U.S. Army Corps of Engineers
Disaster Response Missions, Roles & Readiness

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Briefing Overview

- USACE Background
- Emergency Management Roles and Responsibilities
- National Response Framework Support
- Missions and Teams
- FEMA National Disaster Recovery Framework Initiative
USACE Mission Areas

FY09 Military Program
- 11,000 personnel
- Military Construction
- Contingency Operations
- Base Operations
- Installation Support
- Environmental Support
- Geospatial Engineering
- International/
  Interagency Support
- Humanitarian Assistance/
  Disaster Response

9 Divisions
46 Districts

FY09 Civil Works Program
- 25,500 personnel
- Navigation
- Hydropower
- Flood Control
- Shore Protection
- Water Supply
- Regulatory
- Recreation
- Environmental
  Restoration
- Disaster Response

Private Industry Partners

Engineer Research and Development Center
Six diverse research laboratories
USACE Global Engagement

- Engagement: 100+ Countries
- Physical Presence: 34 Countries
U.S. Army Corps of Engineers
Emergency Response

DOD Support

DHS/FEMA Support

USACE Authorities
USACE Authorities and Activities
PL 84-99

- Disaster Preparation (Cat. 100)
- Emergency Operations (Cat. 200)
- Rehabilitation (Cat. 300)
- Water Assistance (Cat. 400)
- Advance Measures (Cat. 500)
- Hazard Mitigation (Cat. 600)

A Comprehensive Emergency Management Program
USACE Authorities and Activities
PL 93-288, “The Stafford Act”

- Defines the Federal Multi-agency Disaster Response System
- Activates to Augment State and Local Capabilities
- Plans and Executes Immediate, Comprehensive Help to Save Lives and Protect Property
- The “National Response Plan” Integrates 27 Federal Agencies & Departments Plus the Red Cross

A Federal Partnership for Civil Disaster Crisis Response
USACE National Response Framework Responsibilities

Primary Agency
ESF#3 Public Works and Engineering

Typical Mission Areas
• Ice / Water
• Emergency Power
• Temporary Roofing
• Temporary Housing
• Technical Assistance
• Debris

Support Agency
ESF#6 Mass Care and Housing
ESF#9 Search and Rescue
Draft National Disaster Recovery Framework

**Purpose:** Support community recovery following a major disaster

- Defines key recovery principles, roles, responsibilities
- Proposes Federal/State/Local Recovery Coordinators
- Proposes “Recovery Support Functions”:
  - Community Planning and Capacity Building
  - Economic Development
  - Health, Social and Community Services
  - Housing
  - Infrastructure Systems
  - Natural and Cultural Resources
Key Partnerships and Networks
The Contingency Workforce: Present and Future
Technology and Tools

“Reach back” Capability

ARRK

IKE
It Knows Everything

Digital Camera
Inclinometer
Compass
Wi-Fi 802.11b
Bluetooth
Voice Recorder
Laser Distance Meter
GPS Receiver w/ WAAS
Data Capture Application on PocketPC 2003
LEMO® Connector

DTOS/ENGLink
USACE Take-Aways

**We Support the Nation:**

- Globally, where we are structured to deliver across the world;
- Expertly, through our world-class civilians and soldiers;
- Rapidly, for disasters and new challenges, with in-house and contractor forces that can be sized and mobilized to meet the demand.