in each space of the dwelling and its exterior to adequately document the existing condition of each scope item that is determined. The importance of good quality photographs in the damage assessment cannot be overstated. These photographs provide important historical context for the project, a tool to produce a good initial ECR, as well as evidence of the potential need to change a project type to reconstruction or replacement. The following list is a basic list of features/areas to photograph. The list is not meant to be all-inclusive. Photograph all listed items/areas, but do not limit photographs to those listed. Damage assessments are our first look at a home and more photographs provide a more complete assessment of the home's condition. More is always better, and when in doubt, photograph. The Damage Assessment photos requirements are:



- i. **Elevations**: Photograph all elevations at a distance great enough to view entire elevation (front, rear, left, and right). Note that multiple photos may be required if the elevation is extremely wide or has unusual features such as alcoves, garages, etc.
- ii. **Home siding**: Photograph general condition of and all damages to brick, block, vinyl, aluminum, wood, composite, stucco, etc. to include holes, peeling/chipping paint, termite damage, rot, etc.
- iii. **Foundation (exterior)**: Photograph any visible skirting, brick, block, stone, or other material used to enclose the crawlspace.
- iv. **Roof**: Photograph all areas of the roof at a distance and photograph any damaged areas close up. Also, provide a photograph of the pitch reading(s). Pay special attention to (and photograph) the junction of chimney and roof, any valleys, hips, or other unusual roof features. Photograph all fascia and soffits.
- v. Attic: Photograph all areas of the attic to include corners, insulation (or lack thereof), areas hidden behind chimneys, rafters, ventilation, plumbing exhausts, air handlers (if applicable), ductwork, water damage, fire damage, sheathing (if visible), etc. The only exception to providing extensive photos of the attic is if the attic is not accessible (no access door) or does not exist (MHU, etc.). The inability to photograph the attic must be adequately explained in the damage assessment narrative.
- vi. **Additional Exterior**: Photograph any gas meters, rain gutters, downspouts, missing drip edge, faucets, chimneys, doors, windows, stairs, steps, porches, railings, balconies, driveways, walkways, encroaching trees or bushes, apparent drainage issues, well pumps, wellheads, expansion tanks, standing water, fences, sheds, other structures, or other features which might affect the home not separately listed here.
- vii. Crawlspace (including basements): Photograph all areas of the crawlspace (not just from the door/access) to include the corners, insulation (or lack thereof), ductwork, visible sill plates, joists, rim joists, piers, condition of foundation walls, subflooring (if insulation is missing in any area), standing water, evident termite damage (active or inactive), any HVAC equipment, water heaters (traditional or continuous), drain lines, water supply lines, electrical wiring, or other features not covered here. The inability to photograph the crawlspace must be adequately explained in the damage assessment narrative.
- viii. **Electrical**: Photograph the electrical panel(s), meter, light switches, electrical outlets (notate distance from water source as needed), and any exposed wiring (crawlspace, attic, open walls, etc.).
- ix. **Garage**: General interior photos are needed. Additionally, photograph any damages to the ceiling or shared wall with living space wherein a rodent might gain access to the living space, crawlspace, or attic.



- x. **Plumbing**: Photograph all fixtures (toilets, faucets, ice maker lines, water heaters, tubs, showers, vanities, hot and cold supply lines, drain lines (beneath sinks), dishwasher lines, garbage disposal lines, etc.
- xi. **HVAC**: Photograph all heating, ventilation, and air conditioning equipment to include package units, split systems, gas packs, electric heaters, window units, baseboard heaters, heat pumps, condenser units, air handlers, minisplit units, and any type not covered here. Photograph serial number plates to determine age of equipment.
 - 1. Inspectors must obtain a visual verification of conditions inside the ductwork in order to confirm whether microbial growth may exist.
 - 2. Visual verification should be based on directly observable indicators of microbial growth, and, if applicable, verbal confirmation from the applicant homeowner.
- xii. **Appliances**: Photograph all appliances to show condition or any damages prior to construction.
- xiii. **Interior**: Photograph all rooms to include an overview, all walls, flooring, ceilings, visible water stains or separating drywall joint tape, ceiling/wall junctions, corners, wall/floor junctions, visible holes (walls, ceilings, floors), flooring trip hazards or soft flooring, windows, doors, cabinets (including photos under sinks), vanities, closets, ceiling or wall light fixtures, ceiling fans, thermostats, fireplaces, stove exhaust fans/hoods, bathroom exhaust fans, smoke or carbon monoxide detectors, or any other feature not listed here.
- xiv. **General**: Any feature or area not covered above.
- i. Reference photos from the street are also required,
- j. Exterior photos with address verification (house number on porch or mailbox) are also required.
- k. The DA will measure and provide a sketch of the entire structure including each room or space in the house.
- I. The on-site damage assessment will be complete once all damages are observed, measured, and quantified.
- m. Once the on-site damage assessment is complete, the DA will upload the ECR into the SOR and the case will proceed to Duplication of Benefits (DOB) Analysis.

2. Environmental:

- a. The Damage Assessment will also include a questionnaire of environmental site conditions for purposes of completing the Tier 2 Environmental Site Review and assessing environmental factors that may affect construction. In order to complete the questionnaire, the Damage Assessor will photograph and note the presence of the following:
 - i. What is the elevation of the residence in relation to the crown of the road.



- ii. Are there any visual signs of a toxic or solid waste landfill site in proximity of the proposed project location?
- iii. Is there evidence of an any storage tanks on site?
 - 1. If yes, indicate the following:
 - a. Tank type; underground or above ground
 - b. Tank size
 - c. Tank content
 - d. Is the tank active or inactive; if inactive, has it been properly abandoned?
- iv. Are there any visual signs of possible contamination of soil at the proposed project location?
- v. If the structure was constructed before 1989:
 - 1. Are there any visual indications of possible asbestos containing material in the proposed work area(s)?
- vi. If the structure was constructed before 1978:
 - 1. Are there any visual indications of possible lead-based paint in the proposed work areas?
- vii. If the proposed project involves possible replacement, re-construction, or substantial exterior rehabilitation:
 - 1. Are there any visual signs of bald eagles' nests on or within proximity to the proposed project location?
 - 2. Are there any visual signs of potentially endangered species or habitats on the proposed project location?
 - a. Examples include, but are not limited to: gopher tortoise, eastern indigo snake, everglade snail kite, red-cockaded woodpecker, Florida bristle fern, aboriginal prickly-apple, chapman rhododendron, Florida leafwing butterfly, gray bat, etc.
- viii. Does the structure appear to be located within a wetland?
 - 1. Is there evidence of standing water, such as a pond or stream, located on the site?
 - 2. Does the subject lot have water frontage?
- ix. If the structure is more than 50 years in age, or located in a known Historic District:
 - 1. Are there any visual signs that the structure may hold historical significance?
 - 2. Please be sure to provide streetscape photos in panoramic views beginning from the front view of the structure rotating clockwise.



- b. Repair items that have the potential to disturb asbestos or lead-based paint should be photographed and noted in the environmental questionnaire. If additional testing and abatement work are necessary, they will be included in the Estimated Cost of Repair.
 - Any required encapsulation or abatement of Lead Based Paint should be included in the Estimated Cost of Repair and included in the final Scope of Work.
 - ii. If ORR and the IC determine that the project will be a reconstruction, then demolition must include proper disposal methods for asbestos and/or leadbased paint as necessary.

3. Unsafe Entry:

a. If unforeseen circumstances arise and a dwelling is deemed unsafe for entry by verbal advice of the applicant or by visual confirmation of the DA, photos of the exterior will be taken only and the Damage Assessment will be rescheduled. A short narrative describing the unsafe conditions should be included in the narrative of the ECR.

3.3 Hazardous Conditions Sub-Section:

Inspectors are to be cognizant of any hazardous conditions observed and should take precaution during the inspection so as not endanger themselves or anyone else on the premises. Examples of hazardous conditions include, but are not limited to:

- Low headroom ceiling, damaged or failing framing
- Fallen trees on the structure
- Subflooring removed or open floor joists
- Presence of extreme suspected mold or toxic substances
- Debris
- Electrical hazards
- Severely damaged or undermined foundation
- Aggressive pets
- Crumbling foundation
- Dead/live animals, vermin and/or insect infestation (termites, carpenter ants, carpenter bees)
- Aggressive neighbors
- Visibly observed weapons
- Condemned signs affixed
- Contaminated soil
- Poison ivy or other toxic plants impeding assessment
- Suspected asbestos (chipping, friable or converts to dust), heating pipes, siding (clapboards, shakes), floor tiles (usually 9 x 9), some sheet flooring (may be able to tell from the backing), fireplace flues, duct work, ceiling and wall tiles.



4.0 Duplication of Benefits

Section 312 of the Robert T. Stafford Disaster Assistance and Emergency Relief Act (42 U.S.C.5155) prohibits any person, business concern, or other entity from receiving financial assistance with respect to any part of a loss resulting from a major disaster for which he or she has received financial assistance under any other Program or from insurance or any other source. CDBG-DR funds issued through Volusia County may not be used for any costs when other disaster recovery assistance was previously provided by another source for the same purpose.

The Stafford Act directs administrators of Federal assistance to ensure that no person, business, or other entity will receive duplicative assistance and imposes liability to the extent that such assistance duplicates benefits available to the person for the same purpose from another source. The amount of duplication is the amount of assistance provided in excess of need. (Federal Register/Vol.76, No. 221/Wednesday, November 16, 2011). The Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act) requires that recipients of federal disaster recovery funding make certain that no "person, business concern or other entity" will receive duplicative assistance. A Duplication of Benefits (DOB) occurs when:

- A beneficiary receives assistance;
- It comes from multiple sources (examples: private insurance, FEMA, NFIP, non-profits, etc.); and
- The total assistance amount exceeds the need for a particular recovery purpose

In accordance with the Stafford Act, the Single Family Repair and Replacement Program will use the following framework to assure that any funds provided by ORR are not a DOB:

- 1. Identify the total need for assistance prior to any assistance being provided;
- 2. Identify all potentially duplicative assistance received or to be received;
- 3. Deduct assistance determined to be duplicative;
- 4. Determine the maximum eligible award;
- 5. Determine the Program Cap (if applicable); and
- 6. Determine a Final Program Award.

Basic Framework for Calculating Disaster Recovery Awards

Amounts in calculation table below are for example purposes only and do reflect actual award amounts.

1.	Identify Applicant's Total Need Prior to providing assistance	\$100,000
2.	Identify all potentially duplicative assistance	\$35,000
3.	Deduct assistance determined to be duplicative	\$30,000
4.	Determine the maximum eligible award (item 1 less item 3)	\$70,000
5.	Determine the Program Cap (if applicable), and	\$100,000
6.	Determine final program award (less of items 4 and 5)	\$70,000

Eligible applicants may have received assistance from other sources. Under the requirements of "The Robert T. Stafford Disaster Assistance and Emergency Relief Act" (42 U.S.C. 5121, et seq.), as interpreted and applied by HUD, the Single Family Repair and Replacement Program must take into account certain aid received by applicants in determining the amount of assistance which



can be granted. The following are sources of funding assistance provided for structural damage and loss that may be considered a DOB and under federal law must be deducted from the assistance provided:

- FEMA Individual Assistance for Structure (IA);
- FEMA National Flood Insurance Program (NFIP) and/or Increased Cost of Compliance (ICC);
- Private Insurance;
- Small Business Administration (SBA);
- Charity; and/or
- Any other funding source that may duplicate assistance.

Recapture Duplication of Benefits

If a duplication of benefits is identified after an award is issued, ORR will attempt to recapture funds to the extent they are in excess of the need and duplicate other assistance received by the beneficiary for the same purpose. For additional information, please see Section 9.5, "Violations of Requirements and Recapture."

Sources of Duplication of Benefits

The following are sources of funding assistance provided for damage and loss that may be considered a DOB. Under federal law DOB must be deducted from the assistance amount (the amount that will be offered for assistance to the home): FEMA Individual Assistance (IA), FEMA National Flood Insurance Program (NFIP), Private Insurance, Small Business Administration (SBA) and other sources. Assistance received in the form of services instead of money, for home repairs from any source is not considered a duplication of benefits. Any additional duplication of benefits received by the applicant after the offer of assistance has been extended, the funding for the assistance to the home has been awarded or the assistance has occurred, must be applied to reduce the award amount. Funds received from any source including flood insurance, FEMA, and hazard insurance that were used to cover repair to the applicant's home do not reduce the amount of disaster assistance if the evidence of expenditures at least equals the amount of assistance. Documentation must be provided demonstrating the cost and type of repair conducted. The Single Family Repair and Replacement Program will conduct a work write-up that will inspect, confirm, and estimate value of repairs based upon the applicant's statement of repair work already completed.

Subrogation of Funds

All applicants will be required to sign a Subrogation Agreement as a part of participating in the Single Family Repair and Replacement Program. Applicants must subrogate any additional funds received for damage caused by the disaster back to Volusia County. **CDBG-DR funding must be funding of last resort,** and if additional funds are paid to an applicant for the same purpose as the housing assistance they receive through CDBG-DR funding after Volusia County has completed repair/rehabilitation/buy out of their home or replacement of their MHU, those funds must be returned to the Volusia County Office of Recovery and Resiliency.

If it can be established that an applicant has an additional need, the subsequent funds would not be considered a DOB (76 FR 221, 71062). However, if an additional need is not demonstrated, disaster recovery funds must be recaptured to the extent they are in excess of the need and duplicate other assistance received by the applicant for the same purpose. If CDBG-DR funds



were provided last and unknowingly create duplication, the method of recapturing those CDBG-DR funds will be consistent with HUD 2 CFR 200.

FEMA Individual Assistance (FEMA IA)

FEMA IA will be determined and verified by ORR through the FEMA database. If ORR is unable to verify the FEMA IA amount through the FEMA database, then they will use the payment amount provided by the applicant at the time of application. If an applicant is able to provide documentation demonstrating that the FEMA IA amount provided by the FEMA database includes amounts not paid to cover damage to the primary structure, ORR will use the documentation provided by the applicant to adjust the FEMA IA payout amount. The documentation provided by the applicant must come from FEMA.

As homeowners in Volusia County who were impacted by Hurricane Ian (disaster declaration 4673) may have also experienced damage caused by Hurricane Nicole (disaster declaration 4680), the Office of Recovery and Resiliency will also review FEMA IA data pertaining to Hurricane Nicole during its DOB review.

FEMA National Flood Insurance Program (NFIP)

ORR will check all applicants for NFIP to verify whether they maintained flood insurance. Any payments for loss to the dwellings under NFIP insurance policies are deducted from the amount the applicant is eligible to receive. Payments for contents or other expenses are not deducted from the applicant's award.

The payment to applicants under NFIP policies will be determined and verified by ORR through the FEMA database and cross-referenced with other applicable data. If ORR is unable to verify the NFIP insurance proceeds through the NFIP database, ORR will use documentation supplied by the applicant. If an applicant is able to provide documentation demonstrating that the insurance proceeds amount provided by the FEMA database includes items not covered in the home evaluation or not paid to cover damages to the primary structure, ORR will use the documentation provided by the applicant to adjust the insurance payout. The documentation provided by the applicant must come from the insurance company which issued the payments.

As homeowners in Volusia County who were impacted by Hurricane Ian (disaster declaration 4673) may have also experienced damage caused by Hurricane Nicole (disaster declaration 4680), the Office of Recovery and Resiliency will also review NFIP data pertaining to Hurricane Nicole during its DOB review.

Increased Cost of Compliance (ICC)

The Single Family Repair and Replacement Program will determine the duplication of benefits regarding Increased Cost of Compliance (ICC) funds for elevation and/or demolition activities.

If severe property damage occurs as a result of flooding, before repair or rebuild activities can occur, it may be required by law that the damaged property meet community ordinances and/or state floodplain management standards. ICC coverage provides funding to help cover the costs of meeting those requirements with the intent aimed at reducing future flood damage. ICC coverage is separate from and in addition to insurance coverage that provides for structural or personal flood damage repairs.

Private Insurance and Wind Insurance

All private insurance settlement amounts for loss to dwellings are considered a DOB and may reduce the amount of assistance for which an applicant may be eligible. Private insurance



payments for anything other than the damaged structure (contents, fences, storage sheds, etc.) are not deducted from the applicant's award. Applicants must submit the following:

- Validated external data-source information;
- Insurance Policy Declarations page; and
- Insurance award or claims letter (if applicable) and insurance/benefit certification.

Insurance proceeds are determined and verified by the Single Family Repair and Replacement Program by contacting the insurance company and verifying proceeds if confirmed data is unavailable from a third-party data source. If ORR is unable to obtain a response from the insurance company within two weeks, it will use the amount provided by the applicant on the insurance/benefit certification.

The Small Business Administration (SBA)

SBA loan proceeds available to the applicant are DOB. Any proceeds available for repair to the dwellings less any verifiable expenditures used for temporary repairs to the dwelling under Small Business Administration Disaster Assistance are deducted from the amount the applicant is eligible to receive. Payments for contents or other expenses are not deducted from the applicant's award. The following documentation must be reviewed:

- SBA 3rd-party data set; and
- SBA award letter (if applicable).

SBA awards will be determined and verified by the Single Family Repair and Replacement Program through the SBA database. See the SBA Hardship section for details on benefit calculation. If it is not possible to verify the SBA qualifying loan amount through the SBA database, the Single Family Repair and Replacement Program will use the qualified loan amount provided by the applicant at the time of application. If an applicant is able to provide documentation demonstrating the amount provided the SBA database includes amounts not loaned to cover structural loss, ORR will use the documentation provided by the applicant to adjust the SBA loan amount. The documentation provided by the applicant must come from SBA.

If the applicant was offered an SBA award and declined that award, the amount of a subsidized loan that is cancelled or declined is not a DOB. To exclude declined or cancelled loan amounts from the DOB calculation, the grantee must document that all or a portion of the subsidized loan is cancelled or declined unless the loan qualifies under the exclusion discussed below:

- A grantee is only required to document declined loans if information available to the grantee (e.g., the data the grantee receives from FEMA, SBA, or other sources) indicated that the applicant received an offer for subsidized loan assistance, and the grantee is unable to determine from that available information that the applicant declined the loan. If the grantee is aware that the applicant received an offer of loan assistance and cannot ascertain from available data that the applicant declined the loan, the grantee must obtain a written certification from the applicant that the applicant did not accept the subsidized loan by signing loan documents and did not receive the loan; or
- Cancelled loans are loans (or portions) that were initially accepted, but for a variety of reasons, all or a portion of the loan amount was not disbursed and is no longer available to the applicant.

As homeowners in Volusia County who were impacted by Hurricane Ian (disaster declaration 4673) may have also experienced damage caused by Hurricane Nicole (disaster declaration



4680), the Office of Recovery and Resiliency will also review SBA data pertaining to Hurricane Nicole during its DOB review.

Charity

The Single Family Repair and Replacement Program will contact the charity agency and verify the value of any assistance provided for damage to the primary structure. If an applicant is able to provide documentation demonstrating the amount provided by the nonprofit agency, the Single Family Repair and Replacement Program will use the amount provided by the applicant.

Adjustments and Offset to the Amount of Assistance

Any portion of DOB funds that has been determined to have been spent by the applicant on allowable activities, as listed below, will reduce the amount considered to be a DOB. When an applicant is eligible for the Single Family Repair and Replacement Program, potentially duplicative assistance is reduced by the percentage of the assistance that was spent on an allowable activity. This percentage method is used in lieu of allocating the total of allowable activities to only one of the Single Family Repair and Replacement Program's awards. The applicant will be responsible for accurately reporting the specific amounts spent on the allowable activities. Such activities include:

- Contractor Fraud;
- Forced Mortgage Payoffs;
- Legal Fees; and
- Temporary Living Expenses.

These activities are considered allowable as they do not directly conflict with the services being provided by the Single Family Repair and Replacement Program. Applicants will be able to deduct from their DOB insurance, SBA, and FEMA amounts spent to repair their home due to damage by the applicable disaster.

Contractor Fraud

If an applicant was a victim of contractor fraud, the amount paid to the contractor will not be counted as a DOB. The following documentation is required to allow the Single Family Repair and Replacement Program to determine if any amount paid to a Contractor can be excluded in the DOB calculation:

- Police report or complaint dated before the date of the application;
- Proof of canceled check (if applicable);
- Bank statement reflecting payment (if applicable); and
- Contract between applicant and contractor, if applicable.

Contractor fraud will be verified through a review of the police report and complaint. If no amount is included in the complaint, the applicant will complete an affidavit to accompany the complaint that lists an amount to reduce the DOB total. In scenarios where a police report, complaint, or contract, are not available, the information provided by the applicant will be reviewed on a case-by-case basis.

Forced Mortgage Payoff



In the event an applicant's mortgage requires any insurance proceeds to be applied to reduce the lien balance, the mortgage holder (not the homeowner) is considered to have legal control over those funds making the homeowner legally obligated to use insurance proceeds for that purpose.

Under these circumstances, the amount of the insurance proceeds required by the mortgage company to be applied to the mortgage balance will be excluded from the DOB calculation.

To be considered for exclusion, the applicant must provide a copy of the correspondence or letter from the mortgage company on company letterhead and signed by an authorized representative stating the applicant was required to use the disaster assistance funds for this purpose. This will demonstrate they were required to apply the insurance proceeds to their mortgage balance.

The Single Family Repair and Replacement Program will verify the correspondence/letter is on mortgage company letterhead, includes the damage address, and lists the amount forced to pay off the principal. The amount of involuntary payoff will reduce the amount of DOB.

Legal Fees

Legal fees/expenses incurred by the applicant due to litigation related to an Insurance policy claim for the named disaster will be excluded from the DOB calculation. To be considered for exclusion, an applicant must submit the following documentation:

- Evidence of payment to a legal firm (Attorney Fee and Expense statement); and/or
- Settlement agreement (if applicable).

The Single Family Repair and Replacement Program will review the submitted documentation and verify if the amount paid to the Attorney can be excluded and reduce the DOB.

Temporary Living Expenses

Funds spent by an applicant for temporary housing from the date of the storm, which can be established by the Single Family Repair and Replacement Program can be deducted from the DOB total.

Hotel receipts, apartment leases, rental agreements, rental receipts, and/or proof of payment for other temporary living arrangements must be submitted by the applicant.

A calculation of all monthly payments made by the applicant may be necessary. If sufficient documentation for Temporary Living Expenses is provided, the DOB total will be reduced.

Duplication of Benefits Gap Funding

The difference between eligible financial assistance received and documented work completed is the duplication of benefits gap (DOB Gap). The applicant will be required to provide the DOB gap funds in order to be eligible for assistance. After the applicant has been approved for assistance, he/she will be notified of any existing DOB gap amount. The Single Family Repair and Replacement Program will attempt phone contact with applicants to explain the DOB gap. The DOB gap funding calculation will be available in the System of Record. Upon request, applicants will be provided with their specific DOB gap funding calculation. If the applicant is participating in the buyout program, the DOB amount will simply be deducted from the final award amount.

Any eligible applicant for whom a DOB Gap fund has been determined must provide a cashier's check or money order during the Contract Signing Event. Applicants who fail to provide their DOB Gap contribution within the 30-day time period will be at risk of not being served by the Single Family Repair and Replacement Program.



5.0 Award Determination

Upon completion of the Estimated Cost of Repair (ECR) and Duplication of Benefits (DOB) analysis, ORR will determine which rehabilitation pathway, repair or replacement, is appropriate for the applicant's damaged property. The assistance limits for each rehabilitation option pathway are:

- Up to \$100,000 for site-built (i.e., wood-frame/cinderblock structures) home repairs,
- Up to \$100,000 for reimbursement of qualified pre-application repairs,
- Up to \$100,000 for MHU rehabilitations,
- Up to \$200,000 for mobile home unit replacements,
- Up to \$275,000 for reconstruction of site-built homes, and,

The home's rehabilitation pathway is determined by the following considerations:

- Whether the ECR exceeds 50% of the pre-construction value of the damaged structure,
- Whether the home is located in the 100-year flood plain or 500-year floodplain for critical actions as determined by FEMA flood maps,
- Whether the ECR exceeds 50% of the cost to reconstruct the home

Exceptions to the award maximums for both site-built home reconstructions and MHU replacements will be made for homes that require any of the following:

- handicap ramps (at a fixed cost per unit/home),
- initial fixed portable on-site storage cost,
- Septic tank replacements,
- 4 bedroom /2 bathroom configuration, or,
- Temporary relocation assistance

Each of these exceptions must be approved by ORR in accordance with the policies set forth below. All other exceptions to these established housing assistance limits must be approved by ORR's Special Case Panel in accordance with the procedures in Section 9.2, Special Case Panel.

5.1 Feasibility Analysis and Pathway Determination

The ECR provides the basis of the Scope of Work (SOW) for the rehabilitation of the home and is critical for determining the rehabilitation pathway for the home. If the ECR indicates that the cost of rehabilitating the home is greater than 50% of the pre-construction value of the damaged structure and the home is located in the 100-year floodplain, the home must be rebuilt and elevated so that the ground floor is at least two (2) feet above base flood elevation.

If the ECR indicates that the cost of rehabilitating the home is more than 50% of the cost of reconstructing the home, the home will be deemed "not suitable for rehabilitation" and will be considered for replacement. Homes in which the primary structure has been declared a total loss or cannot be rehabilitated due to legal, engineering, or environmental constraints, such as permitting, extraordinary site conditions, or historic preservation, will also be declared "not suitable for rehabilitation" and will be considered for reconstruction.



Once the ECR and the DOB analysis are complete, ORR will conduct a feasibility analysis to determine which rehabilitation pathway is appropriate. The analysis will consider whether the rehabilitation is cost-effective, supports a long-term housing solution for the applicant, and improves the health and safety risk for the applicant's household. For both site-built homes and mobile home/MHUs, the feasibility analysis must take into account whether the ECR is over 50% of the pre-construction market value of the structure, whether the cost to rehabilitate the structure is more than 50% of the cost of replacement, and whether the home is in the 100 year flood-plain.

For site-built homes in which the ECR is over 50% of the pre-construction market value of the structure or over 50% of the cost of reconstruction, the IC will be responsible for preparing a SOW for the replacement structure that is based on the fixed price standard floor plans approved by ORR. For mobile home/MHU rehabilitations, the feasibility analysis will assess whether the total rehabilitation cost is over \$100,000 and whether the rehabilitation cost is more than 50% of the replacement cost. If either of these conditions is met, the MHU will be deemed "Not Suitable for Rehabilitation" and may be replaced.

For all reconstruction or rehabilitation of substantially damaged structures, the SOW must be in accordance with an industry-recognized standard that has achieved green building certification under one or more of the following standards (see Housing Quality Standards, Appendix A):

- Enterprise Green Communities;
- LEED (New Construction, Homes, Midrise, Existing Building Operations and Maintenance, or Neighborhood Development);
- ICC-700 National Green Building Standard;
- Living Building Challenge

Although the goal of the Single Family Repair and Replacement program is to rehabilitate the home so that the newly repaired or reconstructed home is similar to the original damaged structure, the feasibility analysis may reveal that certain additional features are necessary to address site-specific environmental concerns, Florida Building Code requirements, and/or resident-specific accessibility issues. The IC must identify any such issues in the proposed SOW so that they can be addressed prior to pathway notification.

Procedure:

- The Damage Assessor (DA) will complete the Environmental Questionnaire and produce an ECR of the damaged property in accordance with Section 3, Damage Assessment, and upload into the SOR.
- ORR will conduct a DOB analysis in accordance with Section 4, Duplication of Benefits, and upload into the SOR.
- The Environmental Consultant will complete the Tier II environmental assessment using the Environmental Questionnaire prior to the finalization of the SOW and upload the report into the SOR.
- The IC will review the ECR and Environmental Questionnaire within to assess whether site conditions will require modifications to the Scope of Work.
- ORR will conduct a feasibility review to determine the appropriate rehabilitation pathway based on the proposed SOW.
 - The SOW will be uploaded in the SOR for approval by ORR.



- In the event the SOW is over the financial cap for a specific type of structure, the case will be reviewed by the Special Case Panel (SCP) to determine whether demonstrable hardship exists.
- Once the SOW is reviewed by the APM for Construction, it will enter the IC's project pipeline in the SOR.
- An ORR Project Coordinator will then notify the applicant of the proposed project pathway.
- Once the applicant indicates that they wish to proceed, the Project Coordinator will schedule a Contract Signing Event with the applicant.

5.1.1 Rehabilitation Price Methodology

Rehabilitation projects will be priced using Xactimate's Pricing Data Service and Xactimate Cost Estimating Software. All rehabilitation work orders must follow the fixed pricelist established by Single Family Repair and Replacement Program. The fixed pricelist that forms the basis of all rehabilitation work orders is the "lan Rehab Pricelist." Rehabilitation projects may include a certain surcharge for overhead and a certain surcharge for profit. However, no overhead or profit may be calculated on taxes or fees. This overhead and profit prohibition includes the general conditions line item "Taxes, insurance, permits, & fees."

ORR will review the cost reasonableness of Xactimate's pricing on a semiannual basis (once every six months). If ORR determines that a price increase must occur based on an actual percent increase of construction costs, ORR's APM for Construction will prepare a Pricing Increase Decision Memorandum in conjunction with Volusia County's Purchasing and Contracts Division and deliver it to the Implementation Contractor. If ORR chooses to implement a price increase, it will be added to the initial work order and any subsequent change orders, if applicable.

All materials purchased for use in the Single Family Repair and Replacement Program must meet or exceed minimum quality specifications as outlined in Xactimate or ORR's Housing Quality Standards in effect when construction commences. ORR is responsible for approving the Housing Quality Standards and will perform regular construction monitoring to ensure all contractual obligations are met.

5.1.2 Reconstruction Cost of Property

For pre-storm cost of reconstruction:

The Volusia County Office of Recovery and Resiliency will partner with the Volusia County Property Appraiser's Office to obtain September 2022 market value data for the primary structure of each applicant's home for purposes of assessing whether a home was substantially damaged during the feasibility analysis. The Volusia County Property Appraiser will provide the "total replacement cost new" ("TRCN") value of the home, which is the estimated cost of replacing the home in September of 2022, prior to Hurricane Ian making landfall (inclusive of an appreciation factor to compensate for the 15% discount that the Volusia County Property Appraiser applies in consideration of various transactional costs). All market value figures received from the Volusia County Property Appraiser's office will be stored in the applicant's case file within the System of Record.

For current reconstruction cost of property:

As required by Section 3.8 of Volusia County's CDBG-DR Action Plan, ORR will deem a structure "not suitable for rehabilitation" if repairs exceed 50% of the cost of reconstruction. As this



consideration is in terms of current costs, ORR will compare the cost of repair to the cost of replacing the primary structure with one of the standardized floor-plans developed by the IC for 2-2, 3-2, and a 4-2 housing configurations. ORR will review the floorplan as noted in the ECR and determine the equivalent floorplan provided by the IC. In cases in which the cost of repair is approaching the 50% threshold of the cost to build one of the standardized floorplan, ORR will consult with the IC to determine whether additional permitting requirements or site conditions exist in order to complete the feasibility analysis.

5.1.3 Homes Located in the Flood Plain

Per Section II.B.2.c of the Consolidated Notice in 88 FR 32046, any residential structure that is substantially improved (meaning the cost of repair exceeds 50% of the market value of the structure), must be elevated to at least two feet above Base Flood Elevation (BFE). As such, Single Family Repair and Replacement Program will only rehabilitate a structures if it is deemed feasible through a feasibility analysis. Therefore, it is critical that the Estimated Cost of Repair (ECR) for homes located in the flood plain is accurate.

The DA must confirm that the home is in the flood plain prior to the execution of the damage assessment and creation of the ECR. All damage assessments on homes in the flood plain must be coordinated with ORR staff to ensure that a home's location in the flood plain is accurately determined. Damage Assessments for flood plain homes must be of a high-fidelity nature to ensure that no change orders will be required that may cause the total construction costs to exceed 50% of the pre-storm fair market value of the home. The ECR must account for all possible unforeseen elements that may drive the cost over the threshold for elevation.

ORR will track the progress of all homes in the flood plain in the System of Record. The IC must notify ORR's APM for Construction of any change orders on repair and rehabilitation projects on homes located in the flood plain.

Homes in the flood plain that receive federal assistance are required to maintain flood insurance, therefore ORR must communicate to the applicant the anticipated cost of flood insurance for non-elevated structures. This communication must occur prior to the scheduling of the Contract Signing Event. The communication of the flood insurance requirements must be documented in the System of Record.

MHU Replacements in a Floodplain

For all newly installed MHUs located in the floodplain the top of the bottom floor, meaning the floor level that one walks upon, must be at least two feet above the Base Flood Elevation (BFE) identified on a site-specific elevation certificate completed by a licensed surveyor. Due to the complexity and increased cost of elevating newly installed MHUs higher than five feet, seven inches (5'7") above the Lowest Adjacent Grade (LAG), the ORR will not elevate replacement MHUs more than five feet, seven inches above the LAG.

If the elevation certificate indicates that the structure must be elevated more than five feet, seven inches above the LAG, the applicant must lease or purchase an alternative plot of land outside the floodplain in order to be served by the ORR Housing Program. The alternative plot must be located in Volusia County . If the applicant is able to secure the alternative land, the applicant's disaster-damaged MHU will be demolished, and the new MHU will be placed on the land outside the floodplain. The Special Case Panel will review any additional site-specific costs associated with the alternative land prior to the start of construction. These site-specific costs include, but are not limited to, utility installation, lot clearance, and lot access.



For replacement MHUs in the floodplain that do not need to be elevated higher than five feet, seven inches, the ORR will pay all associated elevation costs as established by ORR's APM for Construction and maintained by the IC. All replacement MHUs in the floodplain must be approved by the Special Case Panel prior to the start of construction.

5.2 Pathway Notification

Once ORR has conducted the Duplication of Benefits and feasibility analysis, a Project Coordinator will contact the homeowner applicant to confirm that they have been deemed eligible for assistance and to notify them of the proposed rehabilitation pathway. ORR will then forward the applicant documentation that outlines the proposed project plan and loan estimate, explains which documents they will need to sign at the Contract Signing Event, and whether they will obligated to contribute any DOB Gap funds. If the proposed rehabilitation pathway requires the applicant to make a stylistic selection (such as color) in the proposed rehabilitation plan, the Project Coordinator will inform the applicant of which options will apply and provide the applicant with sample materials for review prior to the Contract Signing Event.

5.2.1 Reconstruction Homes

Contractors may only construct homes pursuant to standardized floor plans pre-approved by Volusia County. Each model or type of home must be approved by ORR prior to being utilized in the Single Family Repair and Replacement Program. If at the time of intake, the applicant's household member composition would result in one of the following four bedroom sharing configurations, then the housing replacement solution will be reviewed by ORR's Special Case Panel for a potential 4 bedroom/2 bathroom housing replacement solution:

- more than 2 children of the same sex sharing a bedroom, or
- children of the opposite sex sharing a bedroom, or
- an adult and a child sharing a bedroom, or
- adults of different generations sharing a bedroom,

5.2.2 Manufactured Housing Units

If an applicant applies for assistance for a disaster damaged singlewide MHU, then their replacement housing solution will be a replacement 3 bedroom/2 bathroom singlewide MHU. If an applicant applies for assistance for a disaster damaged doublewide MHU, then their replacement housing solution will be a replacement 3 bedroom/2 bathroom doublewide MHU. Contractors may only replace manufactured housing units pursuant to plans approved by ORR's APM for Construction. Each model or type of home must be approved by the ORR prior to being utilized in Single Family Repair and Replacement Program.

Specifications:

- Singlewide 3 bedroom/ 2 bathroom.
- Doublewide 3 bedroom/ 2 bathroom.
- Doublewide 4 bedroom/ 2 bathroom.
- All 4 bedrooms/ 2 bath MHUs must be approved by the Special Case Panel.

ORR will consider placing a newly installed MHU in a different location than the applicant's address at the time of the disaster if all of the following conditions are met:



- The MHU owner does not own the land where the disaster-damaged MHU is located;
- The disaster damaged MHU is determined to be not suitable for rehabilitation by the IC;
- the MHU owner, through no fault of their own, is unable to utilize the existing MHU location;
- The proposed location is in the same county as the applicant's disaster damaged MHU;
- The proposed location has existing utility infrastructure in place;
- Either through ownership or an active lease; and
- The disaster-damaged MHU is demolished or disposed prior to the installation of the new MHU and was deemed not suitable for habitation.

5.2.3 Wheelchair Accessible Homes

For wheelchair compliant site-built homes or MHUs, the wheelchair accessible bathroom must be the master bath, unless otherwise agreed to by ORR a case by case basis. When a wheelchair compliant ramp is required, the Single Family Repair and Replacement Program will pay a fixed cost for the ramp that is in addition to the original fixed cost to be determined by ORR. Any deviation from the pricing schedule that results in an increase in costs must be reviewed by the SCP and approved by the ORR Director.

5.2.4 Alterations to the Structure's Orientation

If the project type is a site-built reconstruction or an MHU replacement and the new home is not planned to be placed in the disaster-damaged home's original footprint, ORR must, prior to the Construction Signing Event, meet with the applicant and advise them of the new orientation. This stipulation includes instances where the front facade positioning of the new home will differ from that of the disaster-damaged home. ORR will document this meeting with the applicant in the System of Record (SOR), prior to beginning construction. The only instance where this directive does not apply is when the Special Case Panel (SCP) has approved of an MHU replacement relocating to a different property than that of the disaster damaged MHU.

5.2.5 Elevations in a Flood Plain

For homes located in the flood plain, whether the home is a site-built home or mobile home/MHU, the Single Family Repair and Replacement Program will pay a prorated elevation per foot price. Since the first two (2) feet of elevation are included in the base price, the per foot calculation starts each foot over two feet. For elevations over two feet, the Single Family Repair and Replacement Program will pay a certain price per each additional foot to be determined by ORR.

5.3 Commitment Letter

Once the homeowner applicant has indicated that they wish to proceed with the proposed housing rehabilitation plan and confirmed whether they can contribute their DOB Gap (if applicable), ORR will send the applicant a Commitment Letter. A Project Coordinator will then schedule the Contract Signing Event no sooner than 72 hours after sending the Commitment Letter.

5.4 Contract Signing Event

Once the applicant has confirmed that they wish to proceed with the proposed rehabilitation plan, ORR will schedule a Contract Signing Event with the homeowner (or their Power of Attorney designee). During the Contract Signing Event, the homeowner applicant will sign the security



instrument and the closing disclosure form. The Project Coordinator will then explain the anticipated construction schedule and when they can expect to be contacted by the IC.

Applicant/owners will be provided all documents at least 72-hours prior to the Contract Signing Event. Homeowner signing documents are included as appendices to this policy manual.

Procedure:

- A meeting will be held between each applicant and an ORR staff member to ensure they
 fully understand the SOW, the security instrument, the closing disclosure, and any other
 required Contract Signing Event documents.
- Applicants will be given the opportunity to sign their security instrument and closing disclosure forms electronically.
- Executed security instruments and closing disclosure forms will be housed in the System of Record.
- Applicants will be provided copies of all signed documents via email or printed copy when necessary.

Special Needs:

Applicants who are illiterate or otherwise unable to sign their name may sign with an "X" if there is:

- a. Third-party witness at the signing;
- b. Photo identification of the applicant in the file; and
- c. A proper notarized notation on all documents the applicant signs that address special circumstances.

Accommodations will be made when it is determined that an applicant is out-of-state and unable to attend their signing event appointment or homebound due to disability or illness. Signing Event documents will be available to be signed digitally and paper documentation may be available on a case-by-case basis. The needs of all applicants will be taken into consideration in an effort to provide a high level of customer service.

Courtesy Rescission Period:

The Single Family Repair and Replacement Program will grant all applicants a courtesy 3-day Right of Rescission, which they may choose to waive. Prior to disbursement of DOB Gap Funds to the IC, recording and/or filing appropriate documents, ORR's signing event agent will confirm the rescission period has expired; and in the event an applicant rescinds the transaction, the signing event agent will notify their supervisor immediately and the Single Family Repair and Replacement Program will return DOB Gap Funds, if applicable, to the applicant.

5.4.1 Residency and Repayment Obligation

For all program recipients, the Single Family Repair and Replacement Program requires a future residency obligation and execution of a security instrument to enforce that residency obligation. Homeowners who choose to sell their home prior to the completion of the residency period will be required to return an amount of their award proportional to the time remaining. The residency periods for each award type are as follows:



- Repair and rehabilitation work (both MHUs and site-built homes) and MHU replacements: five (5) years
- Replacement/reconstructions (site-built homes): fifteen (15) years

Upon determination of program eligibility, homeowners will sign a security instrument at the Contract Signing Event that includes, but is not limited to, the following terms:

- Homeowners will adhere to the prescribed residency requirement;
- Homeowners will not transfer title of the property without first obtaining written authorization from Volusia County; and,
- Homeowners will not use the property as collateral in future security agreements unless they receive written authorization first from Volusia County

Applicants who choose to sell their home prior to the completion of the proscribed residency period will be required to repay a portion of their award in an amount proportional to the time remaining on the residency obligation.

The Office of Recovery and Resiliency will adhere to all federal, state, and local jurisdictional requirements concerning the filing of the security instrument. The Office of Recovery and Resiliency and/or Volusia County will monitor applicant compliance with the terms of the security instrument to ensure that all federal requirements concerning program income are met.

5.5 Pre-Construction Consultation

ORR staff will notify the IC that the applicant has completed all required documentation and that they may proceed with contacting, scheduling, and conducting pre-construction consultation with the homeowner. The preconstruction consultation may include but is not limited to confirmation of color selection, move out requirements, storage of personal belongings and the anticipated construction schedule.

5.6 Temporary Housing During Construction

The Single Family Repair and Replacement Program expects applicants to secure temporary housing away from the site of the damaged property during the construction phase of the project. In cases when an applicant is unable to secure temporary housing for the household, ORR may provide temporary housing to applicants that meet the requirements outlined below until construction activities are complete at their home. All temporary housing costs must be approved by the Special Case Panel.

In order to be eligible for consideration for ORR-funded temporary housing during construction, the applicant must:

- Be determined to be eligible to receive CDBG-DR assistance as stipulated by the ORR;
 and
- Accept Volusia County's proposed housing rehabilitation pathway; and
- Have no Duplication of Benefits issues that would prevent program service; and
- Have no unpaid utility bills, environmental fees, or property taxes that would prevent construction; and



- Have exhausted all possible options to relocate temporarily with family, friends, self-funded housing or any other options available to a typical applicant; and
- Have no other available temporary housing solutions through non-ORR-funded options identified by either an advocate, disaster Project Coordinator or the long-term recovery group operating in the applicant's area.

Applicants requesting temporary housing must request assistance through the ORR Project Coordinator. Applicants that require temporary housing may have construction activities delayed until appropriate housing can be secured. Inability to secure temporary housing for the duration of construction may result in an applicant not receiving service from Single Family Repair and Replacement Program.

5.7 Portable On-Site Storage Units

The IC is responsible for providing on-site storage units, if necessary, for the storage of an applicant's possessions during the time of construction. ORR will pay for storage units in accordance with the price schedule in the Estimated Cost of Repair (ECR) as determined by Xactimate.

Procedures:

- 1. Once the storage container is delivered, homeowners will have 15 days to move their belongings into the storage container;
- 2. Homeowners must have all belongings moved into the storage container before construction can proceed;
- 3. After the project has passed final inspection and the applicant has moved back into their home, the applicant must empty the container of its contents within 14 days;
- 4. If the homeowner is delayed or otherwise unable to move their belongings into or out of the storage container within the above specified timeframes, the IC must contact ORR to notify them of the delay and document the delay in the System of Record (SOR).



6.0 Construction Management and Oversight

Once the homeowner applicant has signed all required documents at the Contract Signing Event, the Implementation Contractor (IC) begin the construction process by filing all required construction permits within the local municipality. Once the homeowner has confirmed with ORR that they have moved out of the home, ORR will issue a Notice to Proceed (NTP) to the IC. The issuing of the NTP signifies the start of the construction phase of the rehabilitation process. To ensure that construction is completed in a safe and timely manner, Volusia County ORR will observe the following policies concerning construction management and oversight.

6.1 Eligible Construction Activities

The only construction activities that are eligible under the Single Family Repair and Replacement Program are those that are necessary to restore structures damaged by Hurricane Ian in a manner consistent with ORR's Housing Quality Standards (Appendix A). For homes in the repair pathway, restoration of the home will not involve any change to the existing floor plan of the structure. For homes in the reconstruction pathway, however, rehabilitation may involve altering the home's floorplan provided they are consistent with the policies outlined in Section 5.2, Pathway Notification. Regardless of which rehabilitation pathway is selected, all homes will, at a minimum, be restored in a manner consistent with ORR's Housing Quality Standards (Appendix A).

Certain construction activities may also be included in the Scope of Work (SOW) of the rehabilitation, if the IC's feasibility analysis reveals that additional measures are necessary to ensure that site-specific environmental issues are addressed and that the home is restored to a safe and sanitary condition (see Section 5.1, Feasibility Analysis and Pathway Selection). Any modifications to the home outside of these considerations are considered ineligible. Ineligible activities include, but are not limited to the following:

- Additions to an existing structure, unless it is necessary to meet housing and building codes;
- Purchase of tools or equipment, or other similar items; and
- Purchase of washers, dryers, dishwashers or removable air conditioning/heating units not attached to the house structure.

6.2 Contractor Responsibilities

Volusia County's Implementation Contractor (IC) will be responsible for reviewing the ECR for each home, confirming the reconstruction cost during the feasibility analysis, assigning rehabilitation projects to a GC, building homes determined to be reconstruction, and overseeing construction. Construction oversight involves a combination of site inspections for each home rehabilitation project, desk reviews of change order requests, and communication with the GC. Site inspections may include construction progress inspections, the final program inspection, and any other inspections requested by ORR officials. The IC or GC will be responsible for completing construction in a timely manner once the NTP has been issued by ORR and for communicating with the homeowner during construction. A complete breakdown of IC and GC responsibilities is provided below:

The IC will be responsible for:

 Developing standardized floor plans at a fixed price for the rebuild and reconstruction of site-built homes;



- Reviewing the Estimated Cost of Repair (ECR) and confirming reconstruction cost for ORR to conduct a feasibility analysis;
- Creating a SOW for the damaged property based on the outcome of the feasibility analysis;
- Assigning the SOW to a GC (for rehabilitation projects only);
- Verifying that the GC and any subcontractors, or entities otherwise being paid for delivering program services, are not federally debarred or suspended;
- Ensuring that all required construction permits have been obtained;
- Overseeing construction progress and communicating any issues that arise with ORR's APM for Construction;
- Reviewing all Change Order (CO) requests with ORR's APM for Construction.

The GC will be responsible for:

- Performing the work specified in the SOW in a timely manner,
- Adhering to the terms of the construction contract with the applicant homeowner for all rehabilitation activities,
- Adhering to all Florida Building Code and local health and safety codes,
- Obtaining all building permits throughout the construction process,
- Disposing of all construction debris at a licensed construction waste landfill,
- Following through on all warranties for materials and workmanship in accordance with requirements following completion of the work,
- Adhering to all regulatory requirements for accessibility,
- Submitting Change Order (CO) requests to the IC in a timely manner

6.3 Construction Communication

Frequent communication with the homeowners being served by the Single Family Repair and Replacement Program is a critical component of program success. Once the damage assessment has been completed on a homeowner's property, ORR will, at a minimum, contact the homeowner via telephone once every 30 days to provide a status update to the homeowner until the Contract Signing Event is scheduled. Once a homeowner has moved out of their home at the start of the construction phase, the homeowner must be contacted on a weekly basis for a progress update. The IC must make a minimum of two attempts to contact the homeowner via telephone each week. All communication with the homeowner and attempts at communication will be documented in the System of Record (SOR).

Upon completion of construction, the IC must provide the homeowner with a magnet with contact information and date of warranty expiration at the time the homeowner moves back into their home. The warranty packet must be hand delivered to the homeowner at key turnover, and all items must be explained to and initialed by the homeowner. The warranty packet must include:

• The Statement of Completion and Warranty – general information about the warranty, including start and end date and the warranty reporting phone number. This document will discuss warranty coverage (i.e., materials, labor, workmanship, etc.), the homeowner's



obligation(s), the general contractor's obligation(s), examples of items not covered by warranty (i.e., intentional damage, normal wear and tear, items not part of original scope, etc.),

- Volusia County Office of Recovery and Resiliency Final Inspection Report, and,
- Manufacturers' Warranty information for any mechanical items that were replaced during the course of construction. Examples include, but are not limited to: HVAC systems, water heaters, well pumps, etc.)
- A Warranty Packet Delivery Acceptance form must be included in the packet, to be signed
 by the homeowner indicating acceptance and understanding, and uploaded to the System
 of Record as part of the Warranty Packet.

In addition, ORR shall mail a letter to the homeowner reiterating that the homeowner is required to maintain insurance on their property 15 days after completion of construction. This letter shall include the flood insurance requirement for homes in the floodplain.

6.4 Construction Timeliness

After the estimated cost of repair is complete and the duplication of benefits analysis has been conducted, ORR will notify the homeowner of their participation in the housing program through the issuance of an award letter. The award letter will propose an award signing date and outline the anticipated construction schedule. This creates an expectation of timely service for the homeowner.

ORR has established limits for the amount of time that a homeowner should be out of the home. This period starts at Homeowner Verified Moveout (HVM) and ends when the home passes final inspection. The standard time frames are:

- 75 days for a site-built repair/rehabilitation;
- 120 days for a site-built reconstruction (repair and reconstruction) project.
- 75 days for an MHU replacement

An additional 30 days will be added to the time standards for both site-built reconstruction and mobile home/MHU replacement projects if elevation is required. Penalties will be imposed for projects that exceed the established standards. For every day beyond the set time standards, the IC must deduct \$100 from the project amount invoiced by the GC for that project. The GC may petition ORR for relief from the penalty for situations reasonably outside the control of the GC.

If a project type changes from rehabilitation to reconstruction or replacement, the following standards apply. The IC must schedule the presentation of the project type change to the Special Case Panel no later than 10 days after the GC indicates that the home is not suitable for rehabilitation. Once the change in project type has been approved by the Special Case Panel, ORR will have 30 days to complete the homeowner signing. If the 30-day time standard is not met, the IC must notify ORR and explain the reason for the delay. The clock will reset for the site-built reconstruction or MHU replacement after the completion of the homeowner signing.

6.5 Performance Evaluation

The GC will be subject to a performance evaluation by the IC on a recurring basis to assess their performance. This evaluation may include, but is not limited to, the following:



- Adherence to construction schedules:
- Quality of work performed to date;
- Quantity of homes completed;
- Demonstrated safety performance;
- Capacity (financial and construction) related to the number of jobs in progress;
- Applicant/Owner satisfaction; and
- Other defined performance criteria.

These criteria will be used by the IC as a consideration factor in awarding additional work orders. The associated quality score will factor into the assignments' process.

6.6 Labor Standards

All contractors will adhere to all labor standard requirements unless exempted. Where applicable, verification will be handled on a case-by-case basis for specific issues referred.

6.7 Permits and Codes

The GC will be responsible for documenting and obtaining all necessary permits for each job site.

- The permits will be posted at each site in plain view. A permit box in the front yard or posted in the front window of the home is acceptable.
- The GC will ensure work performed satisfies all Florida Building Code, International Energy Conservation Code (IECC), applicable green building standards, and all other Federal, State, and local construction, health and safety code requirements upon project completion.
- The IC will provide general oversight of the work of the GC for each rehabilitation and reconstruction project. ORR's APM for Construction or their designee will monitor construction progress via site inspection on a periodic basis.

6.8 Quality Control Inspections

Inspections for the purpose of quality control will be performed for each site by ORR's Compliance Field Coordinators under the supervision of the APM for Construction to determine consistency across contractors and inspectors.

Procedures:

- Review and approve the inspection notes and photographs; and
- Inspections will be recorded with photographs and log notes and uploaded into the System of Record.

6.9 Construction Change Orders

The GC will conduct all due diligence activities prior to starting construction to discover any potentially unforeseen circumstances.



- If in the event any unforeseen conditions are discovered during the course of construction, the GC will prepare a Change Order (CO), with supporting documentation, and submit to the IC for review and determination.
- If project costs including the CO do not exceed the allowable construction budget caps and ORR's APM for Construction deems the repairs necessary to achieve ORR Housing Quality Standards, the CO will be approved. It will then be added to the Construction Contract, provided the costs are reasonable and in accordance with similar services provided on other construction projects as determined by the ORR's APM for Construction.
- If the CO exceeds the allowable construction budget caps, the IC will consult with ORR's APM for Construction to determine whether extenuating circumstances merit approval of the CO.

Procedures:

- Review and approve/deny the CO and supporting documentation.
- Update the System of Record with adjustments to the SOW and award amount.

6.10 Final Inspection

Once construction is completed the GC's Superintendent must complete and document a quality control inspection prior to the final inspection. The Superintendent's inspection must be uploaded to the System of Record. Home rehabilitation or reconstruction projects located in Volusia County's unincorporated areas must pass a Volusia County Code Inspection. Projects located within a municipality must receive a passing inspection from the local code enforcement agency or its designee. Once the structure passes inspection, ORR's Compliance Field Coordinators will conduct a final inspection.

During the final inspection, the GC and a Compliance Field Coordinator will walk through the structure and confirm that all SOW items are complete and meet all of the Single Family Repair and Replacement Program guidelines. In the event that the final inspection fails, photos of all deficiencies and reasons for failure must be documented and entered into the SOR. Then all parties will be notified of the deficiencies and a request for completion will be documented. Once any deficiencies are repaired and the structure has been re-inspected as a pass then all documentation will be submitted to the SOR.

- The GC and APM for Construction will agree that the construction is complete;
- The GC will obtain a Certificate of Occupancy or comparable documentation; and
- The GC will upload the Certificate of Occupancy into the System of Record

The GC will conduct the key turnover to the homeowner, authorizing the homeowner to move into the home. The key turnover is not complete until the homeowner has received a magnet identifying the warranty phone number expiration date, and the hand delivered warranty package.

6.11 Uncooperative Applicants

If a homeowner creates conditions that impede the GC's ability to accomplish the necessary SOW, then the GC will notify ORR's Project Coordinator, who will present the homeowner with an "Uncooperative Citizen Process" letter. This letter will outline the issue at hand and remind the



homeowner that they agreed to allow the GC unencumbered access to their home in order to complete the work necessary.

If the homeowner remains obstinate and disruptive after receiving this letter, the GC will notify the ORR Project Coordinator, who will sign a second letter which states that the homeowner must allow the GC to continue work, or they will be removed from the Single Family Repair and Replacement Program.

If the homeowner continues to hinder the GC's labor after the delivery of the second letter, the GC will notify the ORR Project Coordinator. The ORR Project Coordinator will issue a third letter notifying the homeowner that they have been removed from the Single Family Repair and Replacement Program. This letter will be signed by the ORR's Operations Manager and documented in the System of Record. The homeowner will be declared inactive in the System of Record and the case will be closed.

6.12 Housing Quality Standards

The goal of the Single Family Repair and Replacement Program is to provide safe, sanitary, and secure housing to eligible program participants. In order to serve as many people as possible, ORR has implemented requirements for basic Housing Quality Standards (HQS) (Appendix A). These standards are the minimum criteria necessary for the health and safety of the occupants. All projects undertaken by the Single Family Repair and Replacement Program must meet, but in general, will not exceed HQS.

HQS regulations provide acceptability criteria to meet the performance requirements in each of the following thirteen (13) categories:

- General conditions
- Health and safety
- Site conditions
- Exterior building
- Foundation and structural
- Windows and doors
- Roofing
- Insulation and ventilation
- Interior standards
- Electrical
- Plumbing
- HVAC
- Appliances

For a complete breakdown of the Single Family Repair and Replacement Program's Housing Quality Standards, please see Appendix A, Housing Quality Standards.

6.13 Well Water Testing

During the execution of these repair or replace programs, the IC may encounter homeowners whose source of drinking water is a private well. When this occurs, there may be times when it will be necessary to test wells to ensure their safety. The decision as to when and where to conduct a test will be made by evaluating the following:

The site location,



- Unsolicited remarks concerning water quality and/or unexplained sickness given by a homeowner.
- The physical condition of the well,
- A sensory inspection of the water,

Procedures:

ORR will utilize a Well Test Evaluation (WTE) on properties with wells to determine if site conditions suggest that a well needs to be tested. This evaluation will answer the following questions:

- Is the property location consistent with areas of Volusia County where flood water levels are known to have been high enough to top local wells;
- Did the homeowner, either during the intake process or at the one knock visit make unsolicited comments concerning their water quality or an unknown household illness;
- Is the well in poor physical condition to include a broken cap seal; and
- Does a sensory inspection of the water reveal any warning signs such as those noted by US Geological Services, which include:
 - a. Unusual colors (black, blue-green, brown, cloudy, foamy, milky, reddish or yellow),
 - b. Strange smells (bleach, chlorine, grass, chlorophyll, musty, oily, rubber, sweet, pungent or rotten eggs), and/or
- ORR will test wells on properties when the answer to any above question is yes.
- Test results, which require additional action, will be sent to the Special Case Panel for a decision on what, if any, further action will be taken.
- If the Special Case Panel determines that a new well must be drilled, then the IC will comply with the requirements of FDEP 373.308 for private residential well water standards. The IC will have a certified well driller, as required, drill the new well.

6.14 Warranty Issues and Construction Complaints

All communications pertaining to warranty issues or construction complaints received will be documented by ORR in the System of Record (SOW) within one (1) day of receiving the issue. The IC or GC will responsible for any costs incurred for warranty issue corrections.

Procedures:

- ORR will receive and document construction complaint calls as a warranty claim.
- The call will be logged in the appropriate case file in the SOR within one business day of receiving the initial call.
- The SOR will send an automated message that a warranty claim has been logged to ORR's APM for Construction, the appropriate GC, and the IC.
- The IC and the GC must acknowledge the warranty claim in the SOR.



- The GC must verify the warranty claim's validity and report valid or invalid line items to the IC and ORR's APM for Construction.
- ORR's APM for Construction will review the GC's findings and give the GC direction on what warranty work must be completed.
- The applicable GC will contact the citizen within two business days to confirm the issues and schedule corrective actions if necessary. The call must be documented in the SOR.
- The GC will correct the issue within 7 business days of the initial call and document the completion in the SOR.
- After corrective actions are completed, the GC and a Compliance Field Coordinator will complete a joint inspection.
- At the joint inspection the applicant will sign that the warranty repair work was completed to satisfaction. The Warranty Confirmation Report is included as Attachment D in the appendices. The Warranty Confirmation report will be uploaded to the SOR.

If the GC or IC believes that the issue has been addressed, but the citizen has further concerns, the IC should forward the issue to the Compliance Field Coordinator.

Issues that cannot be corrected within the designated 7 business days must be reported to the ORR's APM for Policy and Compliance via email. If the IC identifies any failure pattern in products or services, the IC must notify ORR's APM for Policy and Compliance of such pattern and the IC's course of action for resolving the failure pattern within two business days. All communication regarding warranty issues must be uploaded into the SOR.

ORR's DCM Coordinator shall provide a report to ORR's Management Team on a weekly basis documenting, at minimum, the following:

- Open Warranty Issues/Complaints with date received, client name, issue, and status.
- Open Warranty Issues/Complaints as a percentage of total homes completed.

Work After Construction Complete (WACC)

For work identified by the ORR's APM for Construction Management as work that should have been included in the original SOW but was not prior to the completion of the final inspection, Volusia County will pay for incurred charges at the established rates for authorized post construction change orders.

All post construction work completed must be inspected by the IC and ORR Compliance Field Coordinators. All post construction work must be warrantied for the latter of 90 days, or until the completion of the warranty period for the initial scope of work.

Procedures:

- 1. The GC or ORR Compliance Field Coordinator determines that the issue identified on a warranty call does not qualify as a warranty issue but is a Housing Quality Standard (HQS) issue.
- 2. The GC or ORR Compliance staff completes a report that outlines the WACC issue and what repair work must occur.
- 3. The report is forwarded to the ORR APM for Construction for review and a determination on whether the issue should result in the initiation of the post construction change order process, otherwise known as Work After Construction Complete (WACC).



- 4. The APM for Construction reviews:
 - a. Original work order
 - b. ORR Compliance Field Coordinator reports
 - c. Change orders
 - d. Communication log
 - e. Any additional facts bearing on the issue in question
- 5. If the APM for Construction believes that initiating the WACC process is merited, the APM for Construction will propose re-opening the case to the Special Case Panel, who will issue a decision memorandum to the ORR Director after reviewing the relevant facts.
- 6. If the ORR Director approves of re-opening the case, the APM for Construction will notify the IC to re-open any applicable case management.
- 7. IC assigns GC and coordinates:
 - a. The IC, ORR Compliance Field Coordinator, and the GC will conduct a joint inspection to define the SOW for the construction change order. The Change Order (CO) will have WACC issue(s) only. No additional work is authorized. A joint inspection is always required, unless the requirement is waived by the APM for Construction as described below:
 - In cases that involve an active leak, internal sewage backup, or a loss of seasonal environment control (air in summer, heat in winter), the APM for Construction may: Authorize the GC to conduct an independent inspection in lieu of the joint inspection, and/or, authorize the GC to begin work immediately. The APM for Construction will notify the IC in writing (typically by email) when either of these options are exercised.
 - When the APM for Construction authorizes an independent inspection, the GC will conduct the inspection and upload the inspection report to the System of Record.
 - When the APM for Construction authorizes the GC to begin work immediately, the GC will conduct an independent inspection prior to beginning work. This inspection report must be uploaded to the System of Record.
 - b. For routine cases, the GC will upload the joint inspection report into the SOR and notify the APM for Construction, who will then confirm whether the WACC is eligible.
 - c. All WACC cases must go to Special Case Panel (SCP) for final approval, even when the APM for Construction authorized the GC to begin work immediately. The APM for Construction will present the WACC CO to the Panel for approval. A copy of the APM for Construction's authorization for WACC will accompany the justification for the CO.
 - d. At the conclusion of WACC, the IC, ORR Compliance Field Coordinator, and a GC representative will conduct a joint final inspection to ensure all work was completed to standard. At the discretion of the APM for Construction, the requirement for a joint final inspection may be waived.
- 8. GC will warranty the work completed until the latter of 90 days or the expiration of the warranty for the initial scope of work.



7.0 Reimbursement for Pre-Application Repair Costs

The Single Family Repair and Replacement Program will allow for reimbursement of housing repair costs up to \$100,000 incurred by eligible homeowners prior to May 23, 2024 or the submission of their application for additional repair and rehabilitation assistance, whichever is earlier. Reimbursement awards are based on a Damage Repair Verification (DRV), provided by the Damage Assessor (DA) using Xactimate pricing software. Reimbursement awards may be provided as stand-alone awards or as part of a rehabilitation award. Reimbursement awards are not offered alongside MHU replacement awards. ORR recognizes that certain costs, such as those associated with elevation, do not have a comparable value in Xactimate. In such cases, the Special Case Panel (SCP) will convene and make a cost eligibility determination.

7.1 Reimbursement Eligibility

In addition to meeting the standard eligibility requirements of the Single Family Repair and Replacement Program, applicants must:

- Earn a household income less than or equal to 120% of the area median income (AMI);
- Demonstrate, through documentation such as invoices, and certify, under penalty of perjury, that the repairs were initiated prior to the application date or May 23, 2024, whichever is earliest;
- Certify, under penalty of perjury, that permanent repairs on the damaged residence were stopped prior to the Damage Assessment;
- Clear all environmental reviews and pass all site inspection requirements;
- Complete elevation of the home if the Damaged Repair Verification indicates that the repairs completed were more than 50% of the pre-storm fair market value of the home.

7.2 Allowable Expenses

Reimbursement is limited only to those repairs made to the primary residential structure and determined to be eligible by the Single Family Repair and Replacement Program, as captured in the damage assessment's Damage Repair Verification Report (DRV), minus any Duplication of Benefits (DOB) received. Eligible repairs will be based on Xactimate pricing software as assessed by the Damage Assessor (DA). The eligible reimbursement amount may less than the actual price paid by the applicant (for example, if an applicant replaced a countertop with granite, the DRV will price to builder-grade materials such as linoleum, in accordance with the program's Housing Quality Standards and the pricing set by Xactimate). Although necessary to show that work was done, invoices and receipts will not be used to determine the final award for reimbursement costs.

The Single Family Repair and Replacement Program recognizes that there may be circumstances when the applicant disputes the scope of the DRV and may file an appeal. If an applicant files an appeal they may submit supporting documentation such as receipts, contracts, or photos for consideration in the appeal. The receipts will be reviewed to verify if the Scope of Work (SOW) determined by Xactimate in the DRV is accurate. However, the Xactimate pricing and standard grade materials may not be appealed unless there are extenuating circumstances (such as the property being on the National Register of Historic Places). All reimbursable repairs must have been necessary and reasonable for the rehabilitation of the property.



Based upon the damages to the applicant's home, the following rehabilitation or repair items may qualify for reimbursement:

- Plumbing, electrical systems, heating, ventilating, and air conditioning systems;
- Fuel systems for cooking, septic systems, water wells;
- Windows, doors, roofs, interior floors;
- ENERGY STAR compliant stoves and refrigerators;
- Repairs to allow access to the structure;
- Elimination of health and safety hazards;
- Structural components of the damaged property;
- Blocking, leveling, and anchoring of a manufactured home and re-setting or reconnecting its sewer, water, electrical and fuel lines/tanks;
- Tool and equipment rental;
- Any allowance eligible for a repair and any allowance set forth below.

This list is not meant to be exhaustive, but illustrative of eligible items that may be necessary and reasonable to return the damaged property to a decent, safe, and sanitary condition. In some instances, such as for elevation, MHU replacement, or other items not able to be assessed during the damage repair verification, the Program may request receipts and proof of payment to substantiate that work was performed and calculate the amount of the reimbursement.

Ineligible Reimbursement Expenses

The following types of repairs and expenses are not eligible for reimbursement. This is not an all-inclusive list.

- Permanent repairs made after the date of the Damage Assessment.
- Personal property (e.g., furniture, vehicles, food, clothing, etc.).
- Repairs made to non-residential structures that are not attached to the damaged property (e.g., pools, sheds, detached garages, carports, etc.).
- Playground equipment, satellite dishes and security systems.

The Single Family Repair and Replacement Program will not reimburse applicants who elect to repair their home after a damage assessment has been conducted and a Damage Repair Verification has been completed. In these cases, the applicant may still be eligible for rehabilitation assistance, however, the repairs completed by the applicant may reduce the Duplication of Benefits (DOB) amount that the applicant is expected to contribute (see Section 4.0, Duplication of Benefits).

7.3 Reimbursement Options

Applicants may be eligible for reimbursement when either all the repair work to the damaged property has been completed or when some repairs have been completed and some repairs remain incomplete.

Homeowners applying for reimbursement of housing repairs costs under either option must stop work on the home prior to the Damage Assessment. Repairs completed after the Damage



Assessment are not eligible for reimbursement. A homeowner who has applied to the program must request in writing their application be placed in pending status until they complete their repairs. Once all work is complete a homeowner must request in writing their application be placed back into active status.

Reimbursement Only

Applicants who have completed all repairs or reconstruction, including elevation, if required, are eligible for reimbursement upon confirmation by the Single Family Repair and Replacement Program that the work has been completed and the costs for repairs are reasonable and that damaged property is in a decent, safe, and sanitary condition. Completion of work includes all environmental testing and remediation as required by HUD if necessary. The applicant will be required to execute a reimbursement grant agreement prior to receiving any reimbursement funding.

Reimbursement and Rehabilitation

Applicants with prospective repairs remaining to be completed may be eligible for reimbursement for completed repairs, only if the applicant signs a Reimbursement and Rehabilitation Grant Agreement allowing the Single Family Repair and Replacement Program to bring the property up to a decent, safe, and sanitary condition. In some instances the damage inspection determined that a modest scope of work remains to be complete before the property is rehabilitated. In those instances, ORR may offer reimbursement only so long as the property condition is satisfactory to the applicant. This option is voluntary and the applicant may still elect to receive rehabilitation in lieu of a reimbursement only award.

7.4 Damage Repair Verification (DRV)

As a result of the initial damage inspection, the Damage Assessor (DA) will produce the Damage Repair Verification (DRV), which estimates the amount of repairs previously completed to the home, and the Estimated Cost of Repair (ECR) for the amount of remaining repairs necessary to bring the home into compliance with the Single Family Repair and Replacement Program standards.

All property improvements identified in the DRV and ECR are to address any building code violations, eliminate housing deficiencies that are not in conformance with decent, safe, and sanitary dwellings, and promote resiliency standards. Damage Repair Verifications are conducted in accordance with the Single Family Repair and Replacement Program's procedures for damage assessments as specified in Section 3.2. The DRV is to be included in the Damage Assessor's report on the property and should contain a line-item-by-line-item estimate of the repairs completed. The calculation quantifies materials and labor necessary for completed repairs in the same manner that the ECR provides for repairs necessary for the rehabilitation of the property.

The DRV and ECR are based upon standard grade materials priced in accordance with Xactimate software, which collects costs for materials, labor, and equipment in the area in order to arrive at an accurate estimate of repairs.

7.5 Damage Repair Verification Requirements

General DRV requirements are as follows:

• Improvements must be physically attached to the property and permanent in nature to be considered for inclusion in the Damage Repair Verification.



Eligible repair items that may be included in the DRV include, but are not limited to:

- Exterior work includes roofing, foundations, paint or siding, non-public sidewalks, site
 grading (to control flooding), utility connections (from property line to the adjacent street),
 elevation of mechanical and electric systems, septic systems, well water systems, doors,
 locks, skirting, leveling, and bracing.
- Interior work includes electrical repairs or rewiring, plumbing, replacement of flooring where it poses a hazard, doors, locks, painting, abatement of lead-based paint and/or asbestos, replacement of inoperable built-in appliances and the installation of damage vents in basements and crawl spaces.
- Incorporation of Green and Resilient Building Requirements (GRBS) to include weatherization, and other energy conservation measures such as insulation, caulking, weather stripping, ENERGY STAR appliances, and repair and replacement of windows, doors, and heating systems.

In the event that the Damage Assessor finds that the repairs completed by the home owner did not restore the home to a decent, safe, and sanitary condition, the Damage Assessor will include any work necessary to bring the home into a decent, safe, and sanitary condition in the Estimated Cost of Repair and no reimbursement will be issued until the homeowner agrees to complete or have the County complete the necessary rehabilitation work

Ineligible DRV items:

In general, the following items will not be included in either the DRV or ECR:

- Repair or replacement of detached structures such as carports, sheds, garages, swimming pools, decks, or fences (detached garage repairs or demolition will only be included when required by local codes).
- Any repairs in excess of standard-grade materials. Repairs using materials greater than standard-grade are calculated at the cost of the standard-grade material.
- Public sidewalks, driveways, roads, and streets (unless necessary for maintaining public access, health, or safety and in compliance with local building code requirements).



8.0 Program-Wide Requirements

8.1 Action Plan and Policy Manual

The Action Plan defines how Volusia County will effectively use all available funding to support its Hurricane lan recovery effort based on the calculation of need across the county. The Action Plan describes Volusia County's proposed use of HUD's CDBG-DR allocation by activity and lays out program design for each area of assistance, as well as identifying the beginning and end dates for each activity, and performance and expenditure schedules.

8.1.2 Amendments to the Action Plan

Volusia County will engage citizens throughout life-cycle of the Single Family Repair and Replacement Program to maximize the opportunity for input on program changes that result in a Substantial Amendment. Program changes result in a Substantial Amendment when there is:

- An addition or deletion of any allowable activity described in the approved application;
- An allocation or re-allocation of more than \$20 million; and
- A change in planned program benefit or eligibility criteria.

Citizens will be provided with no less than thirty days to review and provide comment on proposed substantial amendments. A summary of all comments received will be included in the final Substantial Amendment submitted to HUD for approval. Final Substantial Amendments approved by HUD will be posted to the Disaster Recovery website.

For other non-substantial amendments, Volusia County shall notify HUD, but public comment is not required. Every amendment, substantial or not, shall be numbered sequentially and posted on the ORR website, not replacing, but in addition to all previous versions of the plan.

8.1.3 Amendments to the Policy Manual

This manual contains the policies and procedures related to the Single Family Repair and Replacement Program. HUD requires that each CDBG-DR grantee adopt and follow written policies and procedures throughout the life of their program. As the Single Family Repair and Replacement Program evolves, the applicable policies and procedures may be amended. Each amendment will be clearly outlined within this manual to include the substance of the amendment and the date for which the amendment occurred. The updated policy manual will replace the existing manual on the Transform386.org website.

8.2 Operational Capacity

Volusia County's CDBG-DR Action Plan for Hurricane Ian outlines how the Office of Recovery and Resiliency intends to use Volusia County's CDBG-DR allocation to benefit those citizens adversely impacted by Hurricane Ian. Volusia County's Implementation Plan demonstrates that Volusia County has the operational capacity to put its Action Plan into effect and carry out its recovery programs. In order to provide for those capacity needs, the following Chain of Leadership is created and listed in order of hierarchy:

- 1. Volusia County Council appoints a County Manager and approves the creation of each department.
- 2. The County Manager appoints the directors of each department.



- 3. The Director of the Office of Recovery and Resiliency (ORR) and the Operations Manager oversee department operations and direct ORR's Activity Project Managers.
- 4. ORR's Activity Project Managers carry out broad functions that include, but are not limited to, compliance, financial reporting, construction, case management, and constituent services.
- 5. The Director of ORR, the Operations Manager, and the Activity Project Managers work with vendors hired by Volusia County to carry out specific recovery related activities.

All other positions listed in the Implementation Plan with position descriptions are assigned to and report directly to either the Office of Recovery and Resiliency Director or the Operations Manager. Additional support is provided by the Department of Information Technology, the Department of Buildings, and the County Attorney's Office. The ORR organizational chart shows each position by title as detailed in the Implementation Plan.

8.2.1 Office and Operational Security

ORR will maintain a secure office at all times during its day-to-day operations and interactions with the public. This policy includes physical information and cyber security. All ORR and contractor personnel will adhere to all security related protocol, and take other steps as necessary to protect persons, property, and information. Violations of this policy may result in administrative and/or disciplinary action up to and including immediate termination.

Procedures:

- All suspicious activities in or around any ORR or contractor facility or housing assistance project site must be reported to the appropriate staff member in the chain of leadership as soon as possible.
- Official identification badges must be in the custody of all ORR, IC, and GC personnel at all times, while they are conducting work activities.
- ORR, IC, and GC personnel must never allow anyone access to an ORR or contractor facility or housing assistance project site without an official identification badge.
- All personal identification information (PII) must, at all times, be stored on a secure computer or phone, or in a secure physical location, which is out of view of the public.
- All computers, phones, and other equipment containing or having access to PII must be logged off or turned off as needed to ensure that unauthorized personnel does not access PII.
- Under no condition are unauthorized ORR, IC, and/or GC personnel to be allowed access to PII.
- Under no condition is PII to be sold, shared, discussed, or transferred to any person or entity outside the control of ORR, its IC, and/or GC.
- ORR, IC, and GC personnel must not perform any action, which results in a data connection between a work device and a personal device.
- All violations of office security procedures contained within this policy must be immediately reported to the appropriate staff member in the chain of leadership.

8.2.2 Human Resources



Volusia County's ORR uses a mission functionality approach to human resources. Individuals selected for open positions at ORR are chosen because they have been deemed to possess the necessary combination of education, skill sets, work ethic, and character to perform their duties at a very high level and represent Volusia County with the highest level of integrity and commitment to its citizens. When performing their job duties, all ORR personnel are expected to:

- Follow all Volusia County human resource standards and procedures in all employment and benefit areas;
- Contact their direct supervisor, or the Volusia County Human Resources Department, if they have a question concerning Volusia County standards or procedures;
- Communicate with their direct supervisor if they have a request, concern, or need to schedule a meeting and attempt to find a solution for their issue;
- Inform their direct supervisor if they are not satisfied with the outcome of this meeting and request a meeting with the ORR Operations Manager; and
- Ask for clarification if they have uncertainty concerning a work assignment, timeline, or work schedule.

Regardless of requests, concerns, needs, or other issues, interactions between all personnel should always be courteous and professional. All ORR personnel are expected to:

- Perform their duties with maximum efficiency;
- Work together as a team; and
- Both respect and work within the ORR chain of leadership.

8.2.3 Procurement

Volusia County's Office of Recovery and Resiliency will adhere to the county's Purchasing and Contracts' Procedures Manual, which are fully in compliance with the procurement standards of 2 CFR 200.318-327. Volusia County's Purchasing and Contracts Division will oversee all competitive procurements and coordinate with the Office of Recovery and Resiliency to ensure that procurements are conducted in manner consistent with the principles of full and open competition.

8.3 Communication Standards

All communication (in person and via telephone, text, and emails) with applicants must be professional and pleasant. Any communication with elected officials, the media, and/or attorneys should be directed to their supervisor or a manager. Any substantive contact with these individuals will be handled by ORR's Operations Manager unless directed otherwise.

Project Coordinators must log all direct communication with applicants into the System of Record throughout the life of the project. Likewise, any communications received by the Administrative Specialist for Constituent Services must also be logged in the System of Record. All entries should include appropriate language, describe the nature of the communication, and describe the nature of transmitting documentation. No entries should be negative about the applicants.

If an applicant is rude, vulgar, or offensive on the telephone or in-person, the Project Coordinator is not obligated to continue the conversation. If the applicant is present, the Project Coordinator should notify their Case Management Lead or the Special Project Coordinator for Case Management immediately to defuse the incident. If the applicant is on the telephone, the Project



Coordinator should give the applicant their Case Management Lead's name and contact information and immediately notify their Case Management Lead of the details concerning the incident. The Case Management Lead should call the applicant as soon as possible, but no later than 24 hours after the initial conversation.

All communication with or inquiries from elected officials, the media, or attorneys must be referred to and coordinated with the ORR Operations Manager. No contractor or sub-contractor personnel may make public statements about the Single Family Repair and Replacement Program without first coordinating and clearing such communication with the ORR Operations Manager.

8.3.1 Critical Information Requirements

Both the Implementation Contractor (IC) and the General Contractor (GC) will notify ORR's Operations Manager within two (2) hours if any of the following critical events occur:

- Any injury associated with the Single Family Repair and Replacement Program resulting in the immediate movement to a Hospital or Clinic for further treatment;
- Any vehicle wreck associated with the Single Family Repair and Replacement Program resulting in or which may result in a delay in contractual performance;
- Viable evidence that a citizen has attempted or completed fraud against the Single Family Repair and Replacement Program;
- Any citizen fraud complaint lodged against Volusia County, the IC, the GC or subcontractors associated with the Single Family Repair and Replacement Program;
- Any non-routine inspection conducted by any entity regarding the Single Family Repair and Replacement Program;
- Any complaint by any person regarding harassment or discriminatory conduct regarding any aspect of the operation of the Single Family Repair and Replacement Program;
- Any allegation that the IC, the GC, or sub-contractors have committed a crime while performing their work; and
- Any loss or potential loss of citizen Personally Identifiable Information (PII) in any form to include the loss of a computer containing PII, or the loss or compromise of a paper or electronic communication containing PII;
- Any non-routine inspection conducted by any authorized entity regarding the Single Family Repair and Replacement Program;
- Any complaint by any person regarding harassment or discriminatory conduct regarding any aspect of the Single Family Repair and Replacement Program;
- Any threat of legal action by a citizen against any contractor or Volusia County which threat relates to any aspect of the Single Family Repair and Replacement Program;
- Information that an applicant is living in deplorable conditions;
- Any home turned over to a client by a GC prior to a required final inspection;
- Any instance in which a sub-contractor places a mechanic's lien on an applicant's home;
 and
- The diagnosis of any person, associated with the Single Family Repair and Replacement Program in any way, of having a highly communicable disease including but not limited to:



Cholera; Diphtheria; Infectious Tuberculosis; Plague; Smallpox; Yellow Fever; viral hemorrhagic fevers; communicable severe acute respiratory syndromes; Flu, coronavirus, or respiratory illness that can cause a pandemic.

8.3.2 Customer Feedback

The Office of Recovery and Resiliency is committed to the success of the Single Family Repair and Replacement Program. We care about what our citizen customers have to say as well as their expectations. Project Coordinators will provide a customer survey to each applicant 90 days following construction completion to obtain their level of satisfaction with the Single Family Repair and Replacement Program. Surveys will be conducted online or via phone call. All surveys will be documented in the System of Record. Surveys with negative feedback will be contacted within 24 hours to mitigate any potential complaints that are of a material nature to the applicant or their home.

Using the information in the customer survey will ensure the Single Family Repair and Replacement Program is focused on improving services while maintaining a finger on the pulse of the overall project. The goal is to continually improve internal processes as well as customer service skills. ORR staff will contact any applicant who indicates a concern to discuss a possible resolution, if applicable.

8.3.3 Case Management Support

Applicants may need support throughout the process. Applying to the Single Family Repair and Replacement Program may be complicated by the loss of documents or temporary residence outside of the area. ORR will establish and maintain partnerships with legal services and title companies, etc. to assist applicants with the application process. Project Coordinators will work in collaboration with other agencies to assist owners and displaced persons from inception to close-out. Each applicant will be assigned a Project Coordinator as a single point of contact to work with throughout the eligibility process. As applications are being accepted and reviewed for determinations of eligibility for assistance, each applicant will be advised and made aware of their application status.

8.4 Due Diligence for Communication with Applicants

The Single Family Repair and Replacement Program will follow a due diligence process to contact applicants to schedule personal consultations and meetings.

Required Documentation:

- Due diligence letter, and/or
- Personal consultation cancellation Letter

Due Diligence Process:

- The Single Family Repair and Replacement Program will record three (3) phone contact attempts in the System of Record.
- If contact has not been made with the applicant, the System of Record application status will be updated, and a due diligence letter will be mailed and/or emailed. The due diligence letter will be available in the System of Record.
- If contact has not been made with the applicant within seven (7) days of the date of the mailed due diligence letter, the applicant's application status will be updated in the System



of Record, and a personal consultation cancellation letter will be mailed. The signed personal consultation cancellation letter will be copied, scanned, and uploaded into the System of Record.

If contact has not been made with the applicant within fifteen (15) days of the date of the
mailed personal consultation cancellation letter, the applicant's application status will be
updated to "inactive" in the System of Record and be subject to the inactive application
process.

Missing Documentation

Applicants must submit all required documentation for their application to be complete. Only after all documentation has been received by ORR, can an application be processed to completion and a final eligibility determination to be made. Applicants will be encouraged to submit all requested documentation before the Intake process is complete.

Voluntary Withdrawal

An applicant may request to withdraw from the Single Family Repair and Replacement Program at any time before construction begins. The voluntary withdrawal process will be followed in the event an applicant requests to withdraw from the Single Family Repair and Replacement Program.

Required Documentation:

Withdrawal request or Letter, if applicable.

Voluntary Withdrawal Process:

- The applicant's desire to withdraw must be recorded in the System of Record.
- The application status will be updated in the System of Record and a withdrawal letter will be mailed to the applicant.
- Applicants will also be provided an opportunity to voluntarily withdraw using an electronic method.
- Upon receipt of the withdrawal request, as noted, a withdrawal confirmation letter will be sent to the applicant and the System of Record application status will be updated to "Withdrawn".

Inactive Status Process

An application may result in inactive status if any of the following conditions exist:

- Insufficient documentation has been submitted to verify all eligibility requirements;
- An applicant does not have the ability to fund a required gap amount;
- An applicant has not been responsive to a number of required meetings;
- Due to lack of information, a program assistance award calculation cannot be completed;
- Due to a program decision concerning damage to a home and the resulting program outcome; or
- Inactive files will be reviewed on a case-by-case basis to determine reactive status, as applicable.



The Inactive Process:

- The applicant's Project Coordinator will designate the application as Inactive with a detailed reason, and ensure all documentation is recorded in the System of Record.
- An letter will be generated and sent certified mail to the applicant informing them of their inactive status. This letter will include the reason for the inactive status and the Project Coordinator contact information as needed.

Demonstrable Hardship

The Single Family Repair and Replacement Program may consider exceptions to various policies for applicants who demonstrate undue hardship. Applicants in this situation will be reviewed to determine whether their priority ranking or denial of program assistance will further perpetuate the circumstances attributing to such hardship. A demonstrable hardship may include but is not limited to, the following: prolonged job loss, substantial reduction to household income, death of a family member, unexpected and extraordinary medical bills, a disability, etc. Requests for an exception to Single Family Repair and Replacement Program based on an undue hardship will be evaluated on a case-by-case basis.

Applicant Concerns, Requests, Suggestions, And Appeals

During the course of the Single Family Repair and Replacement Program's operations, decisions will be made on housing assistance applications and/or housing project types to be delivered. These decisions will be made based on applicable statutes, codes of federal regulation, state, and local codes and ordinances, local guidelines, and program operational procedures, as each is interpreted by ORR.

During the course of these activities, it is possible that citizens may have a legitimate concern, request, or suggestion. In addition, once they receive a response to their application for services, they may believe they have a legitimate reason to appeal a decision. In order to allow for such circumstances, applicants are allowed to communicate their program concerns, requests, and suggestions; and appeal program decisions related to one of the following activities:

- A program eligibility and/or priority determination;
- A program assistance award calculation;
- A program decision concerning housing unit damage and the resulting program outcome;
 or
- A demonstrable hardship.

Citizens may submit a written concern, request, suggestion, or appeal to the Single Family Repair and Replacement Program by sending an email to @volusia.org or submit by postal mail to the following address: INSERT VOLUSIA COUNTY CONSTITUENT SERVICES ADDRESS

ORR's Administrative Specialist for Constituent Services will make every effort to provide a timely written response upon receipt of a citizen's petition, usually within fifteen (15) business days, as expected by HUD, where practicable. If a citizen is not satisfied by the response, the citizen may file a written appeal by following the instructions contained within the letter of response. If at the conclusion of the appeals process the citizen has not been satisfied with the response, a formal complaint may then be sent directly to the regional Department of Housing and Urban Development (HUD) at:

U. S. Department of Housing and Urban Development



Charles E. Bennett Federal Building 400 W. Bay Street, Suite 1015 Jacksonville, FL 32202

8.5 Uniform Relocation Act

In part, the Uniform Relocation Act (URA) was passed by Congress in 1970, as amended, to ensure homeowners whose real property was acquired for Federal and federally-assisted projects were treated fairly and consistently, and to ensure persons displaced as a result of such projects do not suffer disproportionate injuries. As such, relocation assistance is provided to displaced persons, including tenants who were living in a property at the time of the Disaster, to lessen the financial impact of displacement and to ensure individuals/families are living in decent, safe, and sanitary housing.

As required by Federal Register, 88 FR 32046 (2023), Volusia County must describe how it shall minimize the displacement of tenants and assist any tenants that may or have been displaced. Thus, the purpose of this policy is to establish policies and procedures to identify tenants whose primary residence, prior or post the Disaster, was or is in a property that is to receive benefit from the Single Family Repair and Replacement Program, to document those tenants, and to ensure outreach has been made to tenants to safeguard the ideals and requirements of URA.

Key Definitions:

- Comparable Replacement Dwelling a functionally equivalent dwelling that performs the same function and utility and has the principal features of the previous dwelling. However, it does not have to possess every feature of the displacement dwelling.⁴
- Disaster the Hurricane Ian disaster that took place in Volusia County in September 2022.
- Displaced Person⁵ any person who moves from real property or moves his or her personal property from real property as a direct result of rehabilitation or demolition for a project. A person is not displaced if:
 - a. A person moves before the start of rehabilitation unless Volusia County determines that the person was displaced as a direct result of the project.
 - b. A person who initially begins to occupy the property after the date of its rehabilitation for the project.
 - c. A person who has occupied the property to obtain assistance under URA.
 - d. A person who is not required to relocate permanently as a direct result of a project.
 - e. A person who, after receiving a notice of relocation eligibility, is notified in writing that he or she will not be displaced for a project.
 - f. A person who retains the right of use and occupancy of the real property for life following its rehabilitation by Volusia County.
 - g. A person who is determined to be in unlawful occupancy prior to or after the start of rehabilitation, or a person who has been evicted for cause, under applicable law.
 - h. A person who is not lawfully present in the United States.

^{5 49} CFR 24.2(a)(9)



^{4 49} CFR 24.2(a)(6)

- i. Tenants are required to move as a result of the sale of their property to a person using down payment assistance provided under the American Dream Down Payment Initiative.
- Property includes a residential dwelling that includes a single-family home, condominium, duplex, mobile home, or any place where a person dwells that is connected to utilities.⁶
- Tenant a renter who pays fair market rent and obtained the rental/lease as a result of an arm's length transaction,⁷ therefore both parties entered the agreement willingly and without force or pressure from either party.

Applicable Laws and Regulations

24 CFR 570.606 and 49 CFR part 24 - The specific Codes of Federal Regulations for Community Planning and Development Programs, and Community Development Block Grants, which are applicable to this policy.

Procedures to Identify & Document Tenants in Single-Family Households

Applicability of URA will be confirmed at the time the applicant completes his or her in-person, grant award meeting, which informs the applicant of their benefits to be received. In order to determine whether URA is applicable, the applicant must complete a survey at the grant award meeting.

- The survey will include the following:
 - a. The definition of a tenant.
 - b. Boxes for the applicant to indicate whether they had a tenant as defined in their property, at the time of the Disaster or post-Disaster.
 - c. If the applicant answers yes that he or she had a tenant as defined in their property, then the applicant will be required to provide the name and contact information of the tenant(s).
 - d. If the applicant answers, no, that he or she did not have a tenant as defined, then the applicant will move directly to the certification section of the survey.
 - e. At the end of each survey, each applicant must certify the information provided is true and accurate, prior to electronically signing the survey.
- Upon completion, the survey will automatically be uploaded and maintained in the applicant's current file via the System of Record.
- If the applicant did have a tenant in the property, within three (3) days of completion of the survey, a caseworker will directly contact the tenant(s) and take the appropriate actions described in the following section:
 - a. All tenants contacted will have a subfolder created in their name under the original homeowner's application. This folder will contain their contact and identifying information, a record of all communications with the tenant, and any documentation presented to receive assistance.

⁷ As defined in the Recovery Act Changes under the Community Development Program (https://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/pdf/nsp_faq_recovery_ac t_changes.pdf)



⁶ See 49 CFR 24.503 for additional information regarding mobile homes

Without regard to race, color, religion, sex, age, handicap, familial status, or national origin, and in accordance to 49 CFR 24, Volusia County must offer the following services and/or provide applicable reimbursements, where the tenant has already obtained one or more of the following:

- <u>General Information Notice</u>. As soon as feasible, the tenant must receive a written description of the relocation program and his or her rights. The notice must inform the tenant of the following:
 - a. He or she may be displaced for the project and generally describe the relocation payment(s) for which the tenant may be eligible, the basic conditions of eligibility, and the procedures for obtaining the payment(s).
 - b. He or she will be given reasonable relocation advisory services, including referrals to replacement properties, help in filing payment claims, and other necessary assistance to help the tenant successfully relocate.
 - c. He or she will not be required to move without at least 90 days advance written notice;
 - d. Any tenant cannot be required to move permanently unless at least one comparable replacement dwelling has been made available.
 - e. Any tenant who is an alien not lawfully present in the United States is ineligible for relocation advisory services and relocation payments unless such ineligibility would result in exceptional and extremely unusual hardship to a qualifying spouse, parent, or child.
 - f. Describes the tenant's right to appeal Volusia County's determination as to a tenant's application for assistance for which a tenant may be eligible under this part.
- <u>Eligibility & 90-day Notice</u>. Eligibility for relocation assistance shall begin on the date of
 actual rehabilitation, as defined under the benefits agreement. After the caseworker has
 contacted the identified tenant and confirmed the tenant's occupancy of part of the
 property, Volusia County shall then promptly notify the Tenant in writing of their eligibility
 for applicable relocation assistance.
 - a. No lawful occupant shall be required to move unless he or she has received at least 90 days advance written notice of the earliest date by which he or she may be required to move.
 - b. The 90-day notice shall either state a specific date as the earliest date by which the occupant may be required to move or state that the occupant will receive a further notice indicating, at least 30 days in advance, the specific date by which he or she must move. If the 90-day notice is issued before a comparable replacement dwelling is made available, the notice must state clearly that the occupant will not have to move earlier than 90 days after such a dwelling is made available. In unusual circumstances, an occupant may be required to vacate the property on less than 90 days advance written notice if Volusia County determines that a 90-day notice is impracticable, such as when the person's continued occupancy of the property would constitute a substantial danger to health or safety.
- <u>Advisory services</u>. A tenant must be advised of his or her rights under URA and the Federal Fair Housing Act, the general scope of the recovery project, and provided with comparable replacement dwelling, in addition to financial forms of assistance listed below, where applicable.
 - a. No tenant to be displaced shall be required to move from his or her dwelling unless at least one comparable replacement dwelling has been made available to the person.



When possible, Volusia County will provide the tenant with at least three comparable options.

- o The comparable replacement dwelling is considered made available when:
 - 1. The tenant is informed of its location;
 - 2. The tenant has sufficient time to negotiate and enter into a purchase agreement or lease for the property; and
 - 3. Subject to reasonable safeguards, the tenant is assured of receiving the relocation assistance to which the tenant is entitled, with sufficient time to complete the purchase or lease of the property.
- b. If the comparable replacement dwelling to be provided to a minority tenant is located in an area of minority concentration, the minority tenant must also be given, if possible, referrals to comparable and suitable decent, safe, and sanitary replacement dwellings not located in such areas.
- Forms of Assistance All claims for relocation payment must be filed with Volusia County no later than 18 months after the date of displacement.⁸

All requests for reimbursements or relocation payments shall be supported by reasonable documentation to support expenses, such as bills, certified prices, appraisals, or other evidence of expenses. Each request will be reviewed expeditiously, and Volusia County will promptly inform the tenant of any additional documentation that is required.

All records will be kept confidential and reports will be submitted related to its displacement activities as requested by Volusia County and/or HUD.

- Moving expenses. Volusia County shall provide payment for moving expenses as described in 81 FR 39702, which established a waiver from the standards described in 49 CFR part 24.
 - a. As per the waiver, Volusia County shall create a moving expense allowance under a schedule of allowances that is reasonable for Volusia County and considers the number of rooms in the displacement dwelling, whether the tenant owns and must move furniture and etc.
- <u>Security deposits and credit checks</u>. The reasonable and necessary cost of any security deposit required to rent the replacement dwelling unit, and for credit checks required to rent or purchase the replacement dwelling unit.
 - a. <u>Interim living costs</u>. Volusia County shall reimburse a tenant for actual reasonable outof-pocket costs incurred in connection with a displacement, including moving expenses and increased housing costs, if:
 - The tenant must relocate temporarily because continued occupancy of the property constitutes a substantial danger to the health or safety of the person or the public; or
 - The tenant is displaced from a "lower-income dwelling unit," none of the comparable replacement dwelling units to which the person has been referred qualifies as a lower-income dwelling unit, and a suitable lower-income dwelling unit is scheduled to become available.



^{8 49} CFR 24.207(d)

- b. Replacement housing assistance. A tenant displaced from a dwelling is entitled to a payment not to exceed \$5,250 for rental assistance or down payment assistance, if the tenant:
 - Actually, and lawfully occupied the displacement dwelling for at the time of the Disaster or at least 90 days immediately prior to the start of rehabilitation; and
 - Rented and occupied a decent, safe, and sanitary replacement dwelling within 1
 year after the date he or she moves from the displaced property.
 - Rental Assistance: An eligible applicant who rents a replacement property is entitled to a payment not to exceed \$5,250. The payment shall be 42 times the amount obtained by subtracting the base monthly rental for the displacement dwelling from the lesser of:
 - 1. The monthly rent and estimated average monthly cost of utilities for a comparable replacement dwelling; or
 - 2. The monthly rent and estimated average monthly cost of utilities for the decent, safe, and sanitary replacement dwelling actually occupied by the tenant.
 - 3. The base monthly rental is the lesser of the average monthly cost for rent and utilities at the new Property or 30% of the tenant's average monthly gross household income if you are low-income based on the HUD income limits.
 - 81 FR 39702 established a waiver to use higher than 30 percent if the tenant was paying the rent without demonstrable hardship.
 - That total monthly need, if any, is multiplied by 42, to determine the total amount the tenant will receive. This amount will be paid directly to the tenant in monthly installments or periodic payments.
 - 4. All or a portion of this assistance may be offered through a certificate or voucher for rental assistance (if available) provided under Section 8. If a Section 8 certificate or voucher is provided to a tenant, Volusia County must provide referrals to comparable replacement dwelling units where the owner is willing to participate in Section 8 Tenant-Based Assistance Existing Housing Program. When provided, cash assistance will generally be in installments, in accordance with 42 U.S.C. 3537c; or
 - 81 FR 39702 established a waiver that will allow an owner who is willing to participate in the tenant-based rental assistance (TBRA) housing program subsidy (Section 8 rental voucher or certificate), to allow a displaced tenant who only meets a portion or all of the traditional requirements to participate in the TBRA program.
 - Down payment Assistance. If the tenant decides to purchase a replacement property, the tenant is able to receive assistance to make a down payment equal to the amount he or she would receive if they rented a comparable replacement home (i.e., 42 times the amount obtained by subtracting the "base monthly rent" for your present home from the monthly rent and estimated average monthly utility costs for a comparable replacement home), which can be no greater than \$5,250. Down payment assistance payment will be paid in a lump sum.



8.6 Environmental Criteria and Standards

In accordance with HUD regulations, environmental reviews will be a factor in determining eligibility for Single Family Repair and Replacement Program assistance. Applicant properties will be subject to environmental and historic preservation mitigation requirements and the results of the site-specific environmental review may affect the Scope of Work.

It is possible that sites may be determined in close proximity to major noise sources such as but not limited to airports, industrial facilities, railroads, or major thoroughfares. 24 CFR Part 51 Subpart B requires HUD programs to protect beneficiaries from excessive noise in their communities and place of residence. The purpose of these regulations is to establish acceptable noise exposure standards and guide noise attenuation approaches for HUD-assisted projects. Noise attenuation needs will be identified during the environmental review. Under these circumstances, the policy of the Single Family Repair and Replacement Program is that it will fund maximum benefit noise attenuation measures required to reduce noise levels to HUD's standards. Although not required for rehabilitation work, noise attenuation will be encouraged.

Exceptions:

For reconstruction/new construction activities where excessive noise is identified or the site is in an unacceptable noise zone, and attenuation will be cost prohibitive relative to reconstruction costs, the Single Family Repair and Replacement Program will evaluate applications for approval on a case-by-case basis.

Procedures:

- The Single Family Repair and Replacement Program will perform a site-specific environmental review to determine project site location proximity relative to major noise sources with the use of a Geographic Information System application and direct field observation during initial construction inspection;
- The Project Manager will complete a noise impact assessment for project sites close to major noise sources (within 1000 ft. of a major road, 3000 ft. of railroad, or 75 miles of a military or commercial airport with jet service) consistent with HUD regulations at 24 CFR Part 51 Subpart B and technical guidance from HUD Region VI Noise Assessment Guideline; and
- A review of reconstruction Scope of Work and/or site design, and Cost to Rehabilitate or Reconstruct will be conducted, where noise attenuation is required.

Hazardous Operation Definitions

Definitions related to the HUD-assisted projects relative to their proximity to hazardous operations are provided in the Environmental Criteria and Standards regulations at 24 CFR Part 51 Subpart C. These include: acceptable separation distance, blast overpressure, danger zone, hazard, hazardous substance, HUD-assisted project, and thermal radiation level. The purpose of these regulations is to establish safety standards for HUD-assisted projects, raise awareness of inherent potential dangers, and to provide guidance on identifying hazardous facilities, and determining acceptable separation distances. These definitions will be employed during the environmental review.

Hazardous Operations and Project Site Proximity

Properties may have above-ground storage tanks with a capacity in excess of 100 gallons for residential Liquefied Natural Gas (LNG) or Propane use. It is possible that project sites for on-site



reconstruction (e.g. new construction) may be determined in close proximity to hazardous operations.

Under these circumstances and consistent with HUD's Environmental Criteria and Standards at 24 CFR Part 51 Subpart C relative to hazardous operations, it is the policy of Single Family Repair and Replacement Program that it will not approve an application for reconstruction at a project site that is less than the pertinent acceptable separation distance unless practicable mitigation measures are included as possible within the target property parcel.

Exceptions:

For reconstruction activities where hazard mitigation costs will be cost prohibitive relative to reconstruction costs, the Single Family Repair and Replacement Program will evaluate applications for approval on a case-by-case basis.

Procedures:

- The Single Family Repair and Replacement Program will perform a Site-Specific Environmental Review to determine project site location proximity relative to hazardous operations with the use of the Geographic Information System application.
- Direct field observation during initial construction inspection for visible hazardous operations.
- Acceptable separation distance (ASD) per facility type will be determined consistent with HUD technical guidance at 24 CFR Part 51 Appendix II and using their web-based ASD tool.
- A review of reconstruction Scope of Work and/or site design, and Cost to Rehabilitate or Reconstruct will be conducted, where mitigation measures are required.

Airports and Airfields Definitions

Definitions related to HUD-assisted projects relative to Runway Clear Zones at a Civil Airport or Runway Clear Zones or Accident Potential Zones at a Military Airfields are provided in the Environmental Criteria and Standards regulations at 24 CFR Part 51 Subpart D.

These include: accident potential zone, airport operator, civil airport, runway clear zone, and clear zone. The purpose of these regulations is to establish compatible land uses around the civil airport and military airfields along with standards for HUD assistance therein. These definitions will be used during the environmental review.

Airports and Airfields and Project Sites

It is possible that project sites for major rehabilitation and on-site reconstruction may be determined within a Runway Clear Zone at a Civil Airport or Runway Clear Zone or Accident Potential Zone at a Military Airfield.

Under these circumstances and consistent with HUD's Environmental Criteria and Standards at 24 CFR Part 51 Subpart D to avoid incompatible land uses relative to these zones, it is the policy of Single Family Repair and Replacement Program that such applications will not be approved. This will be a benefit eligibility factor.

Exceptions:

An application may be considered eligible in these zones where extenuating circumstances exist but must be approved by a designated Certifying Officer as defined in 24 CFR Part 58.2(a)(2).



Procedures:

- Site-Specific Environmental Review will determine project site location proximity relative to civil airports and military airfields with the use of the Geographic Information System application.
- Direct field observation will be conducted during the initial construction inspection.
- Sites within one (1) mile of such facilities will be compared with pertinent operator provided zones.

Contaminated Properties

During the application review, it may be determined that the project site or adjacent property is potentially contaminated with hazardous materials, toxic chemicals, and gases, or radioactive substances. These do not include common household chemicals.

In accordance with HUD policy outlined at 24 CFR Part 58.5 (i) (2) Environmental Standards, HUD-assisted projects must be free of such substances; therefore the Single Family Repair and Replacement Program will not approve assistance where the project site review results in observable environmental conditions (as defined by the Standard Testing and Material E1527-05 American Environmental Site Assessment Process) on the target property or affecting it. This policy does not apply to conditions in the structure such as lead-based paint, asbestos- containing materials, or mold as these conditions are addressed in separate policies.

A portion of the benefit proceeds may be used to better characterize and delineate an identified environmental condition through completion of a Phase I Environmental Site Assessment (ESA) which may include an estimate for additional Phase II work and plan/estimate for abatement thereafter. A portion of the assistance may be used for abatement, where costs are not prohibitive. The Single Family Repair and Replacement Program will consider, review, and approve in advance, on a case-by-case basis, proceeding to Phase I and II ESA work along with abatement proposals.

The identified environmental condition must be successfully resolved or addressed in accordance with applicable state and federal requirements as documented with "no further action" findings from either Volusia County Building and Code Administration or the US Environmental Protection Agency in order for the application to be considered eligible.

Procedures:

- Site-Specific Environmental Review will determine project site location proximity relative to known and reported sources with the use of Geographic Information System application.
- Coordination with local authorities on known contaminated properties, as necessary.
- Direct field observation will be conducted on environmental conditions during initial construction inspections.
- Review of regulatory agency documentation, as necessary.
- Review of Phase III Environmental Closure Reports, as necessary.

Lead-Based Paint



For houses built before 1978 (when EPA banned lead-based paint) and that are to be demolished to clear a lot for new house construction or as a part of the buyout program, home builders will retain demolition contractors to properly demolish and dispose of construction debris.

For houses that were built before 1978 (when EPA banned lead-based paint) and are eligible for rehabilitation, a lead based paint assessment will be conducted by a licensed lead-based paint assessor subcontracted to the rehabilitation contractor assigned to the applicant by the Implementation Contractor (IC).

The lead-based paint assessor will be notified of houses qualifying for an assessment by the rehabilitation subcontractor assigned to them and will be given a construction work order with the specific house and construction quantity information.

The lead-based paint assessor will provide an estimate of the assessment to the rehabilitation subcontractor and the rehabilitation subcontractor will provide this estimate to the IC. The IC will then review the estimate to determine if it is within the assessment cap. Assessment amounts above the cap will be presented to the APM for Construction for consideration. Upon approval, the lead-based paint assessor will prepare an assessment report to be uploaded to the System of Record.

The report will include at a minimum:

- Delineation of existing lead-based paint areas within the house;
- List of Requirements for lead-based paint remediation as required by HUD, EPA, and Florida Department of Health regulations; and
- Any other required section based on HUD, EPA, and Volusia County Department of Health Services regulations.

In the cases where lead-based paint is found and remediation is required, the rehabilitation subcontractor will retain a lead-based paint remediation contractor to prepare an estimate of the remediation. This estimate will be provided to the IC by the rehabilitation subcontractor for comparison to the remediation cap prescribed by the MOD. Remediation amounts above the cap will be presented to the APM for Construction for consideration.

Upon approval, the lead-based paint remediation subcontractor will perform the work and the lead-based paint assessor will make interim inspections and prepare a clearance report at the end of the rehabilitation construction project. The homeowner will be given a home hazards pamphlet upon positive identification of the lead hazard as well as the assessment report and the clearance report.

For houses built before 1978 and rehabilitated, reconstructed, or bought out, lead-based paint shall be disposed of in accordance with applicable HUD, EPA, Florida Department of Health and any other applicable regulations unless lead based paint inspection and testing have been performed to show that the house does not contain lead-based paint. For houses that were built in or after 1978, when EPA banned lead-based paint, it is assumed that lead is not present.

Effective for all rehabilitation construction activities, all lead-based paint hazards in site-built home rehabilitations will be abated. 24 CFR section 35.100, defines abatement as: "any set of measures designed to permanently eliminate lead-based paint or lead-based paint hazards (see definition of "permanent"). Abatement includes: (1) The removal of lead-based paint and dust-lead hazards, the permanent enclosure or encapsulation of lead-based paint, the replacement of components or fixtures painted with lead-based paint, and the removal or permanent covering of soil-lead hazards; and, (2) All preparation, cleanup, disposal, and post-abatement clearance testing



activities associated with such measures. Abatement strategies include on- and off-site paint stripping, component replacement, enclosure, and encapsulation. For the Lead Safe Housing Rule, "permanent" enclosure or encapsulation means that the activity must have "an expected design life of at least 20 years" to be considered to be abatement.

Coastal Barrier Resource Areas

The Coastal Barrier Resources Act precludes federal assistance such as residential rehabilitation and reconstruction in designated Coastal Barrier Resource System (CBRS) units. The damaged property for which assistance is being requested cannot be in a CBRS unit.

The current FEMA (FIRM) Flood Insurance Rate Map will be used to determine if the damaged property is in a CBRS unit. Applications for damaged property in a designated CBRS unit will be determined ineligible for federal assistance. The IC will ensure the most current FIRM is used for determination. Where it is unclear if the damaged property is in a CBRS unit, the APM for Construction will consult with the US Fish and Wildlife Service for a written determination.

Asbestos Containing Materials (ACM)

Volusia County's Implementation Contractor, its contractors, and sub-contractors will familiarize themselves with Florida Building Code 105.9 concerning Asbestos and Florida Statutes Section 469.003, which requires all contractors working with asbestos to maintain a license issued by the Florida Department of Business and Professional Regulation.

The EPA National Emission Standards for Hazardous Air Pollutants (NESHAP) residential exemption for ACM applies to residents served under the Single Family Repair and Replacement Program for reconstruction only. In addition, for houses that are eligible for reconstruction or buyouts, home builders are required to retain demolition subcontractors to perform all demolition and disposal activities in accordance with applicable federal, state, and local regulations and utilize industry accepted techniques to complete the demolition work. For houses that are eligible for rehabilitation, an ACM assessment will be conducted, if needed, by a certified ACM assessor subcontracted to the rehabilitation subcontractor assigned to the applicant by the IC. When an ACM assessment is needed, the following will take place:

- The ACM assessor will be notified of houses qualifying for an assessment by the rehabilitation subcontractor assigned them and will be given a work order with the specific house and construction quantity information.
- The ACM assessor will provide an estimate of the assessment to the rehabilitation subcontractor and the rehabilitation subcontractor will provide this estimate to the IC. The IC will then review the estimate to determine if it is within the assessment cap.
- Upon approval, the ACM assessor will prepare an assessment report and upload it into the System of Record.
- The report will include at a minimum:
 - a. Delineation of existing ACM areas within the house;
 - b. List of requirements for ACM remediation as required by EPA and Florida Department of Health regulations, and any other required sections based on HUD, EPA regulations; and
 - c. In the cases where ACM is found and remediation is required, the rehabilitation subcontractor will retain an ACM remediation contractor to prepare an estimate of the



remediation. This estimate will be provided to the IC by the rehabilitation subcontractor for comparison to the remediation cap prescribed in the MOD.

- Upon approval the ACM assessor will make interim and/or final inspections and prepare a clearance report at the end of the rehabilitation construction project.
- The homeowner will be given a home hazards pamphlet upon positive identification of the ACM hazard as well as the assessment report and the clearance report.

For each rehabilitation, reconstruction, or buyout project, ACM is to be disposed of in accordance with applicable EPA, and any other applicable regulations unless an ACM inspection and testing have been performed to show that the house does not contain ACM.

ACM assessment estimates, ACM assessment reports, ACM remediation estimates, and ACM remediation will be conducted, as necessary. ACM clearance reports and ACM notification documents will be completed and delivered as necessary.

Environmental Reviews

Grantee funding assistance from HUD is contingent on compliance with the National Environmental Policy Act and related environmental and executive orders. Accordingly, environmental review activities will be carried out for each funded Program activity.

The HUD Environmental Review Procedures are outlined in 24 CFR Part 58 and allow grantees to assume environmental review responsibilities. ORR assumes the role of the Responsible Entity, as outlined in 24 CFR Part 58 Subparts A and B, to undertake compliance effort for the Single Family Repair and Replacement Program. ORR will be responsible for required environmental reviews.

ORR will conduct the environmental analysis and prepare compliance documentation in support of Tier I and Tier II Site Specific environmental reviews in accordance with HUD's regulations. The Single Family Repair and Replacement Program will review all environmental draft documents as outlined in the required documentation and sign all documents requiring Responsible Entity or agency official signatures.

Once the Single Family Repair and Replacement Program has satisfactorily reviewed and signed off on the Site-Specific Checklists and all supporting documentation, it will provide written clearance to the APM for Construction for each activity. Applicants are responsible for fully completing any application forms and/or questionnaires and working in good faith with the Environmental Consultant where additional documentation may be necessary to resolve an outstanding environmental/historic preservation compliance factor. The APM for Construction will monitor the environmental review implementation and the APM for Policy and Compliance will conduct periodic audits of Environmental Review Records (ERR).

Tier II Site Specific Reviews

The HUD Environmental Review Procedures are outlined in 24 CFR Part 58 and other compliance requirements are outlined in their Environmental Criteria and Standards at 24 CFR Part 51. Because site- specific environmental analysis may not be possible early in the implementation of the Single Family Repair and Replacement Program, HUD allows for a tiered approach by conducting a broad-scale environmental review to eliminate some unnecessary and repetitive review at the site-specific level. A site-specific environmental review strategy is also developed at this stage to implement when specific locations are identified.



The Single Family Repair and Replacement Program's approach to aggregating projects by activity and geographic area is defined in the project description section of the Tier II report. The approach of conducting site-specific environmental reviews is outlined in the respective Tiering Plans, and Site-Specific Checklists developed as part of the Environmental Consultant's review. Furthermore, specific policies and procedures to implement environmental reviews have been developed. Accordingly, it is the Single Family Repair and Replacement Program's policy that environmental reviews will be carried out per the above HUD regulations before any site-specific activities or funding is approved to proceed.

Site-specific environmental reviews will be achieved through application review desktop research, direct field observation during the initial construction inspection, and agency coordination/consultation, as necessary. Reviews will be documented in the System of Record. Any resultant implementation conditions resulting from environmental reviews will become part of the benefit agreement.

Procedures:

- The APM for Construction will coordinate with the Environmental Consultant and the IC.
- The IC will obtain written clearance from the Environmental Consultant prior to authorizing the GC to start construction.
- The APM for Policy and Compliance will review environmental records in the System of Record and the Compliance Field Coordinators will confirm that the environmental reviews are conducted.

8.7 Historic Properties

In accordance with the National Historic Preservation Act, the Single Family Repair and Replacement Program will conduct a site inspection prior to the rehabilitation, reconstruction, or buyouts of a property to confirm the presence of any historic properties (structures) as defined in 36 CFR Part 800.16 or 44 CFR Part 59.1 Subpart A. In the event that any eligible property meets the definition of a historic property, mitigation measures may need incorporating to avoid or reduce adverse effects to the historic property, including historic districts.

In the case of substantial improvements to historic properties in the floodplain, per the National Flood Insurance Program at 44 CFR Part 60 Subpart A, the variance provisions at 44 CFR Part 60.6 will apply as implemented by the applicable local floodplain ordinance. In order to retain the architectural integrity of historic structures, so they maintain their National Register of Historic Places eligibility, flood-proofing approaches other than structure elevation may be more appropriate.

The variance will be the minimum necessary to retain each historic property's integrity. Similarly, historic properties not in the floodplain may require the use of certain construction materials, design features, or workmanship to retain their integrity; whether in a historic district or not.

Construction activities will be closely coordinated with the applicant and Volusia County ORR. Volusia County ORR will sign the HUD FL FEMA Programmatic Agreement ("PA") regarding National Historic Preservation Act Section 106 compliance or execute the PA between the region IC of the U.S. Department of Housing and Urban Development and the Florida Division of Historical Resources for the review of HUD- Funded activities. The PA provides for a more efficient means of compliance with Section 106 requirements. The costs associated with historic property mitigation are eligible costs up to the maximum benefit.

Procedures:



- Site-Specific Environmental Review Tier II will determine whether a property is listed on the National Register of Historic Places or located in a National Register Historic District.
- An SOI qualified person will draft a Determination of Eligibility (DOE) and send it to SHPO for eligibility concurrence, as necessary.
- Consultation with the Volusia County ORR will be obtained if any project will have an
 adverse effect determination, a Memorandum of Agreement will be prepared, and
 guidance and policy from the Advisory Council on Historic Preservation (ACHP) will be
 followed.
- Reviews of rehabilitation inspection reports and/or construction Scope of Work and elevations to confirm historic character defining features will be conducted, as required.

8.8 Financial Basics

A fundamental purpose of grant financial management is to ensure the appropriate, effective, timely, and ethical use of grant funds.

Specifically, ORR will ensure:

- Internal controls are in place and adequate;
- Documentation is obtained and available to support accounting record entries;
- Financial reports and statements are complete, current, reviewed periodically; and
- Audits are conducted in a timely manner and in accordance with applicable standards

Program Income

Volusia County does not intend to implement any programs that generate income as described in 24 CFR

570.489. If program income is generated, Volusia County will utilize program income as follows: Income received prior to the grant closeout will be utilized as additional CDBG-DR funds in the same manner as other CDBG-DR funds referenced; any income received after the grant closeout, will be transferred to Volusia County's annual CDBG award.

If program income is generated, ORR will input the amount of program income into DRGR on a quarterly basis. With the input of program income, the Project Budgets and Activity Budgets will also be updated. After the adjustments in DRGR have been made to account for program income, ORR will resubmit the DRGR Action Plan for HUD approval.

8.9 Suspension and Debarment

ORR will follow the procurement debarment and suspension regulations implementing Executive Orders 12549 and 12689, 2 CFR part 180. These regulations restrict awards, subawards, and contracts with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs or activities⁹.

Prior to award, it must be ensured that all contractors receiving CDBG-DR funds have met all the eligibility requirements outlined in state and federal law. Volusia County will verify that the IC is not debarred or suspended at the time of the contract award. The IC must verify the eligibility of all general contractors, subcontractors, or any entity receiving federal funds for delivering program

⁹ 2 CFR 200.318(h) and 2 CFR 200.213



services. At a minimum, the following steps must be taken to ensure contractor eligibility for all services procured:

Contractors: All contractors, including professional consulting and engineering firms, must be cleared via a search of the Federal System of Award Management ('SAM') to ensure the contractor is in good standing and has not been debarred. A copy of the Sam search result must be kept in the file on that contractor The SAM portal can be found here: https://sam.gov/SAM/pages/public/searchRecords/search.jsf

Subcontractors: ORR will notify the selected prime contractors that it is the sole responsibility of the prime contractor to verify subcontractor eligibility based on factors such as past performance, proof of liability insurance, possession of a federal tax number, debarment, and state licensing requirements. It should be noted that if any of the above-listed parties are deemed ineligible to receive CDBG-DR funds after the award of the contract, the contract will be immediately terminated.

8.10 Conflicts of Interest

A conflict of interest is, by definition, a conflict between the private interests and the official or professional responsibilities of a person in a position of trust. Volusia County's Merit Rules and Regulations contain prohibit County employees from engaging in any activity that may generate a conflict of interest. ORR has a firm expectation that all staff will be diligent in the avoidance of potential and actual conflicts of interest, as well as perceptions of conflicts of interest. A conflict of interest may occur when the private interests of a person in a position of trust are inconsistent with or impede his/her official responsibilities. This is especially true when applicants are selected to receive assistance and when contracts for goods or services are awarded.

To establish internal controls for identifying potential conflicts of interest, all team members, employees, and other parties participating in the determination of eligibility and/or the distribution of funds, are expected to practice good judgment when presented with a situation, which may involve a potential or actual conflict.

All Single Family Repair and Replacement Program staff are required to make full disclosure to their direct supervisor of any interests, relationships, and holdings, which could potentially result in a conflict of interest. Potential conflicts of interest may include relationships with neighbors, acquaintances, friends, family members, and other members of the community. In the event that any ORR staff member becomes conscious of any current or prior relationship or familiarity with a potential applicant, they are required to notify their direct supervisor, who will make arrangements to ensure that the staff member does not process or interact with applications involving potential conflicts of interest.

This separation of responsibility will ensure an unbiased approach to the processing of all applications and final eligibility determinations. The goal is for every Volusia County citizen to have confidence that their application is being processed with expedient efficiency and integrity. In the event a potential or actual conflict is reported, the ORR Program Management Director will review the circumstances in-depth and be responsible for determining the course of action to be taken if a conflict is found to exist. If a team member has any doubt as to whether a current or prior relationship poses a potential conflict of interest, they should request guidance from their supervisor.



8.11 Section 3

Section 3 of the Housing and Urban Development Act of 1968, as amended, requires Grantees to ensure that training, employment, and other economic opportunities generated by certain HUD financial assistance shall be directed, to the greatest extent feasible, and consistent with existing federal, state, and local laws and regulations, to low- and very low-income persons. Section 3 regulations do not mean Grantees or contractors are required to hire Section 3 residents or award contracts to Section 3 businesses.

ORR will ensure that Section 3 language is incorporated in all applicable contracting documents generated in conjunction with the use of HUD funding. ORR's APM for Policy and Compliance serves as a resource to assist the contractors and subcontractors with Section 3 compliance. The APM for Policy and Compliance may request additional documentation from contractors or subcontractors to ensure compliance.

Contractors must, to the greatest extent feasible, employ Section 3 residents as 30% of all direct new hires. Contractors must, to the greatest extent feasible, award at least 10% of the total dollar amount of all subsequent contracting and subcontracting opportunities to Section 3 businesses for construction projects and 3% for non-construction projects. The contractor must report its efforts to meet Section 3 requirements to the ORR Section 3 Coordinator on a quarterly basis by completing HUD form 60002. Any contractor that does not meet the Section 3 numerical goals must demonstrate why meeting the goal was not feasible.

Section 3 Business Concern is a business in the local area that is able to demonstrate one of the following:

- 51% (or more) of the business is owned by one or more Section 3 residents, and whose management and daily business operations are controlled by one or more such individuals;
- At least 30% of the business workforce are currently Section 3 residents or were Section 3 eligible residents within 3 years of the date of first employment with the business; and/or
- Provides evidence of a commitment to subcontract in excess of 25% of the dollar award of all subcontracts to be awarded to businesses that meet one of the above definitions.

A Section 3 resident is an individual residing in Section 3 local area that can document that he/she is one or more of the following:

- A public housing resident;
- A participant in a DOL /YouthBuild program;
- A member of a family that receives federal housing assistance;
- An individual who meets the HUD income limits for determining the eligibility of low- and very low- income persons for HUD-assisted housing programs within the metropolitan area or non- metropolitan county; and/or
- Under the HUD-established income limit for a one-person family for the jurisdiction.

8.12 Fair Housing

During the operations of the Single Family Repair and Replacement Program, ORR will utilize fair housing principals and take action necessary to affirmatively further fair housing to include:



- Seeking participation from organizations whose target populations include individuals and families in the LMI category.
- Creating and implementing a Fair Housing Outreach Plan which incorporates knowledge obtained from:
 - a. Volusia County's Analysis of Impediments to Fair Housing (AI).
 - b. Fair Housing activities conducted by fair housing stakeholders.
 - c. Organizations that advocate on behalf of disadvantaged population groups.

Procedures:

- During planning, public comment, implementation and ongoing operations of its Housing Recovery Programs, ORR will invite participation from neighborhood organizations, community development organizations, social service organizations, community housing development organizations, and members of each distinct affected community or neighborhood which might fall into the low- and moderate-income community assistance category.
- ORR will utilize a wide range of knowledge gained from various fair housing sources to develop a Fair Housing Outreach Plan. These sources include:
 - a. Volusia County's Analysis of Impediments to Fair Housing (AI).
 - b. Fair housing surveys, public awareness activities, fair housing fairs, and roundtables detailed in Volusia County's Consolidated Annual Performance and Evaluation Report to HUD and conducted by select fair housing stakeholders such as:
 - The FL Human Affairs Commission (HAC).
 - FL Department of Consumer Affairs (DCA).
 - The FL State Housing Finance Development Authority (SHFDA).
 - c. The SoVI® index of vulnerability factors
 - d. The National Association for the Advancement of Colored People's (NAACP) adaptation planning structure is described in the organization's paper on "Equity in Building Resilience in Adaptation Planning".
- ORR will implement the Fair Housing Outreach Plan, monitor plan implementation for success, and make adjustments to the plan as needed.

8.13 Citizen Participation Plan

ORR values citizen and stakeholder engagement. Volusia County has developed a Citizen Participation Plan in compliance with § 24 CFR 91.115 and applicable HUD requirements to set forth the policies and procedures applicable to citizen participation. This plan is intended to maximize the opportunity for citizen involvement in the planning, development, and execution of the Volusia County CDBG-DR program. In order to facilitate citizen involvement, Volusia County has identified target actions to encourage participation and allow equal access to information about the Single Family Repair and Replacement Program by all citizens. Volusia County intends to focus outreach efforts to facilitate participation from LMI individuals, non-English speaking persons, and other disadvantaged populations. ORR has published its Action Plan in Spanish as well as English. In addition to citizen involvement, Volusia County encourages the participation of regional and State-wide institutions. Volusia County will consider any comments received in



writing, via email, or expressed in-person at official public hearing events. Additionally, to permit public examination and public accountability, Volusia County will make the above information available to citizens, public agencies, and other interested parties upon request.

In anticipation of receiving federal CDBG-DR funds, ORR is required to incorporate specific citizen participation requirements. This plan outlines how ORR intends to meet or has already met these requirements. As the agency administering the CDBG-DR Program, ORR is committed to furthering fair housing through established affirmative marketing and outreach activities. ORR will take steps based on the Fair Housing Act of 1968 to reduce disparities in housing choice, access, and opportunities based on protected classes (e.g., race, color, religion, familial status, sex, national origin or disability). Toward achieving that objective, ORR will ensure that its outreach, communication, and public engagement efforts are comprehensive in order to reach as many impacted citizens as possible.

Outreach Activities and Public Hearings

The objectives of ORR's outreach activities are to ensure that all citizens are aware of the CDBG-DR funding and planning process, have an opportunity to comment on or suggest proposed uses for the funds, and to maximize public awareness and access to CDBG-DR program funds when available.

Limited English (LEP) & Special Needs

Volusia County is committed to providing all citizens with equal access to information about the recovery program, including persons with disabilities and Limited English Proficiency (LEP) persons. Volusia County follows HUD's regulation, 24 CFR Part 1, "Nondiscrimination in Federally Assisted Programs of the Department of Housing and Urban Development—Effectuation of Title VI of the Civil Rights Act of 1964," which requires all recipients of federal financial assistance from HUD to provide meaningful access to LEP persons.

ORR has adopted a Language Assistance Plan (LAP) in order to provide meaningful access to its programs and activities by persons with LEP. In accordance with federal guidelines, ORR will make reasonable efforts to provide or arrange free language assistance for its LEP persons. When a significant number of non-English speaking residents can be reasonably expected to participate in public hearings or open comment periods, materials to be handed out will be translated into the appropriate language, citizen comments in a language other than English will be translated, and translators will be present. These populations will be identified through mapping of Census and other data or non-profit or stakeholder identification of need. The SoVI® Targeted, specialized outreach will be conducted to these populations in order to ensure proper notice of the opportunity to attend hearings or provide input on all proposed plans.

The LAP focuses on plans for individuals with limited English proficiency. Plans to meet the communication needs of clients who are deaf, hard-of-hearing, or blind are also important and will be properly addressed by reasonably complying with applicable legislation such as Section 504 and the Section 508 Amendment to the Rehabilitation Act of 1973, and Title II and Title III of the Americans with Disabilities Act (1990).

Meaningful access is free language assistance in accordance with federal guidelines. The number and proportion of persons with Limited English Proficiency (LEP) who are eligible to be served or likely to be encountered by the Single Family Repair and Replacement Program or grantee are based on U.S Census Bureau American Community Survey (ACS) 2006-2010 population. Based on the eligible population, it was concluded that Spanish is the only majority language spoken, other than English, in any eligible county for the CDBG-DR Program. As a result of this initial



population analysis, all Action Plans, any ensuing amendments, outreach materials and any application and related guidance materials will be published in both English and Spanish.

Public Website

To provide the public with comprehensive information on the status of mitigation activities, ORR has created a Hurricane Ian Recovery website, which can be found at: Transform386.org. The Transform386 website includes the HUD-approved CDBG-DR Action Plan, any action plan amendments, program availability, Quarterly Performance Reports (from the HUD DRGR system), policy and procedure manuals, procurement policies, and the status of services or goods currently being procured (e.g., phase of the procurement, requirements for proposals, etc.); and other required and pertinent information.

Timely Expenditure

Timeliness of expenditure for the grant funds is defined as 6 years from the time of HUD's execution of the grant agreement. Volusia County will track expenditure projections monthly over the life of the award utilizing the HUD-provided Projection of Expenditures and Outcome Template, in conjunction with the Disaster Recovery Grant Reporting (DRGR) system. Volusia County will submit a complete projection of expenditures within 120 days after the initial Action Plan has been submitted through the DRGR system. Revised projections will be sent to HUD when program changes impact projected outcomes, funding levels, and recovery timelines. Volusia County will manage financial transactions through the SCEIS record system.

8.14 Disaster Recovery Grant Reporting (DRGR)

As required by HUD, ORR will utilize the Disaster Recovery Grant Reporting System (DRGR) to submit its Action Plan detailing its projected use of CDBG-DR grant funds and report quarterly on its accomplishments pertaining to the same. In addition, DRGR will be used to draw down CDBG-DR grant funding from HUD.

ORR staff will ensure that accurate information is collected and reported to HUD in DRGR and that relevant systems and procedures comply with Federal policies and requirements governing reporting. Additionally, they will ensure that the Quarterly Performance Reports (QPR)s, Public Law Documents, and other required documents are properly uploaded to the Hurricane Ian website for Public viewing.

Procedures:

- DRGR breaks down a grant into categories known as projects. It further breaks down each
 grant project into subcategories called activities. Activities are grouped in a project based
 on their geographic or National Objective similarities. ORR will base its DRGR projects on
 those stated in the Action Plan.
- Activities are based on a single National Objective. Each National Objective is defined by HUD and has individual requirements that must be met by ORR. Any activity actions that do not meet a specific National Objective's requirements must be reported under a new separate activity.
- QPRs are to be submitted to HUD no later than 30 days after the end of a Quarter. A copy
 of the QPR, Public Laws, and other required documents must be uploaded to the
 Hurricane Ian website within 3 days. The same 3-day requirement applies to QPR
 resubmissions and approved QPRs.
- All Action Plan Amendments must be properly reflected in DRGR the quarter they occur.



9.0 Quality Control and Compliance

9.1 Internal Audit

Internal Audit is independent of ORR and reports directly to the County Manager. Internal Audit utilizes three types of internal audit mechanisms to review County activities: operational, compliance, and forensic. Each of these . Auditing activities may involve a direct review of the actions pertaining to the following subject areas:

- 1. Application Intake
 - a. Eligibility Verification; and
 - b. Duplication of Benefits Analysis.
- 2. Construction
 - a. Environmental Reviews;
 - b. Septic Tank Approvals;
 - c. Lead-based Paint Reviews;
 - d. Construction Standards;
 - e. Timeliness Standards;
 - f. Cost Reasonableness of Labor and Materials; and
 - g. Demolition.
- 3. Programmatic
 - a. Citizen Participation Compliance;
 - b. Section 3 Compliance;
 - c. Fair Housing Compliance; and
 - d. Relocation Activities.

Other activities conducted by Internal Audit include:

- Review of Individual Department Audits such as Finance, DRGR, and Monitoring.
- Review of specific program pricing policies to ensure that the decisions that are made are in the best interest of the Single Family Repair and Replacement Program, Applicant, and Taxpayer.
- Review of Customer Service Complaints at both intake and throughout the process.
- Review of any items received through the Internal Audit Hotline at (386) 822-5056.

Internal Audit will specifically monitor the following:

- 1. Intake Documentation
 - a. Review files to verify applicant program eligibility;
 - b. Review files of applicants classified as unlikely to be served to ensure eligibility validity; and
 - c. Internal Audit will review a minimum of 25% of applicant files.



2. Construction Monitoring

- a. Review construction files to ensure consistent and appropriate documentation, including evidence of permits;
- b. Validate initial demolition costs and any exceptions that are approved by the Special Case Panel when necessary; and
- c. Internal Audit will review a minimum of 25% of completed construction projects.

3. Special Case Monitoring

a. 100% of the files will be reviewed that are submitted to the Special Case Panel. These reviews will focus on eligibility, cost containment, and the appropriate and timely scope of work items.

On a weekly basis, Internal Audit reports the number of cases reviewed to the Operations Manager and the APM for Policy and Compliance as a metric of Internal Audit progress. Internal Audit reports any issues identified through daily monitoring activity to the contractor to facilitate expeditious corrections.

On an as-needed basis, other audits or reviews will be completed using an approved audit program. The results will be reported through a formal report along with any findings.

Semi-Annual reports are provided to the Steering Committee to ensure they are aware of Internal Audit's progress.

Auditee Responsibilities

In accordance with 2 CFR § 200.508, ORR must:

- Procure or otherwise arrange for the audit required by this part in accordance with §200.509 Auditor selection, and ensure it is properly performed and submitted when due in accordance with § 200.512 Report submission;
- Prepare appropriate financial statements, including the schedule of expenditures of Federal awards in accordance with § 200.510 Financial statements;
- Promptly follow up and take corrective action on audit findings, including preparation of a summary schedule of prior audit findings and a corrective action plan in accordance with § 200.511; and
- Provide the auditor with access to personnel, accounts, books, records, supporting documentation, and other information as needed for the auditor to perform the audit required by this part.

Audit Hold

Citizens participating in ORR Programs are required to submit documents to meet program eligibility requirements. These documents are subject to examination by the Internal Auditor.

In the event that the Internal Auditor does not agree on the eligibility of an applicant's documentation, the Internal Auditor may place a file on audit hold, pending an investigation and/or the submission of additional documentation. The audit hold process is as follows:

- 1. The Internal Auditor disputes an applicant's eligibility.
- 2. The Internal Auditor places the case on audit hold and notifies the IC.



- 3. The Internal Auditor will coordinate with ORR in order to contact the applicant and make them aware that their case has placed on audit hold and the reasoning behind the hold.
- 4. The IC must respond within two days and attempt to resolve issues within 30 days.
- 5. After a case has been on audit hold for 30 days, without resolution, it must be placed on an audit tracker that will be updated weekly and sent to all directors and the IC.
- 6. Monthly, or more frequently if necessary, an Audit Reconciliation Meeting will occur. Attendees may include: the ORR Director, the Internal Auditor, the Operations Manager, a representative from the IC, a County Attorney, or someone appointed as any of the named attendees' designee.
- 7. A decision will be made at this meeting on whether the cases on a 30 day+ audit hold will move forward or will be closed. If a case is closed, the APM for Policy and Compliance will prepare a decision memorandum to indicate the reasons why the case cannot move forward. The County Attorney will review, sign, and send the letter to the Operations Manager for a final decision. This decision memorandum must be uploaded to the System of Record. The applicant has the right to appeal an adverse decision.
- 8. If the ORR Operations Manager decides that the hold is not justified, the Internal Auditor must remove the hold from the file within 24 hours. Audit reserves the right to write a decision memorandum outlining their position on the matter.

If a case is placed on audit hold after construction is complete, but prior to the payment of the final invoice for the case file, then the Audit Department will be responsible for drafting a memo outlining the facts of the case to be placed in the case file. The Finance Department will not withhold a payment to the IC for completion of the construction activities unless ordered to do so by the ORR Director.

9.2 Special Case Panel

ORR will review and respond to concerns, suggestions, requests, and other issues that warrant consideration pertaining to its CDBG-DR Program by utilizing a Special Case Panel (SCP). The Special Case Panel (SCP) is a five-member panel that will address unique issues when they arise and will issue decision memorandums or the equivalent on each matter it considers. The decision memorandum will be signed by the Operations Manager, who will serve as the SCP chair and present decisions to the ORR Director for final approval. Once the decision memorandum is signed by the ORR Director, it will be uploaded to the System of Record.

Throughout the life of the Single Family Repair and Replacement Program, decisions will be made based on the Special Case Panels interpretation of the specific issue and all relevant federal, state, and/or local statutes, regulations, codes & ordinances, as well as the CDBG-DR Action Plan and Single Family Repair and Replacement Policies and Procedures effective at the time of consideration. In the event that the Special Case Panel addresses a recurring issue that has the potential to impact a wider range of applicants, ORR will consider amending the policy and procedure manual to encompass the policy implications of the issue.

9.2.1 Potential SCP situations

The SCP may review situations that include, but are not limited to the following:

• Any proposed construction in excess of established program pricing guidelines;



- For reconstruction or replacement projects, any items that the GC believes are truly excessive and outside the scope of the standard fixed price;
- All requests for ORR-funded flood insurance;
- All WACC change order requests;
- MHU replacement to a site different than that of the disaster-damaged home;
- Any requests for portable storage units in excess of one (1) per active construction site;
- All requests for 4 bedroom/ 2 bathroom MHU replacements or site-built reconstructions;
- Any proposed buyout award in excess of established program guidelines;
- Any items a contractor believes are truly excessive and outside the scope of the standard fixed price; and
- Complaints, Appeals, or other Special Circumstances as requested by the Special Project Coordinator for Case Management.

ORR has defined excessive demolition as the demolition of structures in excess of 3,500 square feet. For excessive demolition, ORR will pay for the square footage over 2,000 at the lowest possible demolition rate available in the fixed price list.

The SCP Chair may authorize one or more panel members to preliminarily-approve emergency change orders for work in excess of program pricing guidelines. Emergency change orders that receive preliminary approval must be presented to the SCP at the next scheduled meeting for final approval.

Internal Auditing may review the change order and research any findings of inappropriate scope items. Internal Auditing will forward any findings to the ORR Program Management Director. The Director will make a final determination as to whether Volusia County will pay for any scope items designated as inappropriate by Internal Auditing. Internal Auditing must submit documentation of the review into the System of Record.

Other types of Review Panels may be appointed by the ORR Director or Operations Manager, as necessary.

9.3 Complaints and Appeals

ORR staff is responsible for responding to complaints and appeals in a timely and professional manner. A complaints and appeals procedure will be afforded to applicants to provide a quick and efficient system for resolution of concerns or disputes that applicants may have with the procedures followed or services provided by ORR. The complaints and appeals procedure will include both an informal complaint process and a written appeal. ORR will keep a record of each complaint or appeal that it receives to include all communications and their resolutions. Complaints alleging violation of fair housing laws will be directed to the U.S. Department of Housing and Urban Development for immediate review. Complaints regarding fraud, waste, or abuse of government funds will be forwarded to the HUD OIG Fraud Hotline (phone: 1–800–347–3735 or email: hotline@hudoig.gov).

When a complaint is received, the assigned Project Coordinator will respond to the complainant within five (5) business days where practicable. For expediency, the ORR staff shall utilize telephone communication as the primary method of contact; however, email and postmarked letters will be used as necessary. If a complaint cannot be resolved through these means, an appeal to the SCP may be made through the assigned Project Coordinator.



9.3.1 Special Case Panel Appeals

Applicants who disagree with a finding issued by the Special Case Panel will have an opportunity to appeal the decision to the Director of the Office of Recovery and Resiliency. Applicants who wish to appeal a SCP finding shall submit a written appeal request to ORR within thirty (30) days of receiving the SCP decision. The applicant's appeal should include a brief summary of the basis for their dispute as well as any documentation that would support their position. The applicant's appeal will be reviewed by the Director of the ORR for consideration no later than ten (10) business days upon receipt of the applicant's appeal. The Director of the ORR shall issue a final determination in writing within fifteen (15) business days of review

9.4 Compliance and Monitoring

The ORR utilizes risk-based programmatic monitoring of the activities conducted by the IC throughout the process of implementing the Single Family Repair and Replacement Program. Monitoring activities involve a direct review of the actions of the IC and GCs.

Procedures:

- 1. Intake Monitoring
 - a. Monitors will examine one out of every four files that have been designated "eligible" by the IC and continue until complete.
 - b. Monitors will examine 25% of the files designated "not eligible" to validate that program rules have been properly applied and ensure compliance with Fair Housing standards.
- 2. Construction Monitoring
 - a. Informal monitoring will occur frequently during the key turnover phase of construction.
 - b. Formal monitoring will occur during actual construction and final inspection activities.
 - c. Selection of cases will be based upon the open projects currently under construction with priority determined by:
 - i. Second visits to previously on-site monitored failures.
 - ii. Directed on-site monitoring based on citizen concerns.
 - iii. Newly mobilized construction sites.

3. Directed Monitoring

- a. Constituent Services, Finance, or the Internal Auditor may request a directed monitor activity about any aspect of Single Family Repair and Replacement Program.
- b. ORR's Special Project Coordinator for Case Management will forward all comments implying or indicating fraud, waste, or abuse to auditing for further investigation.
- c. The APM for Policy and Compliance will request directed monitoring activities:
 - i. For every ten complaints pertaining to construction quality.
 - ii. Whenever customer service scores fall below 90% in any area.
 - iii. Whenever there are two concerns about a particular location or IC staff member.
 - iv. For any report of actions or behaviors that could generate a substantially negative public perception of the Single Family Repair and Replacement Program.



4. Once a monitoring activity is complete, the APM for Policy and Compliance will conduct a final review and record the findings in the System of Record.

9.5 Violation of Requirements and Recapture

The homeowner/applicant will sign a forgivable security instrument for owner occupied properties at the Contract Signing Event. The Note has provisions by which non-compliance by the homeowner or landlord may result in the amount of assistance provided by ORR being due and payable back to ORR. A person receiving ORR assistance could also violate program requirements outside of the Note. If the assisted person violates the terms of the Single Family Repair and Replacement Program, they may owe back to ORR the amount of assistance provided to them. If the awardee violates a specific term within the Note or if there is a non-compliant act outside of the Note and ORR determines that recapture of funds is appropriate, ORR will:

- Confer with the homeowner or landlord to determine if they can voluntarily cure the noncompliance; or
- Provide written notice to the homeowner or landlord of the reason for the non-compliance and demand either an immediate cure of the non-compliance or the voluntary repayment of the amount of program assistance provided; or
- Seek legal recourse in the judicial system for Volusia County of Florida.

ORR recognizes there may be a multitude of reasons for non-compliance including but not limited to, death, incarceration, military deployment, incapacitating disability, or another disaster. Homeowners or landlords may petition the Special Case Panel to review any extenuating circumstances that they believe should grant them relief from the requirements of the Note. The Special Case Panel will evaluate the concerns and make a determination on whether the recapture of funds is necessary.

If ORR recaptures, by whatever means, any funds from a non-compliant homeowner, then those funds will be returned to the current grant and utilized for any eligible grant activity. If the active construction phase of the grant is completed, then the recaptured funds will be subject to the requirements of the Federal Register Notice for the current grant and will be used in accordance with Volusia County's current Action Plan. If funds are recaptured after closeout of the grant that generated the recapture, then ORR will confer with HUD regarding transferring the recaptured funds to Volusia County's annual CDBG grant award.

9.6 Case Closeout

All Single Family Repair and Replacement Program application files must be properly closed after the completion of the mandatory one-year warranty period. Prior to the closeout of completed cases, the IC and ORR will conduct a review to ensure that each case:

- Met a HUD national objective;
- Was an eligible activity; and
- Had no outstanding issues.

In order for a case to be officially closed, the review must be completed, the lien must be filed with the appropriate county, if applicable, and a Certification of Case Closure Form (Memo) must be generated. The Memo will be uploaded into the System of Record. The case file will be locked into a "read-only" status.



Procedures:

- After a home has passed the final inspection and the mandatory one-year warranty period
 has expired, or a maximum of 90 days following a completed buyout project, the IC will
 review the case to ensure compliance with the Activity File Documentation Checklist.
- The IC will notify the APM for Construction. The COS will then review the case to ensure compliance with the ORR Case Closure Checklist, shown below:

Area of Interest	Yes	No	Reviewing Party
Invoicing review complete?			COS
Open warranty issues?			COS
Open monitoring issues			COS
Open constituent services			Constituent Services
Open environmental and/or legal issues?			Legal
Invoice paid?			Finance
Open audit issues?			Audit

- The COS will verify that a copy of the lien or MHU title has been uploaded to the System
 of Record. If not, the COS will notify the appropriate department that the lien or title must
 be filed and documented in the System of Record in order to proceed with closeout
 functions.
- The COS will send a list of reviewed case files to the following departments for review:
 - a. Finance;
 - b. Environmental;
 - c. Audit; and
 - d. Constituent Services.

Each department will review the list of cases to ensure there are no outstanding issues. Each department will then return the list with comments to the COS.

- If the case file has no outstanding issues and the lien has been filed, if applicable, then it will be closed. If there are outstanding issues, the COS will work with the appropriate department and IC to resolve the issue(s).
- Once all issues have been resolved, the COS generates a Memo, certifying that the case is closed. Each Memo is signed by the Environmental Certifying Officer and the ORR Program Management Director.
- After the Memo has been signed, it is uploaded to the System of Record.
- The file is then locked by COS and put into a "read-only" status in the System of Record. If the lien has not been filed, the case file will not be locked until the lien is uploaded.

Program Closeout

The closeout of a grant is a process in which HUD determines that all applicable administrative and program requirements of the grant were completed. Once HUD determines that all of the funds were expended and the activities were completed, or if ORR requests initiation of the



closeout process, the assigned HUD office will proceed with grant closeout. The Single Family Repair and Replacement Program is ready for closeout when the following conditions are met:

- All CDBG-DR funds were spent on eligible activities and met a national objective;
- Administrative, Planning, and Program Delivery Costs:
 - a. No more than 15% of the total grant was used for planning costs;
 - b. No more than 5% of the total grant was used for administrative costs;
 - c. At least 80% of the total grant was used for program delivery costs;
 - d. At least 80% of the grant was used to address the MID counties; and
 - e. At least 70% of the grant was used to address the LMI population.
- Other responsibilities of ORR under the grant agreement and applicable laws and regulations have been carried out satisfactorily (such as the reporting requirement), or there is no further federal interest in keeping the grant agreement open for the purpose of securing performance.

Once ORR and the HUD staff jointly determine that ORR is prepared to begin the closeout process, HUD will inform the grantee that the closeout process has commenced and ORR will complete the following documents: Closeout Checklist (Appendix E); and Grantee Closeout Certification (Appendix F). To ensure that the criteria for closeout have been met, ORR will review the following for consistency with the following HUD files and systems:

- Line of Credit. Check to determine if ORR has any remaining funds in the line of credit. Any remaining funds will be canceled through the closeout process.
- Audit Reports and Monitoring Letters. Review files to determine if there are any unresolved monitoring, audit findings, and/or citizen complaints.
- DRGR Reports or Financial Status Reports. Check to determine all grant funds have been drawn down and all activities have been completed.

Once HUD determines that the criteria for closeout were met, HUD will complete and execute the Grantee Closeout Certification. Within 90 days of the Closeout Certification execution, ORR will submit the final performance report in the DRGR system. Once HUD completes all final reviews, a closeout agreement will be prepared by HUD and executed by ORR. If there are any remaining unused funds in the grant, HUD will recapture these CDBG-DR funds. HUD is then responsible for closing the grant in DRGR.

Record Retention and Access

ORR will establish and maintain such records as may be necessary to facilitate review and audit by HUD of Volusia County's administration of CDBG-DR funds under 24 CFR § 570.493. All records documenting funding decisions will be kept, regardless of the organizational level at which final funding decisions are made, so that they can be reviewed by HUD, the Inspector General, the Government Accountability Office, and citizens pursuant to the requirements of 24 CFR § 570.490. Representatives of HUD, the Inspector General, and the General Accounting Office will have access to all books, accounts, records, reports, files, and other papers, or property pertaining to the administration, receipt and use of CDBG-DR funds and necessary to facilitate such reviews and audits. All records of Volusia County will be retained for the greater of five (5) years from closeout of this grant. All physical and electronic records, following closeout of this grant, will be maintained by the Volusia County Office of Recovery and Resiliency.



Version 1.1 (updated April 19, 2024)



Introduction

The Community Development Block Grant - Disaster Recovery (CBDG-DR) program has developed these Housing Quality Standards (HQS) as a guide to identifying and correcting conditions in single family homes to be rehabilitated through our CDBG-DR Program. The purpose of this document is to identify requirements for rehabilitation while promoting safe, sanitary and secure housing for low to moderate income households that sustained damage from Hurricane Ian in September of 2022.

All single-family homes that are being rehabilitated with CBDG-DR federal grant funding administered by HUD through The County of Volusia as the grantee. All single-family construction work shall adhere and comply with these standards as well as State and local building codes, ordinances, and zoning requirements, as applicable. The intent of the HQS is to provide minimum standards for the repair and or reconstruction of homes that sustained damage from Hurricane lan. With a baseline of safe, secure, sanitary, and resiliency, any and all damage sustained from the hurricane shall be repaired, replaced, or reconstructed to the housing quality standards set forth in this policy. The HQS outlines the level of work required by the County of Volusia CBDG-DR program.

The rehabilitation of single-family homes must address all conditions that threaten the immediate health or safety of occupants, provide sanitary living conditions and also provide safety and resiliency from future weather-related events. The following standards will Improve accessibility, protect the structural integrity of the home, replace systems or components nearing the end of their useful life in line with the repairs incurred by Hurricane Ian. The HQS are provided as a minimum and do not include all applicable building codes, material accessibility standards, installation methods or other requirements that apply to construction.

The HQS shall not overrule or contradict any federal, state, or jurisdictional requirements. All projects must follow applicable statues, codes, ordinances, standards and regulations. Compliance inspections will be conducted by the ORR construction compliance team on a regular basis to ensure that the HQS are being met. The HQS will incorporate Green and Resilient Building Standards of construction and utilize ENERGY STAR rated efficiency equipment where applicable. The Housing Quality Standards will be the baseline guide for the CBDG-DR rehabilitation project program.

General Conditions

Specifications:

The following apply to all rehabilitation projects and will be included in the terms of the construction contract:

- We will be utilizing Green and Resilient Building Standards of construction and utilize energy star rated efficiency equipment where applicable.
- Installation of all products and materials shall be in accordance with the manufacturer' installation instructions and local code requirements.
- All products and materials shall be new
- New materials shall be matched as closely as possible with existing materials and be consistent with surrounding surfaces.

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- All electrical work shall comply with the National Electrical Code (NEC) adopted by the authority having jurisdiction and be completed by a state licensed electrician.
- All plumbing work shall comply with the International Plumbing Code adopted by the authority having jurisdiction and be completed by a state licensed plumber.
- All HVAC work shall comply with the International Mechanical Code adopted by the authority having jurisdiction and be completed by a state licensed HVAC technician.

Definitions:

- "Install" means to purchase, deliver, set up, test and warrant a new component.
- "Replace" means to remove and dispose of a component in addition to the installation of a new component.
- "Repair" means to return a component to like new condition through replacement of parts, adjustment and/or recoating of parts.
- "Reinstall" means to remove, clean, store, and install the same component.
- "Balcony" means a platform protruding from a wall that is enclosed by railings and does provide access to the ground.
- "Deck" means wooden platform attached to a house that may or may not be enclosed by railings and does provide access to the ground. Decks may be eligible for the program DRR can confirm the deck was built with a permit and all required associated inspections were approved.
- "Porch" means a ground level paved or wooden surfaces having a roof.
- "Patio" means a ground level paved surface without a roof.

Green and Resilient Building Standards:

For Substantially Damaged Homes:

All substantially damaged homes that require new construction/reconstruction will meet or exceed the ICC-700 National Green Building Standards (NGBS)

For Non-Substantially Damaged Homes:

For rehabilitation work for homes that were not substantially damaged, ORR will follow the guidelines specified in the HUD CPD Green Building Retrofit Checklist for applicable scope of work items, available at:

https://www.hud.gov/sites/dfiles/CPD/documents/CPD-Green-Building-Retrofit-Checklist.pdf

Energy Efficiency:

All substantially damaged homes that require reconstruction or rehabilitation will meet or exceed the energy efficiency standards of ENERGY STAR Certified Homes.

Health & Safety:

Special Needs:

Homes occupied with a household member that is disabled, elderly or having special needs/developmental disability may need modifications to the home which are based on the specific need of the household member. Home modifications may include accessibility

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improvements, technical enhancements and/or devices that will allow the household member to remain independent in their own home.

Special Needs may include, but are not limited to:

- 36" minimum clear door openings for all doorways.
- At least (1) bathroom with a roll-in accessible shower stall, including accessible shower head with extended tubing.
- At least (1) bathroom with a shower/tub seat with solid backing for secure mounting.
- At least (1) bathroom with (2) grab bars with solid backing for secure mounting.
- Thresholds into, out of and/or throughout the home may not have a rise in excess of ½-inch.
- ADA compliant high efficiency toilet with a 1.3 GPF or better rating

Features/modifications are established on a case-by-case basis based on the specific needs of the household member and shall be specified within the scope of work for the individual project.

Lead-Based Paint:

All homes built prior to 1978 that will be rehabilitated shall comply with the Environmental Protection Agency's (EPA) Renovation, Repair and Painting Final Rule (RRR). Federally funded rehabilitations shall comply with the HUD Lead Safe Housing Rule and homeowners cannot opt out of work practice requirements.

All homes built prior to 1978 that will be rehabilitated should receive a lead-based paint inspection by a qualified inspector prior to creation of the rehabilitation scope of work. Inspection results shall be disclosed to the homeowner by the inspection agency as well as by CDBG-DR staff during review of the established scope of work. An EPA Certified Firm and an EPA Certified Lead Renovator shall be required to work on homes tested, and found positive, for lead-based paint as well as those presumed to have lead-based paint present.

For all houses constructed prior to 1978 a lead based paint assessment shall be conducted by a certified lead based paint vendor.

• In areas containing lead based paint encapsulate or abate using lead based paint safety practices by a certified lead based paint contractor. Upon completion provide a clearance report and/or certification of completion.

Microbial Growth:

For all houses where the presence of more than 10 square feet of microbial growth is visible, an assessment shall be conducted by the environmental consultant:

- Where the presence of visible microbial growth is less than 10 square feet, the affected areas shall be replaced with new materials after the source has been properly remediated by Contractor.
- In areas containing microbial growth, remediate and/or remove using applicable safety practices by a certified contractor. Upon completion provide a clearance report and/or certification of completion.

Trees:

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Trees that are dead or dying and pose a potential hazard to the structure shall be removed. Trees that are live and pose a potential hazard to the structure shall be trimmed and/or cut to alleviate the potential hazard.

- Replacement trees must be made in accordance with local code requirements.
- All vegetation debris must be properly disposed of according to local code requirements.
- Removal of trees shall include cutting close to the ground, grinding of the stump to 12 inches below the finished grade, installation of topsoil and re-seeding.
- Trees and shrubs should be located a sufficient distance from foundations, sidewalls, walkways, driveways, patios, sidewalks, and septic systems in order to avoid future damage from root growth and branches brushing against the structure.
- Setbacks from structures should typically exceed half of the canopy diameter of a fullgrown example of the species.

Fire Safety – Egress:

Replacement and/or installation of windows in accordance with local code requirements.

Fire & CO Alarms:

Replacement and/or installation of applicable detectors in accordance with local fire codes

Wood Destroying Organisms (WDO):

The premises shall be free from infestations of WDO. Inspections shall be performed by state licensed extermination contractors if evidence of infestation exists. One or more of the following termite treatments shall be included in the rehabilitation if infestation is observed; chemical termiticide treatment, termite baiting system installed and maintained according to the manufacturer's label, use of pressure-preservative treated wood, use of naturally durable termite resistant wood, and/or termite shields.

Site Conditions

Grading & Draining:

All grading adjacent to the building, for a distance of at least 10 feet away from the building, will slope away from the structure at a pitch of at least 1 inch per foot in such a manner that it will not affect any adjacent property.

 Either sod will placed or bare Earth will be seeded wherever grading has taken place or within 10 feet of the building footprint in order to prevent erosion.

Elevation:

All substantially damaged structures that are located in the 100-year flood plain will be elevated with the lowest flood, including the basement, at least two feet above base flood elevation in accordance with Federal regulatory requirements and/or local code requirements.

Paving & Walkways:

Essential paving, such as front walkways, door landings, and driveways, that have minor defects and cracks that present a tripping hazards and/or elevation between paving pieces greater than 1". Sidewalks are not addressed through this program.

Essential paving shall be replaced will non-permeable concrete.

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- Driveway aprons shall be installed when required by local code.0
- Non-essential paving shall be addressed only if budget allows and may be removed and replaced with sod.
- All concrete repairs shall be made level, have as seamless a transition as possible and shall match existing material.

Exterior Building

Exterior Siding:

Siding and trim that is not intact, weatherproof, or has deteriorated/ing paint.

Siding repair shall match existing material and color and provide a seamless transition.
 Replacement of exterior siding shall be made of vinyl

Exterior Porches [Ground level paved or wooden surfaces having a roof]:

Deteriorated and unsafe porch components including uneven surfaces.

Porch repairs will be structurally sound, with smooth and even decking surfaces.
 Deteriorated structural components shall be replaced with like materials as budget permits; wood materials must be pressure-treated.

Exterior Railings:

Deteriorated and unsafe handrails.

 Repair/replace with like materials as budget allows in accordance with local code requirements.

Exterior Steps:

Deteriorated, unsafe and/or uneven surfaces.

• All steps shall be structurally sound, reasonably level, with smooth and even surfaces and installed in accordance with local code. Repairs shall match existing materials.

House Numbers:

Shall be affixed to the structure in accordance with local code and clearly visible from the roadway.

Numbers affixed with adhesive are not permitted.

Foundation and Structure

Foundations:

Foundations that are not sound, level, or free from movement

• All foundations shall be made reasonably level, sound and free from movement.

Structural Walls:

Structural framing and masonry that are not free from visible deterioration, rot, or serious termite damage, and/or adequately sized for current loads.

• Repairs standards shall include locating and correcting any minor deficiencies. All work shall be completed in accordance with local code requirements.

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Windows and Doors

Interior Doors:

Bathroom and bedroom doors that do not operate smoothly and/or have minor defects.

 Interior doors shall be hollow-core, pressed wood product consistent with the style of existing doors including hardware with locking knob(s).

Exterior Doors [including garage access doors for attached garage]:

Exterior doors or Garage access doors that do not operate smoothly, have a non-functioning lock set/dead bolt, have inadequate or damaged weather stripping that does not provide a water/airtight seal, or other minor defects.

- Exterior doors shall be steel encased solid core 6 panel with peep hole and deadbolt.
- Garage access doors shall be steel encased solid core 6 panel with deadbolt.
- All locks shall be keyed to match throughout the dwelling.
- All doors will be weather stripped to be airtight.

Garage Doors:

Garage doors that do not operate smoothly or have other minor defects.

- Repair standards shall include ensuring smooth operation of both the door and opener as applicable.
- Replacement standards shall include replacement of door in accordance with local code requirements, as well as installation of a new, properly sized, electric opener with (2) remotes.

Windows:

Windows that have damaged caulking, broken panes, damaged lock sets.

- Windows shall be LOW E, double pane, single hung, high performance vinyl windows.
- All windows, including bathroom windows, shall be installed in accordance with local code requirements.

Roofing

Flat & Low Slope Roofs:

Systems with minor leaks, missing flashing and/or evidence of minimal pooling or ponding.

- Repair standards shall include locating and correcting any minor deficiencies.
- Replacement standards shall include removal of all existing roofing down to sheathing.
- Replace ALL damaged or rotted sheathing and repair any damaged rafters/trusses per industry standards as necessary with materials of the same thickness and type.
- Install hurricane straps on all new rafters as applicable. All flat and low slope roofing
 material shall be modified bitumen and all valleys, flashing, drip edges and eave drips
 shall be replaced with new material.
- All work shall be completed in accordance with local code requirements.

Pitched Roofs:

Version 1.1 (updated April 19, 2024)



Systems with minor leaks, missing shingles (or other roof materials) and/or flashing on an otherwise functional roof system.

- Repair standards shall include locating and correcting any minor deficiencies.
- Replacement standards shall include removal of all existing roofing down to sheathing.
- Replace ALL damaged or rotted sheathing and repair any damaged rafters/trusses per industry standards as necessary with materials of the same thickness and type. Install hurricane straps on all new rafters as applicable.
- All roofing material shall be 30 year architectural shingle on all roof slopes 4/12 or greater.
- All valleys, flashing, drip edges and eave drips shall be replaced with new material. All
 work shall be completed in accordance with local code requirements.

Shingles:

Shingles must meet at a minimum the requirements set forth for the wind zone area in which the project is located.

New shingle material must be a 30-year architectural shingle.

Soffit & Fascia:

Soffit and/or fascia that is missing, damaged, rotted, or non-functioning.

- Repair standards shall include locating and correcting any minor deficiencies with like material.
- Replacement standards shall include installation of vented vinyl soffit and continuous spans of fascia.

Gutters & Downspouts:

Gutters and downspouts that are leaking and gutters that do not collect storm water from all lower roof edges and are otherwise inoperable due to minor defects.

- Gutters shall be placed at all lower roof edges.
- All gutters and downspouts shall be properly connected, free from debris and function as
 to move all storm water away from the building and prevent water from entering the
 structure.
- Concrete splash blocks shall be installed to move water away from the foundation.

Roof Ventilation:

Existing ventilation systems with minor defects may be repaired if other roof repair/replacement is being undertaken.

- Installation of ridge vents or off ridge vents (match existing) are required when roofing is replaced.
- When replacing or making a substantial repair to the roof use cool roofing materials if economically feasible.
- Use of light color shingles are preferable.

Insulation and Ventilation

Insulation:

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All insulation shall be installed per all applicable code requirements, including energy code, and local jurisdiction requirements. A certificate completed by the builder or registered design professional shall be provided to staff. The certificate shall list the predominant R-values of insulation installed in or on ceiling/roof, walls, foundation (slab, basement wall, crawlspace wall and/or floor) and ducts outside conditioned spaces.

Bathroom:

Install exhaust fan ventilation system capable of removing a minimum of 50 CFM and terminate to the exterior of the structure. Connect new exhaust fans to existing switch. Where fan/lights are specified for shower/tub locations, Contractor shall provide a fan/light installed within the shower/tub stall and centered as close to possible over the existing drain.

Kitchen:

Ducted ventilation systems that are inoperable or missing components:

- Ductless systems shall be filtered type ventilation with a 2-speed fan and a light.
- Ducted systems shall be repaired or replaced with a ducted system with a vent pipe, terminal cap, 2-speed fan and a light.
- All work shall be in accordance with local code requirements.

Interior Standards

Interior Walls and Ceilings:

Existing walls and/or ceilings have minor holes, cracks and/or deterioration.

- Repair Plaster or drywall shall be filled, patched, sanded and cleaned of all dirt, grease, loose paint.
- All repairs shall be completed to match existing finish.
- Any materials that will bleed through the paint, will be primed with a stain blocker type covering prior to painting.
- Replacement shall be done with drywall meeting appropriate code requirements.
- Drywall must be taped, floated and sanded smooth.
- Walls must be primed and painted smoothly with no visible brush strokes, striping, streaks, variations in color or variations in thickness.
- Baseboards shall be installed on walls.
- All paints and primers shall be low or no VOC.

Flooring:

Existing flooring with minor defects and/or trip hazards.

- The default option for all flooring replacements is vinyl plank flooring which meets the minimum specifications outlined below Replacements shall be made with either carpet or sheet vinyl material.
 - Bathroom, kitchen and water susceptible floor areas shall be covered with vinal plank or sheet vinyl
 - Vinal plank will be used in all kitchens with length and width dimensions greater than 12'
- Carpeting will be considered as an option for bedrooms:
 - All carpeting must be installed over new padding, with securing strips.

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- o Finish strips shall be installed where all areas that carpet and sheet vinyl meet.
- For stick-built rehabilitation homes, the default option for flooring insulation should be in line with Florida Building Code standards.
- Any vapor barrier must be emplaced in accordance with Florida Building Code.
- Vinyl floor coverings must meet the standards specified in ASTM F 1303 with a 34% minimum binder content and an overall thickness that is no less than 0.040 inches.
- Vinyl plank flooring must be a minimum of 4 mm thick with interlocking edges, and a simulated wood design.
- Landings: All new construction landings must have a minimum unobstructed surface area that meets Florida Building Code standards.

Baseboards:

Baseboards shall be replaced with like materials of surrounding area. All baseboards shall be of smooth finish and both water and airtight. Non pre-finished baseboards shall be sanded smooth and painted with no visible brush strokes, striping, streaks, variations in color or variations in thickness. All paints and primers shall be low or no VOC.

Closets:

Closets without shelves, doors and/or clothes rods

- Install shelving and/or rods as needed based on closet type.
- Patch and paint walls, ceiling and shelving as necessary.
- Install a minimum of 4 shelves, spaced no closer than 12 inches apart with a bottom shelf no less than 18 inches above and no more than 24 inches above floor.

Kitchen Cabinets:

Existing cabinets with missing hardware, missing or misaligned doors, missing drawers and/or missing shelving.

- Repair work shall be completed to match existing cabinets and/or countertops.
- Replacement cabinets shall be plastic clad or water-resistant wood type, with all applicable hardware installed.
- All doors and drawers shall be trimmed with plastic and finished inside.

Kitchen Countertops:

Replacement countertops shall be 25" wide with a 4" backsplash and a combined minimum of 10' work surface when space allows and be plastic laminate covered. All seams and edges shall be sealed to ensure water tightness; side splashes where tops meet walls may be used.

Bathroom Cabinets:

Existing cabinets with missing hardware, missing or misaligned doors, missing drawers and/or missing shelving.

- Repair work shall be completed to match existing cabinets and/or countertops.
- Replacement cabinets shall be plastic clad or water-resistant wood type, with all applicable hardware installed. All doors and drawers shall be trimmed with plastic and finished inside.
- Re-Construction projects shall include a recessed medicine cabinet with 3 shelves.

Bathroom Countertops:

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Replacement countertops shall be 22" wide with a 4" backsplash and be plastic laminate covered. All seams and edges shall be sealed to ensure water tightness; side splashes where tops meet walls may be used.

Electrical

Ground Fault and/or Arc Fault Interrupter Circuits:

Kitchen, bath, and laundry receptacles within 6' of a water source, and all garage and exterior receptacles, must be a GFCI-protected receptacle or protected by a GFCI device. AFCI receptacles and/or circuit breakers are required to be installed for all re-construction projects. AFCI receptacles, outlets and/or circuit breakers shall be installed on rehabilitation projects only when the complete electric service for the dwelling is being replaced.

Passage Lighting:

Existing switches and fixtures in stairs, hallways and other passages that are inoperable.

Repaired and replaced lighting fixtures shall be ENERGY STAR labeled.

Electric Distribution:

Existing outlets, switches, and fixtures that are inoperable or not flush to wall; inadequate circuit protection; hazardous wiring; ungrounded receptacles; and inadequate number of receptacles.

- All electrical panels, wiring, fixtures, and equipment shall be installed in accordance with the requirements of the NEC and local building code.
- All habitable rooms and other appropriate spaces requiring electrical service shall be provided with a system of wiring devices, and equipment to safely supply electrical energy for proper illumination, appliances, residential security, and other electrical equipment.
- Electrical wiring and equipment where continued service is contemplated shall not be a potential source of electrical hazard.
- Every dwelling shall be wired for electric lights and convenience receptacles.
- Every habitable room of such dwelling shall contain at least two (2) separate floor or wall type electrical convenience outlets; and every kitchen bathroom laundry room furnace room, corridor, hallway, and each porch shall contain at least (1) ceiling or wall type of electric light fixture that is controlled by a wall switch.

Service and Panel:

Main service disconnects that are not clearly marked. Service panels that are not securely fastened to the dwelling, have wires with obvious nicks in the insulation, have conductors entering the service that do have proper connectors, have unsecure terminal attachments, or are not properly bonded.

- Repairs shall be completed by a properly licensed contractor and conform to the NEC.
- Replacements shall have a main disconnect, weatherproof cabinet, at least 10 circuit protected circuit breakers, a 200- amp minimum capacity and be adequate to safely supply existing and proposed devices.

Plumbing Systems

Version 1.1 (updated April 19, 2024)



Drain, Waste, Vent Lines:

All drain or waste lines with improper or nonfunctioning trap seal.

- Waste and vent lines must function without losing the trap seal.
- No lines shall have cross connections which permit contamination of water supply or back siphonage between fixtures.
- Slope of drains should follow code of 1/8 inch per foot of slope to prevent separation of solids from liquids.

Plumbing Fixtures:

Leaking fixtures or those with deteriorated washers. All fixtures used must have a vitreous china coating and be white in color.

- Repair standards shall be appropriate to the presented issue and fixture/equipment type.
 Replacement toilets shall be a maximum of 1.6 gpf, 6.0 lpf; single or double flush; ADA compliant when specified; work to include new shut off valve, closet flange, supply line, flush valve and seat.
- Tubs shall be 5' long, enamel on steel, non-slip tub complete with shower facilities and shower rod. Curb less showers shall be sized to fit the area complete with pan, necessary plumbing and adequate slope to provide complete drainage.
- All fixtures shall be low-flow. Install ceramic tile around tub no less than 5' above top of tub, including 1 soap dish and 1 towel bar on new concrete board.
- Kitchen sink replacements shall be stainless steel, double bowl complete with rim sealant and vegetable sprayer.

Water Heaters:

Inoperable shut off valves, pressure relief valves and leaking or nonfunctioning fixtures, and lines that do not provide hot or cold water where required. All water heaters over 7 years in age must be replaced. New expansion tanks will be installed when required.

- The main shut off valve must be operable and completely stop the flow of water to the house and should be replaced if it does not.
- Must be easily accessible.
- Substandard pipes, including but not limited to galvanized, lead, polybutylene and cast iron, shall be replaced with new materials such as CPV, PEX or equal. All fixtures will have operable and accessible shut off valves.
- All fixtures must be leak-free and deliver sufficient cold water and, where applicable, hot water. Hot water tanks should be raised off finish floor and have a drain pain.

Septic:

If repair is needed and sewer connection is available, hook-up to sewer is required.

- If deficiencies are noted in the septic system, it shall be pumped out to assess recommended action.
- If repair/replacement recommended and sewer connection is available, the existing system will be properly abandoned and the dwelling connected to the sewer system.
- If sewer connection is not available, the system shall be repaired/replaced in accordance with Health Department requirements.
- All waste lines shall be connected to an approved system.

Version 1.1 (updated April 19, 2024)



HVAC

Heat and Air Conditioning:

Window A/C units do not meet the State's standard for HQS-thermal environment. Homes having existing ductwork for central HVAC will have that system returned to working condition via repair or replacement, whichever is most cost effective. Homes without existing ductwork will be fitted either with ductwork and a central HVAC unit or with split units, whichever is most cost effective. All replaced HVAC units will be replaced with electric heat pumps. All HVAC units over 10 years in age will be replaced. If possible, the existing HVAC parts will be equally exchanged. All MHU HVAC replacements must follow the HVAC Estar and HUD sizing guidelines:

- Central air conditioners that have inoperable compressors, fans, or other components that cause an inconsistent internal temperature.
- Heating systems that have inoperable compressors, fans, or other components that cause an inconsistent internal temperature or are not properly installed or vented to the exterior.
- Replacement shall be installation of an energy efficient central unit heat pump, with automatic float cutoff switch, on a hurricane resistance cast in place concrete pad, with a programmable thermostat.
- Unit shall be properly sized to dwelling with a minimum 16 SEER rating or 15.2 SEER2 rating.
- Repairs shall include servicing of existing units and repairing or replacing all deteriorated or malfunctioning components, recharging refrigerant system when applicable and checking for leaks, repairing as necessary.

Fireplace and Chimney:

Fireplaces and chimneys shall be repaired as specified by a properly licensed professional when:

- a fireplace is used as a heating source,
- when cracks appear in the chimney cap or stack masonry
- when the flue has determined to be leaking, flashing, or otherwise deteriorating
- when the damper is nonfunctional

Distribution Center:

Unsealed or leaking duct work that is separated or detached and that does not produce sufficient air flow. Improperly installed or lacking air return vents or air flow grills

- All duct work shall be free from leaks and installed to adequately supply all areas of the living space.
- Leaking, deteriorated, and/or missing duct work shall be repaired or replaced as needed.

Appliances

Refrigerator:

Refrigerators shall be a minimum of 22 cubic feet, no frost, ENERGY STAR rated or comparable, and if necessary, have a duplex receptacle installed not more than 1 foot from unit.

Version 1.1 (updated April 19, 2024)



Stove:

Stoves with no anti-tip devices.

• Operable stoves shall have anti-tip devices installed when missing. Replacement stoves shall be like type, 4 burner, 30" freestanding unit with clock, one hour timer and anti-tip device. ENERGY STAR rated or comparable.

Dishwasher:

Water supply and drainage supply lines that are leaking or deteriorated. Improperly secured or mounted dishwashers

 Replaced or newly installed dishwashers shall be ENERGY STAR rated or of a comparable standard

Appendix B: Income Priority Matrix and Household AMI Levels

Version 1.1 (updated April 19, 2024)



Income Priority Matrix and Household AMI

Priorities will be addressed as follows, in accordance with the Volusia County's Action Plan:

HOUSEHOLD AREA MEDIAN INCOME (AMI) CATEGORY							
	30% AMI or below	31% to 50% AMI	51% to 80% AMI	81% to 120% AMI			
Household includes either age dependent or disabled	1 st Priority	3 rd Priority	5 th Priority	7 th Priority			
Household includes neither age dependent or disabled	2 nd Priority	4 th Priority	6 th Priority	8 th Priority			

Table 1: Application Priority Matrix

2024 HUD Income Limits for Deltona-Daytona Beach Ormond Beach HUD FMR Area (effective May 1, 2024)

household size	0 - 30	31 - 50	51 - 80	81 - 120
1	17400	29000	46400	69550
2	19900	33150	53000	79500
3	22400	37300	59650	89400
4	24850	41400	66250	99350
5	26850	44750	71550	107300
6	28850	48050	76850	115250
7	30850	51350	82150	123200
8	32850	54650	87450	131150

2023 HUD Income Limits for Deltona-Daytona Beach Ormond Beach HUD FMR Area (effective June 15, 2023)

household	0 - 30	31 - 50	51 - 80	81 - 120
size				
1	16250	27100	43350	65000
2	18600	31000	49550	74300
3	20900	34850	55750	83600
4	23200	38700	61900	92900
5	25100	41800	66900	100300
6	26950	44900	71850	107750
7	28800	48000	76800	115150
8	30650	51100	81750	122600
9*	32500	54200	86700	130100
10*	34350	57300	91650	137500
11*	36200	60400	96600	144950
12*	38050	63500	101550	152400

Appendix B: Income Priority Matrix and Household AMI Levels

Version 1.1 (updated April 19, 2024)



*When adding an additional person to the household the following is the increase by category for each income range after 12 people (based on HUD Household Income Calculator data):

0 - 30% - \$1,850

31-50% - \$3,100

51-80% - \$4,950

81-120% - \$7,450