# Substantial Improvement/Damage Determination



Effective 12/09/2024

Use this form for the following project types in Special Flood Hazard Areas (SFHA):

- Residential Permits
  - O Single-family residence (SFR) or Two-family dwelling (duplex).
    - Attached addition.
    - Alteration, remodel, or repair.
    - Accessory structure (with solid roof) attached to primary structure.
    - Generator mounted to primary or accessory structure via a wall bracket.
    - Miscellaneous work to primary or accessory structure that requires plans.

#### Commercial Permits

- Condos, apartments, businesses of all types.
  - Attached addition.
  - Alteration, remodel, or repair.
  - Accessory structure (with solid roof) attached to primary structure.
  - Generator mounted to primary or accessory structure via a wall bracket.
  - Miscellaneous work to primary or accessory structure that requires plans.
    - Standalone fire projects are exempt.

## **Important Note**

The use of this form (and the ICC Valuation Table) for purposes of making a Substantial Improvement/ Substantial Damage Determination is effective as of 3/15/2021.

## **Ordinance Highlights**

Visit our website for additional details:

<u>Chapter 5-121 revised Flood</u> Ordinance changes.

# Instructions

- 1. Fill out all fields in the top section of the form with the "Project Information" heading.
  - a. Note: Applicant's signature is required for application acceptance.
- 2. In the "Project Information" section, calculate the "Cost of Construction" as follows:
  - a. Use the **most recent** ICC Valuation table to calculate your cost of construction.

#### **CURRENT TABLE IN EFFECT\***

Group (2024 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
U Utility, miscellaneous	117.65	110.72	103.00	95.58	87.79	82.02	93.83	69.49	66.20

\*Please note that if this form has not been updated by the next Building Valuation Data table increase, you are still responsible for providing the most current values. The next increase is expected in August 2025.

- b. You may retrieve the most current data by visiting: <a href="https://www.iccsafe.org/products-and-services/i-codes/code-development-process/building-valuation-data/">https://www.iccsafe.org/products-and-services/i-codes/code-development-process/building-valuation-data/</a>
  - o **IMPORTANT NOTE:** If you do not already have a sign-in, you will be required to register for a FREE account to view the tables.
- c. Click on the **most recent table** located at the very top of the screen:
  - February 2025 Building Valuation Data PDF 🔁
  - February 2025 Building Valuation Data Excel 🖈
- d. Use the "U Utility, miscellaneous" category and go to the corresponding Construction Type (IA, IB, IIA, IIB, IIIA, IIIB, IV, VA, VB) of the building.
  - For instance: Using the table above, an SFR (type VB construction) has a Square Foot Construction Cost of \$66.20.
- e. Take the Sq. Ft. Construction Cost value and multiply (x) that number by the square footage of the construction area on your project.
  - o For example, a 900 sq. ft. remodel on an SFR would be calculated as: \$66.20 x 900 = \$59,580.
  - Using the example above, the calculation would result in \$59,580. This total should be entered on the Substantial Improvement/Damage Determination form in the Cost of Construction field.
    - Note: The Cost of Construction amount should also be used in the Job Value field on the permit application.

## PREVENT PERMITTING DELAYS

### **CLIENT RESPONSIBILITY**

The client is responsible for using the most recent ICC Valuation table. It changes approximately every six (6) months (usually in February and August).

To avoid potential delays with your permit application, please be sure to reference the ICC Valuation Table that is current at the time of your permit application.

3. Upload the completed Substantial Improvement/Damage Determination form to the Plan Room.

Last Updated: 12/09/2024



# SUBSTANTIAL IMPROVEMENT/DAMAGE DETERMINATION

PROJECT INFORMATION (TO BE COMPLETED B	Y APPLICANT)					
OWNER'S NAME:						
PROPERTY ADDRESS:		DATE STRUCTURE BUILT:				
ADDITION REMODELING	ADDITION & REMODEL	OTHER				
Important Note: Fields A, B, and C below are required	d. Please see the instructions included on the	e cover sheet of this form for informatio	n on how to obtain the values for items B and C.			
A. Total sq. ft. of Construction Area:						
B. Sq. Ft. Cost of Construction per ICC Table: \$						
C. Cost of Construction (Multiply A x B): \$						
CONTRACTOR'S NAME:						
APPLICANT'S SIGNATURE:	DATE:					
PROCESSING INFORMATION (THIS SECTION TO	BE COMPLETED BY CITY STAFF)					
FLOOD ZONE:	REQUIRED ELEVATIO	N:	MAP:			
VALUE OF EXISTING STRUCTURE: (CHECK ONE)						
COPY OF CERTIFIED APPRAISAL \$		_				
VERIFIED ASSESSMENT (FROM HILLSBOROU	GH COUNTY PROPERTY APPRAISER):	\$				
	CO2	T of work done within one year:	\$			
		COUNT TOWARD S/I DETERMINATION:	\$			
	0007 07 24 1125 7 24 1111 10 114 11 0	TOTAL COST:	\$			
	PERCENTAGE (%) OF COST VS. E	DEPRECIATED VALUE OF STRUCTURE:	% %			
FLOOD ZONE COMPLIANCE (THIS SECTION TO	D BE COMPLETED BY CITY STAFF)					
COMPLIANCE REQUIRED; COST EXCEEDS ALLOW	/ED PERCENTAGE OF VALUE					
COMPLIANCE REQUIRED; STRUCTURE BUILT AFT						
COMPLIANCE NOT REQUIRED; COST IS LESS THAT						
COMPLIANCE NOT REQUIRED;		(SPECIF	<del>-</del> 7)			
FLOOD SUMMARY REVIEWED BY:						