

IBTS' resilience services help communities prepare for and build back stronger from natural and manmade disasters through a holistic approach to resilience planning, implementation, and project management. We integrate interdisciplinary expertise to develop customized solutions that build on your existing resilience assets and strengthen your vulnerabilities in the natural and built environment.

### **Building Services**

- ☑ Building codes, regulations, & ordinance review
- ☑ Community development
- **☑** Floodplain management
- **≥** Stormwater management
- ☑ Planning & zoning services

### **Energy & Sustainability**

- ☑ Energy project quality management
- ☑ Energy code support
- Solar PV quality management
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#### **Natural Disaster Management**

- ☑ FEMA grant management
- □ CDBG-DR program management
- ☑ Disaster mitigation grant management
- **∠** Hazard mitigation
- ☑ Emergency planning and disaster management

#### **Local Government Solutions**

- ✓ Strategic planning and organizational efficiency
- **∠** Community engagement strategies
- □ Comprehensive planning



## When the rains came to the City of Central, LA, we were there day and night.

We rescued citizens from the unprecedented rising floods; coordinated communications, donations, volunteers, and debris removal; worked with the National Guard; and navigated the FEMA process, Small Business Administration (SBA) grants, and recovery.

## When Superstorm Sandy leveled Breezy Point, NY, we lifted the community up.

Construction Inspection Services support for Build-it-Back means hundreds of homes are now rehabilitated and elevated to create flood- and fireresilient residences that are compatible with the historical and architectural context of the community.

# When Hurricane Katrina devastated the Louisiana, we helped them rebuild.

Steps taken by the Institute for Building Technology and Safety (IBTS) staff to develop and maintain new building codes in order to lessen the burden on the eleven parishes most acutely affected by the hurricane mean Louisiana now stands at 83 on the Insurance Institute for Business & Home Safety's Rate the States – 79 points higher than pre-Katrina.

When Norristown, PA needed a resilience plan, we helped them identify gaps and opportunities.

Using the IBTS Community Resilience Assessment Framework & Tools (CRAFT) for small cities, we assessed the City's existing economic, social, and government resilience, and performed project impact assessments of proposed resilience efforts to determine which would make the greatest improvement to the City's baseline resilience scores.

#### **About IBTS**

We are building resilient communities by reducing risk and providing quality assurance measures to improve quality of life. Specializing in disaster recovery, resilience planning, energy and local government services, we help you meet governance challenges while enhancing public safety, economic development, and the general welfare of communities.

- Established to provide the highest quality professional services
- 501(c)(3) nonprofit organization







in Institute for Building Technology and Safety

