Overview

• DSCA Overview
• How DOD is organized for DSCA
• Response Sequence (DOD Perspective)
• Mission Assignment Process
• Questions

The homes along Riverside Drive, in Vermilion, Ohio flooded this 26 Jan 2014, after huge ice jams caused the river to burst its banks
DSCA Principles

• Defense Support of Civil Authorities (DSCA) is a Joint mission conducted in an Interagency environment

• DOD is in SUPPORT of a Lead Federal Agency (LFA) (generally FEMA) for disasters, the FBI and Secret Service (SS) for National Special Security Events (NSSE), and National Interagency Fire Center (NIFC) for firefighting. Civil authorities are ALWAYS in charge

• DSCA is a temporary measure with surplus assets - Military readiness missions have priority (stockpiling dedicated supplies not authorized)

DSCA Principles - continued

• Resources are provided based on validated requirements, not particular assets requested

• DOD is not funded for DSCA and relies on LFA (FEMA, SS, FBI, etc.) reimbursement to cover expenses

• DOD support activities is limited by law
  – No violation of Posse Comitatus Act – 18 USC 1385
  – No competition with private enterprise (Economy Act)
  – Remain under military Command/Control structure
  – Generally, military operations other than DSCA have priority unless directed by SECDEF

DSCA Scenarios

• Terrorism / CBRNE Incidents
• Hurricanes
• Hazardous Material Spills
• Wildfires
• Mass Migration
• Tornadoes
• Blizzards
• Floods
• Earthquakes
• NSSE Support
Past DSCA Events

- TWA 800 (96)
- Floods (96)
- WTC (01)
- Northridge EQ (94)
- Wildfires (94, 96, 00)
- Snow Removal and ND Floods (97, 07)
- Midwest Floods (93, 94)
- TWA II (96)
- Sandy/ Irene (94)
- BERTHA and FRAN (96)
- Hur. Floyd (96)
- DNC (12)
- OKLAHOMA CITY BOMBING (95)
- CA / NV Floods (95, 97, 08)
- Western Fires (94, 96, 00)
- Hurricane Opal (95)
- Ivan (04), Katrina/ Rita, Wilma (05)
- Ike/ Gustav (08)
- Oil Spill (10)
- LA Riots (92)
- Southeast Floods (94)
- MN Bridge Collapse (07)
- Sandy/ Irene (12)
- DNC (12)
- Winter Olympics (10)
- American Samoa (09)
- Texas Floods (94, 98)
- Columbia Sts (02)
- Super Bowl (10)
- NORTHRIDGE EQ (94)
- FEMA (95, 96, 00)
- APEC (11)
- American Samoa (09)
- Stafford Act
- Posse Comitatus Act

DSCA Authorities

- Stafford Act
  - "... to provide an orderly and continuing means of assistance by the Federal Government to State and local governments in carrying out their responsibilities to alleviate the suffering and damage that result from such disasters..."
  
- Economy Act
  - Authorizes federal agencies to provide supplies and services to each other. Mandates cost-reimbursement. This includes pay and allowances!

- Posse Comitatus Act
  - Prohibits use of federal troops for law enforcement. Air Force and Army identified, Navy and Marine Corps included by DOD Policy. Annual DOD Authorization Act allows use for drug interdiction

- How DOD is organized for DSCA
A permanently assigned Defense Coordinating Officer and Element (DCO/E) in each FEMA region in order to plan, coordinate, and integrate federal Defense Support of Civil Authorities (DSCA) with local, state and federal agencies.
**DCO Disaster Capability Augmenting the DCE**

- Increase the size and capability of the DCE when activated for an event

**Day to Day Operations**

- DCO
  - Colonel (3D)
- DEP
  - LT (35)
- LOG
  - MAJ (3E)
  - SFC (E7)
- COMMS
  - SGT (E6)
  - SFC (E7)
- OPCON
- REPLO
- SEPLO

**Disaster Operations**

- DCE
  - LTC (35)
- LOG
  - MAJ (3E)
  - SFC (E7)
- COMMS
  - SGT (E6)
  - SFC (E7)

Primary augmentation sources:
- ARNORTH
- AFNORTH
- Fleet Forces
- NORTHCOM
- JRMPO
- PI Planner

**DCO/DCE Responsibilities**

- DoD representative in the disaster area
- Link between Lead Federal Agency (LFA) representative and DoD
- Validates from FCO:
  - Mission Assignment (MA)
  - Resource Request Form Validation
- Recommends military resource to meet MA requirements;
- Provide Situational Awareness to DoD Agencies

**Role of the EPLO**

**Day-to-Day Operations**
- Provide liaison between service and state and federal agencies
- Brief DoD Installation commanders regarding DSCA mission
- Participate in disaster planning and response exercises in state or region
- Maintain awareness of:
  - State or regional plans
  - State National Guard capabilities and limitations
  - Key assets (local, state, federal)
  - Geography and transportation systems
  - Hazards: natural & man-made
  - DCO installations and assets

**During an Event**
- Deploy as directed by Service to provide liaison to:
  - Regional Response Coordination Centers (RRCs)
  - State EOCs
  - JFOs
  - Other locations as required
- Assist with validation of mission assignments
- Provide subject matter expertise and liaison regarding service capabilities/viability
- Provide situational awareness for DoD and service component
- Provide service-specific expertise for DCO/DCE and other agencies
USNORTHCOM Organization Chart

Relationships
- Coordinating
- Supported/Supporting

Army
Defense Support of Civil Authorities (DSCA) Capabilities

ARMY DSCA CAPABILITIES
- Aviation
- Engineer
- Transportation
- Medical
- Military Police
- CBRN
- Command / Control
- Communications / Signal
- Logistics / Supply
- Civil Affairs
- Military Information Support
- Public Affairs
Disaster Relief Team Capabilities

Scalable, Self-sustaining - 30 Days

- Road Clearing
- Debris Hauling
- Limited Power Generation
- Dewatering
- Emergency Water Distribution
- Personnel/Material Transportation
- Structural Inspection
- Project Planning
- Contingency Construction
- Communications Gear: Satellite/Cellular Phones, Wireless Computers

Navy Airlift

- C-40 Clipper
  - Nominal Range: 2400 – 3000 NM
  - Configuration Options
    - 121 Pax
    - 70 Pax & 2 pallets
    - 8 pallets (40,000 lbs.)
- C-9B Skytrain
  - Nominal Range: 1000-1500 NM
  - Configuration Options
    - 90 Pax + Baggage
    - 65 Pax & 2 pallets
    - 45 Pax & 3 pallets
    - 7 Pax & 7 pallets
    - 8 pallets
- C-130 Hercules
  - Nominal Range: 2900-3200 NM
  - Configuration Options
    - Up to 80 Pax or 40,000 lbs. of Cargo
    - Outsized and/or Wheeled Cargo
    - Unlimited PAX/Cargo Combinations

Navy Rotary Wing

- MH-53E Sea Dragon
  - Vertical Lift
  - Range: 1050 NM
  - Load: 55 Pax or 32,000 lbs.
- MH-60S / HH-60H / SH-60F / SH-60B
  - Vertical Lift / Search and Rescue / MEDEVAC
  - Range: Up to 450 NM (depending on variant)
  - Load: up to 12 Pax or 6,000 lbs. (depending on variant)
**Other Capabilities**

- Mobile Diving and Salvage Units
  - Obstruction Removal to Ports, Piers and Waterways
- Underwater Construction Teams
  - Contingency underwater/waterfront facility construction and inspection
  - Precision (explosive/non-explosive) demolition
  - Hydrographic and Side Scan Sonar Survey
  - Underwater (exothermic) cutting and welding
- Fleet Survey Teams
  - Beach and River Surveys

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**Air Force**

**Defense Support of Civil Authorities (DSCA) Capabilities**

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**Air Force Capabilities**

- Overall
  - Airlift
  - Medical & Aero Med Evac
  - Civil Air Patrol Coordination
- Joint Air Component Coordination Element (JACCE)
  - CDR-to-CDR link
  - Tailored to your needs: Experts for Air Planning, SAR, IAA
  - Reach back to the 601st AOC @ Tyndall AFB
Federal Support Installations

- Base Support Installation (BSI) – An installation for DOD use to provide shelter, staging, etc. usually for a Joint Task Force
- Incident Support Base (ISB) – An installation which provides support to a Federal Agency(ies) for staging of relief supplies or shelter for relief workers
- Examples Support Requirements
  - Services (Billeting, Food, Fuel)
  - Transportation (Air, Ground)
  - Space (Paved, Open Space, Offices, Storage)
  - Communications (Phone, LAN, Internet)
  - Contracting support for off base services Site Security provided on base

Response Sequence (DOD Perspective)

Wednesday, March 12, 2014 -- Ohio Turnpike 50 vehicles pileup -- killed at least two people (AP Photo/The Toledo Blade, Jeremy Wadsworth)

Categories of Response

- Commander’s Decision
  - Immediate Response
    - Save Lives
    - Prevent human suffering
    - Mitigate great property damage
  - MOU / MOA
    - Local Agreement

- Presidential Declaration
  - National Response Framework
    - Formal Tasking
Immediate Response

**Ends not later than 72 hours after the request for assistance was received**

Report to Higher Authority ASAP

- SAVE LIVES
- PREVENT HUMAN SUFFERING
- MITIGATE GREAT PROPERTY DAMAGE

LOCAL BASE/CENTER COMMANDER

Personnel and Resources

Presidential Declaration

Governor Requests Emergency Declaration

DHS Activates NRF

FEMA/ESF

City/County/Region EOC

RFA to State

Advises Governor

Local IC Response Assessment RFA

MA Process

DCD/CC/JSF

DCD/CC Info

Mission Assignment Process

Tornado damage is shown on Main Street in Millbury, Ohio Sunday, June 6, 2010. AP / Paul Sancya
Mission Assignment Process

STATE
State Request
Federal Assistance
FEMA, after ESF processing, requests Mission Assignment (MA)
NORTHCOM validates with recommendations
Back to NORTHCOM

JFO
Joint Staff
FEMA
DCOG/DE
Security
FEMA
NORTHCOM reviews, forward
NORTHCOM

Service deploys Assets to DCO or Higher (JTF) Authority

National Response Framework (NRF)

Core Document
Guide for National Response
- Doctrine
- Organization
- Roles & Responsibilities
- Response Actions
- Planning Requirements

Emergency Support Function Annexes
Mechanisms to group and provide Federal resources and capabilities to support State and local responders

Support Annexes
Essential supporting aspects of Federal response common to all incidents

Incident Annexes
Incident-specific applications of the Framework

Partner Guides
Next level of detail in response actions tailored to the actionable entity

NRF Resource Center

Response Decision
- Integrated Information
- Timed Response
- Scalable, flexible, & adaptable operational capabilities
- Unity of Effort/Unified Command
- Readiness to Act

National Planning Scenarios*

Scenario 1: Nuclear Detonation – 10-Kt Improvised Nuclear Device
Scenario 2: Biological Attack – Aerosol Anthrax
Scenario 3: Biological Disease Outbreak – Pandemic Influenza
Scenario 4: Biological Attack – Plague
Scenario 5: Chemical Attack – Blister Agent
Scenario 6: Chemical Attack – Toxic Industrial Chemicals
Scenario 7: Chemical Attack – Nerve Agent
Scenario 8: Chemical Attack – Chlorine Tank Explosion
Scenario 9: Natural Disaster – Major Earthquake
Scenario 10: Natural Disaster – Major Hurricane
Scenario 11: Radiological Attack – Radiological Dispersal Devices
Scenario 12: Explosives Attack – Bombing Using Improvised Explosive Device
Scenario 13: Biological Attack – Food Contamination
Scenario 14: Biological Attack – Foreign Animal Disease
Scenario 15: Cyber Attack

* Homeland Security Presidential Directive - 8
Emergency Support Functions

ESF #1 - Transportation (DOT)
ESF #2 - Communications (DHS/FEMA)
ESF #3 - Public Works and Engineering (DOD/USACE)
ESF #4 - Firefighting (USDA/FS)
ESF #5 - Emergency Management (DHS/FEMA)
ESF #6 - Mass Care, Emergency Assistance, Housing, and Human Services (DHS/FEMA)
ESF #7 - Logistics Management and Resource Support (GSA & DHS/FEMA)
ESF #8 - Public Health and Medical Services (HHS)
ESF #9 - Search and Rescue (DHS/USCG & FEMA, DOI, & DoD)
ESF #10 - Oil and Hazardous Materials Response (EPA & DHS/USCG)
ESF #11 - Agriculture and Natural Resources (USDA & DOI)
ESF #12 - Energy (DOE)
ESF #13 - Public Safety and Security (DOJ)
ESF #14 - Long-term Community Recovery (DHS/FEMA)
ESF #15 - External Affairs (DHS/FEMA)

DOD Pre-Scripted Mission Assignments

- Transportation, ESF 1
  - Rotary Wing Lift (Heavy)
  - Rotary Wing Lift (Medium)
  - Tactical (Ground) Transportation
  - Strategic Transportation
  - Air Component Coord. Element (ACCE)
  - Airborne C2
  - Air Space Control
  - Maritime Trans. Infrastr. Damage Assessment
  - Emergency Port/Waterway Clrnc Ops

- Communication, ESF 2
  - Support to First Responders
  - 25 User Packages, Fixed Site Teams
  - 75 User Packages

- Public Works & Eng, ESF 3
  - Emergency Route Clearance

- Emergency Management, ESF 5
  - Aerial Damage Assessment
  - Full Motion Video Capability
  - Joint Air & Ground Coord. Team (JAGCT)
  - Consequence Mgt Response Force (DCERF)

- Mass Care, ESF 6
  - Temporary Housing Sites
  - Resource Support, ESF 7
  - Fed Ft Staging Facilities (FFSF)
  - Federal Logistics Staging Areas
  - Fuel Distribution Points - Ground or Air
  - Public Health & Medical Svcs, ESF 8
  - Temp Medical Treatment Facility
  - Med Personal Augmentation
  - Theater Patient Movement Capability (NDMS Activation)
  - Mortuary Affairs Assistance
  - Oil & Hazz Mater Respns, ESF 10
    - CBRNE Consequence Mgt Response Force (DCERF)
    - External Affairs, ESF 15
      - DoD Public Affairs Broadcast Support to JC
      - Civil Authorities Information Support Element (CAISE)

Pre-coordinated, not pre-approved. Requires DCO Validation/SecDef Approval.

“Take Aways”

- The military is always in a support role to Federal, State, and Local government
- Military units remain under military command and control
- The Title-10 military cannot be used to enforce civil law
- Military commanders can always provide immediate response:
  - Save lives,
  - Prevent human suffering
  - Mitigate great property damage
- A goal is to disengage from DSCA as soon as possible
- EPLOs are the “Go-To” guys for DSCA issues
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Questions