



Disaster Housing Course

February 6-7, 2024

SBP is a national disaster recovery and resilience organization dedicated to shrinking the time between disaster and recovery.

Disaster construction management is critical to getting survivors back into safe, sanitary, and secure homes

Having properly trained disaster construction managers gives survivors the most straightforward and effective path to recovery.

SBP recognizes the critical need for effective disaster construction management. We offer a DHC training course to most effectively streamline recovery for survivors and to assist in the transition from short-term recovery to long-term recovery for impacted communities.



Instructors in this course have planned and executed disaster housing across the southeastern United States and led the highly successful disaster housing recovery for the State of South Carolina and the city of Columbia, South Carolina.



This is a 2-day course that covers all aspects of setting up and executing a disaster construction program.



Led by highly experienced current and former CDBG-DR program managers.



Brings DR construction managers from different organizations into one room to learn, interact and tackle some of the biggest recovery challenges they face with their programs.

This 2-day course will equip leaders to be effective and efficient construction managers. The course includes a wide range of key topics to provide successful disaster construction management. The topics include:

- Conducting the Damage Assessment
- Executing the Estimated Cost of Repair
- The Scope of Work and Notice to Proceed

Costs Associated with February 2024 DHC* / per seat

Nonprofit Agencies: \$1,500

Government Agencies: \$2,000

For-Profit Agencies: \$3,000

*Costs are subject to change for future iterations of this program

To register for DHC please follow this link:
<https://forms.gle/1oXQkjKbTSybN6Hb8>
or reach out to Maria Gonzalez at mgonzalez@sbpusa.org



Disaster Housing Course (DHC)

What the DHC Covers

The Natural Disaster Response and Recovery Process

At SBP, we embrace the Toyota Production System and know that the right process will produce the right result. In the overview, we discuss the various funding sources that provide disaster relief and their differences. In detail, we cover the pre-construction, construction, and post-construction disaster housing process.

The Business of Disaster Recovery

All entities associated with disaster recovery must understand the business. This block provides an overview of various methods used to recover disaster housing. It also covers cost centers and the balance between the contracting entity and the contractors who do the work.

The Disaster Housing Process and Prerequisites

Under most programs using federal dollars, the citizen must be declared eligible for the program, an environmental assessment must be conducted before work can begin, and the citizen must have signed documents allowing for the right of entry and entrance into the program. These are crucial program checkpoints to ensure federal compliance. This block details the prerequisites before work begins.

Program Timing

This block covers the overall program timing from the citizen entering the program to completion and the cost involved. The emphasis is on construction methodologies and systems of record that increase timeliness and quality.

Construction policies

The contracting entity, whether government or non-profit, must establish and distribute standards expressed in policy. This block provides an example construction policy covering critical disaster housing areas. In this block, we discuss the importance of construction policies to alleviate frustration and build quicker.

Displaced Persons and Mobile Storage Units

The disaster survivor must relocate temporarily under most programs. This gets expensive when delays are encountered during the construction phase. Additionally, residents will need mobile storage units to house temporarily their household goods. These must be synchronized for the process to be timely.

Assignment versus Bidding on disaster housing

We discuss the process government entities must use to determine if they can assign or bid homes for repair or reconstruction work. We also discuss using an implementation vendor who coordinates the general contractors and their roles and responsibilities. We also discuss the advantages and disadvantages of each program strategy

The Damage Assessment

We must ensure that we understand the damage conducted to the home and show evidence of the damage in our system of record. We cover the damage assessment in detail using the appropriate HUD forms and provide examples of damage assessments and why they are critical.

The Estimated Cost of Repair

We discuss in detail the estimated cost of repair. We must know the cost within 10% to adequately scope the work for the construction phase. We discuss the two most popular technology items which assist in this process. We provide examples of how this part of the process is conducted to include best practices.

The Scope of Work and Notice to Proceed

Work can be assigned to contractors, or contractors can bid on the job. Either way, the scope of work contains valuable documentation required before beginning the job, emphasizing quality and timeliness. Ensuring all entities know the work required is critical for a smooth disaster housing process.

Managing Change Orders

Ideally, if we have adequately scoped the work, we will have limited change orders. However, disaster housing is unique, and we must prepare for the contingency of change orders. We discuss change orders and methods to validate and proceed quickly with the change.

Post Construction and Warranties

This block focuses on warranty management. No contractor wants to redo previous work. This block covers methods of validating and tracking warranty calls and providing services.

Inspections and Compliance

The government, the non-profit entity contracting the project, and the contractor have a vested interest in quality control. Knowing the standard and enforcing the standard are critical aspects of disaster housing. This block discusses obtaining and closing building permits, program inspections, and finalizing a disaster house.

Invoicing and Payment

Fast cash makes fast friends, and government entities that develop processes that inspect and pay quickly usually have superior outcomes. Invoicing, when part of a federal dollar, must be evidence-based as we use tax dollars to pay for the project. This block discusses standard processes for invoicing and payment.

Test and Certificate Award

We provide students with a test, and for those who achieve a passing score, we provide them with a graduation certificate.

Use the following link to Register: <https://forms.gle/6R6yPq5wsajcHMNa7> Or contact Maria Gonzalez-mgonzalez@sbpusa.org