

LFMA Disaster Response Team (DRT) OPERATIONS

Task Force

Volunteer Role

Job Requirement

Flood Damage Reconnaissance



First Team Responders: Deploy immediately after flood waters recede. Responsible for understanding the magnitude of flooding within a community and collecting flood depth data. **Typical Deployment Duration:** 1-2 days

Drone Operator

- Perform safety recon. for windshield assessment team and collect aerial imagery of flood damage
- Drone training required; FAA Part 107 License preferred

Driver

- Conduct windshield assessments to identify inundation
- Valid driver's license & Use of your own vehicle

Navigator/ Flood Damage Documentation

- Ability to read maps & have good sense of direction
- Attention to detail & precision to correctly document street by street post-disaster conditions on a map

High-Water Mark Data Collection

- Ability to accurately read a measuring tape
- Use of ESRI Collector App to record HWM data
- Note: can assume same role as navigator/map maker**

SDE Screening & Outreach Ed.



Second Team Responders: Deploy to flooded areas identified during flood damage reconnaissance. Volunteers will go door to door to pre-screen homes for potential Substantial Damage Estimates. Flood recovery education is provided to homeowners via doorhanger information and LFMA website. ATC-45 Rapid Safety Assessments can be performed at this time if a CBO or designer is present. **Typical Deployment Duration:** 1-2 days

SDE Screening

- Collect accurate homeowner and HWM data
- If a SDE is warranted, the volunteer must present the homeowner with a letter from the AHJ notifying them that a formal SDE assessment is required.
- Substantial Damage Estimate Training (*Preferred*)
- Valid driver's license & use of your own vehicle

Outreach Educator

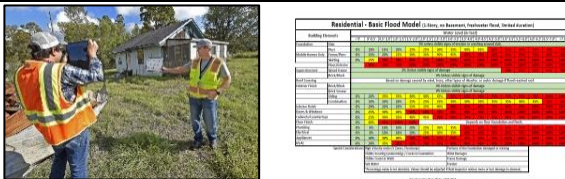
- Educate affected homeowners through use of doorhanger information, LFMA website & moisture meter
- Identify & document high-risk vulnerabilities (human & animals) and notify VOADs
- Flood Recovery Outreach & Flood Survivor Sensitivity Training (*Required*)

Building Safety Assessor

(EMAC/IMAC Capabilities)

- Conduct ATC-45 Rapid Bldg. Assessments (Training, mod. Flood & Wind (*Required*))
- Valid driver's license & use of your own vehicle

Substantial Damage Estimates



Third Team Responders: Perform SDE assessments for homes identified in the screening phase. **Typical Deployment Duration:** 1-5 days

SDE Field Assessments

(EMAC/IMAC Capabilities)

- Perform Substantial Damage Estimates using FEMA software (tablet or paper forms)
- Assist AHJ with understanding how to interpret the assessment results and prepare SDE notification letters (if needed) **Note: Delivery must be done by the FPM of the AHJ**
- SDE field training, building science training, and data entry training (*required*)
- Valid driver's license & use of your own vehicle