# 9 PHASE TECHNICAL APPROACH

AshBritt's entire disaster recovery, debris removal, and disposal process can be described in the following illustration, which illustrates the general sequence of disaster recovery and debris removal operations for known and predictable events, such as hurricanes, tornadoes, flooding, biohazard pandemics, or similar events. This approach outlines the methods of operation, operational structure, and services to be provided.

This diagram is an organizational chart outlining the methods of operations.

## ASHBRITT'S GENERAL EVENT SEQUENCE DIAGRAM OF DEBRIS MANAGEMENT SERVICES



AshBritt follows a prescribed sequence of phases for storm clearing operations that are based on **28 years of experience** in a variety of jurisdictions and supporting a variety of recovery operations.

#### **DISASTER RESPONSE & DEBRIS MANAGEMENT**

# ASHBRITT CAPABILITIES & SERVICES



# TURN KEY DEBRIS MANAGEMENT

#### DEBRIS MANAGEMENT OPERATIONS

- Materials include hazardous wastes; man-made debris, construction/ demolition (C&D) materials, i.e. lumber, concrete, asphalt, masonry, metals, and plastics; debris of natural origins, i.e. vegetative debris (grass, shrubs, stumps, and trees) and slide materials (clay, sand, gravel, rock, residual solids).
- Work includes debris removal and reduction; separation, removal, hauling, disposal, and structural demolition on public, commercial, and private property. This includes equipment, operators, and laborers for debris management services.

#### LOGISTICS COORDINATION

- Operations Planning and Technical Assistance, including: estimation of debris volumes, sectoring areas for most efficient debris management, locating temporary debris storage and reduction sites and disposal sites, performing environmental health and safety evaluations.
- Automated Debris Management System (ADMS) which provides the following data management features:
  - Paperless electronic (handheld device) data collection.
  - Web based load tickets and reports daily track work from each piece of collection equipment.
  - Automation of debris pickup location thru GPS/GIS technologies.
  - Integrated web-based management system allows multi-party access and real time review of mission data, including invoices, FEMA documentation and project worksheets.

## **DEMOLITION & REMEDIATION**

- AshBritt is highly experienced in both residential and commercial demolition and has completed multiple projects on military installations across FL, AL, SC, NJ.
- Asbestos, lead, soil remediation, fireproofing, mold, emergency response and demolition projects.
- AshBritt follows all local, state, and federal rules and requirements of asbestos NESHAP and other regulations, while exercising best practices during all phases and specific to the project. This includes the employment of contractors and personnel with all appropriate licenses.

### **KEY PARTNERS**

- AshBritt commits to working with Small, Disadvantaged, Minority-Owned, Women-Owned, and Veteran-Owned business enterprises. Supporting local and small businesses is a core corporate value.
- AshBritt has key partners with 8A, Hubzone, and small business certifications with experience successfully working on government projects.

### SAFETY

- Safety is AshBritt's top corporate priority. AshBritt maintains the highest levels of safety, quality, and integrity in conducting all of our services and operations while adhering to all guidance set forth by OSHA, EPA, FEMA, and applicable regulatory bodies.
- Experience Modification Rating of .76 and an ISNetworld safety "A" ranking.

AshBritt is a national turn-key rapid-response disaster recovery and environmental services contractor. AshBritt has been a contractor for the U.S. Army Corps of Engineers (USACE) for 20 years and has been the prime contractor for the South Pacific Division (AZ, CA, NV, UT, NM) and South Atlantic Division (AL, FL, GA, SC, NC). In our 28 years, AshBritt has collected over 58.5 million cubic yards of disastergenerated debris and handled more than 138.5 million cubic yards of disaster-generated debris.