

# UNDERSTANDING MITIGATION

## FEMA | Building Resilient Infrastructure and Communities Program

### Why does hazard mitigation matter to your community?

Disasters will always happen. However, communities and organizations can take steps to mitigate those disasters and reduce their impacts.

**FEMA's** hazard mitigation assistance provides funding for eligible mitigation measures that reduce disaster losses. Hazard mitigation is any sustainable action that reduces or eliminates long-term risk to people and property from future disasters.






Hazard mitigation plans are key to breaking the cycle of disaster damage, reconstruction, and repeated damage.

**The Stafford Act** legally requires state, local, tribal, and territorial governments to develop and adopt FEMA-approved hazard mitigation plans as a condition for receiving certain types of non-emergency disaster assistance.

### What is FEMA's BRIC program?

**Building Resilient Infrastructure and Communities** will support states, local communities, tribes, and territories as they undertake hazard mitigation projects that reduce the risks they face from disasters and natural hazards. **BRIC** is a new **FEMA** pre-disaster hazard mitigation program that replaces the existing **Pre-Disaster Mitigation (PDM)** program.

**Beginning in Fiscal Year 2020, FEMA will distribute up to \$500 million through the BRIC Program in the following manner:**

State/Territory Allocations	Tribal Allocations	National Competition for HMPs
		
<b>\$33.6 MILLION</b> up to \$600k per applicant	<b>\$20 MILLION</b>	<b>\$446.4 MILLION</b> Estimated
All 50 states, the District of Columbia, and U.S. Territories	All federally recognized Native American/Indian tribal governments	Remaining funds available through national competition

### ABOUT US

Integrated Solutions Consulting is a professional services firm focused on developing and implementing comprehensive crisis and consequence management solutions. We are a team of innovative problem solvers that combine experience and evidence-based knowledge to deliver practical, best practice results across multiple industries to make communities safer and more resilient.



### STAY CONNECTED



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# ISC'S MITIGATION METHODOLOGY & EXPERTISE

There is a growing challenge for communities of all sizes to regularly update, maintain, and implement their hazard mitigation plans. However, according to FEMA, over half of the nation's municipal and county mitigation plans have fallen out of compliance and many communities struggle to implement key mitigation initiatives. As a result, communities have wasted the initial investment to develop mitigation plans and find themselves spending the same effort, if not more, in developing a new, compliant plan and be eligible for pre- and post-disaster funding.

ISC's core preparedness philosophy takes a holistic approach to crisis management, prevention, and recovery. We craft an interconnected strategy of planning, training, and crisis response to ensure a community's needs are met in totality.

Our comprehensive and programmatic solutions are executed by knowledgeable staff who have developed plans for some of our Nation's largest communities. We are a team of experts who have implemented billions of dollars in pre- and post-disaster mitigation projects. Our innovations focus on meaningful mitigation processes and outcomes while easing the burden in developing, maintaining, and implementing your community's mitigation investments.

## We don't just claim to be experts...

Our team members hold advanced certifications, degrees, and education to support this statement. Specific to hazard mitigation our expertise includes:



## ▶ MITIGATION CORE CAPABILITIES:

- Program Management and Support
- Risk and Disaster Resilience Assessment
- Community Resilience
- Long-Term Vulnerability Reduction
- Threats and Hazards Identification
- Comprehensive Emergency Preparedness and Planning Development
- Hazard Mitigation and Disaster Recovery
- Technical Support
- Committee and Workgroup Governance Development
- Community Outreach
- Grant Management and Procurement Support
- Community Technical Surveys & Analysis
- Mapping and Geospatial Analysis

## ISC'S CONTINUAL INNOVATION

ISC offers a more valuable and innovative form of crisis planning and recovery management, futureproofing our clients' operations and increasing their adaptability and resiliency. Our one-of-a-kind technology is rooted in forward-thinking, evidence-based research and aims to revolutionize emergency management and disaster recovery.



### DRONES

Cutting-edge UAV technology and software provides enhanced analysis and mapping of hazards and hazard mitigation alternatives. The information gathered by our FAA-certified UAV pilots generates enhanced disaster data analysis and mapping and provides a unique perspective on current and future challenges.

### CVR2

Patent-pending risk analysis model, scientifically proven to understand the unique vulnerabilities and risks of a community. The CVR2 incorporates over 100 years of research and over 4,500 indicators and measurements of community vulnerability and hazard risk. Its powerful analytics engine allows for easy-to-interpret, point-and-click dashboard reporting.



### KMS

The Odyssey KMS gives planners an online tool dedicated to the development and maintenance of programs, plans, policies, and guidance while offering standardization and flexibility.

The Odyssey AAS allows users to evaluate, assess, and understand their organization's programmatic initiatives and trends.

### AAS



