The Role of the National Guard in Homeland Defense / Homeland Security

Colonel Peter Aylward
Deputy Director, J-3 Domestic Operations
National Guard Bureau
What is the National Guard?

- Constitutional Militia in 54 states and territories
- Federal Reserve Components
  - Army National Guard
  - Air National Guard
History

- Founded 1636, Massachusetts Bay Colony
- Articles of Confederation call for a well-regulated militia for each state
A Unique Dual Mission

Federal Mission: “maintain properly trained and equipped units available for prompt mobilization for war, national emergency or as otherwise needed”

State Mission: “provide trained and disciplined forces for domestic emergencies or as otherwise required by state laws”
Constitutionally Unique

- President
  - Federal
    - SEC Defense
      - SEC Army
        - Chief of Staff
      - SEC Air Force
        - Chief of Staff
      - Chief, NGB
        - Vice CNGB
      - Director, ARNG
      - Director, ANG
    - Adjutants General
      - ANG Units
      - ARNG Units
  - State
    - Governors

CHANNEL OF COMMUNICATIONS
Washington State Domestic Security Infrastructure

Governor

Emergency Management Council

State Patrol
Assn of Sheriffs & Police Chiefs
Dept of Ecology
Building Officials
Military Department
Dept of Natural Resources
Search and Rescue
City Officials
Local EM Directors
Local Fire Chiefs

Fire Protection Bureau
State EM Directors
Dept of Health
County Sheriffs
Dept of Agriculture
Private Industry
Assn of County Officials

EMC Committee on Homeland Security

Core Membership

Dept of Ecology
Dept Social & Health Services
Dept of Health
Office of Attorney Gen
Dept of Transportation
Local Emergency Management
Local Emergency Medical
Local Fire Departments
Local Law Enforcement (Chiefs)
Local Law Enforcement (Sheriffs)
Dept of Agriculture
WA Assn of Ports
Assn of WA Business

Advisory

FBI
FEMA
Public Health Services
Dept of Personnel & Employ. Sec

Dept of Agriculture
National Guard
Dept Information Services
Office Financial Mgmt
State Patrol
Emergency Mgmt Division
Fire Protection Bureau
Dept of Labor & Industries
Assn of Hospitals
Local Public Health

TAG/Director, Military Department

Director, Military Department (Chair)
Director, Emergency Management Division
Chief, Washington State Patrol
Secretary of Health
Secretary of Transportation
Director, Department of Agriculture
Director, Department of Ecology
Director, Department of Information Services
Director, Office of Financial Management
State Attorney General’s Office
Governor’s Senior Staff

Tag/Director, Military Department

Secretary of Transportation
Secretary of Agriculture
State Patrol

E-911 Advisory Committee

APCO
Assn of WA Cities-East
Fire Protection Policy Board
Large Urban Counties-East
Member At Large
Qwest Communications
VoiceStream Wireless
WA Fire Commissioners Assn
WA State Ambulance Assn
WA Emergency Mgmt Assn
WUTC
State Assn of Counties-West
State Council of Fire Fighters
Officers
Small Rural Counties-East

Small Rural Counties-West
Assn of WA Cities-West
King County
Large Urban Counties-West
National Emer. Number Assn
Verizon
WA Assn of Sheriffs & Chiefs
WA Independent Tel. Assn
State Dept of Health
Washington State Patrol
State Assn of Counties-East
State Assn of Fire Chiefs
State Council of Police

As of 09 Feb 04

WHITE HOUSE / DHS / DoD

NGA

Domestic Security Executive Group
National Guard:
A civil/military, state/federal organization by design!

National Guard role in the full spectrum of state and federal missions
Goal: Commitment to the States

- Provide sufficient capabilities under state control
- Ensure appropriate capabilities/unit mix
- Provide a more predictable model for operational rotations
Principles

• Security and defense of our homeland here AND abroad is Mission #1
• Transform as we operate & prepare for future
• Army/Air Guard units (modules) must be organized & equipped exactly as Army/AF
• Remain the Constitutionally based, dual-missioned, citizen militia (Art. 1, Sec. 8, Cl. 15 & 16 US Const.)
• Do what is right for America
Full Spectrum Force

Title 32 Responsibilities
- On Scene in 4 to 24 Hours
- Generating Force and Institutional Army/Air Force
- Home Land Security & Depth (NBC, Transportation, Base/Military Police, Engineers, Medical, Airlift, Aviation, etc.)

Joint and Expeditionary Capabilities
- Deploys within 72 Hrs/30 Days

Enhanced Pool
- Intensive Training
- Getting Ready

MACA
MSCA
MSLEA

25% (+/-)
Mobilized & Deployed Forces

50% (+/-)
Homeland Defense
Homeland Security

25% (+/-)
Enhanced Pool
Intensive Training
Getting Ready

RC
RC/AC (Homeland Security/Homeland Defense)

AC

AC/RC Depth

GSU
Flying

CS
CSS

Home Land Security & Depth
(NBC, Transportation, Base/Military Police, Engineers, Medical, Airlift, Aviation, etc.)

Generating Force and Institutional Army/Air Force
National Guard Support To Combatant Commanders

Year End Totals FY 03

**NG TOTAL** Forces from all 54 States & Territories, 19,248,942 Workdays

**NORTHCOM / USJFCOM**
- 11,405,074 ARNG Workdays
- 2,098,054 ANG Workdays
- 13,503,128 Total

**CENTCOM**
- 1,875,588 ARNG Workdays
- 1,236,512 ANG Workdays
- 3,112,100 Total

**EUCOM**
- 1,296,738 ARNG Workdays
- 705,820 ANG Workdays
- 2,002,558 Total

**PACOM**
- 60,408 ARNG Workdays
- 115,260 ANG Workdays
- 175,668 Total

**SOUTHCOM**
- 376,624 ARNG Workdays
- 78,834 ANG Workdays
- 455,458 Total
National Guard State Partnerships... a key Homeland Defense “Early Engagement and Prevention” Strategy
Active Duty Air Force Installations-
Approximately 70 Locations
Active Duty Army Installations – Approximately 60 Locations
Active Duty Navy/Marine Corps Installations – Approximately 37 Major Locations
Coast Guard Installations – Approximately 9 Major Locations
Army & Air National Guard Installations -
Nearly 3300 Locations in 2700 Communities

1 Star for every 3 installations
National Response: Where do the National Guard Homeland Defense Initiatives Fit?

- DETECT
  - CONPLANs
  - Full Spectrum Vulnerability Assessment Teams

- DETER
  - Civil Support Teams
  - National Guard Response Force
  - National Guard Chem-Bio Enhanced Response Forces

- DEFEND
  - Title 10
  - 96 Hour Prepare to Deploy Order

Baseline → Incident → Response

- CONPLANs
- Full Spectrum Vulnerability Assessment Teams
- Civil Support Teams
- National Guard Response Force
- National Guard Chem-Bio Enhanced Response Forces
- Title 10
- 96 Hour Prepare to Deploy Order
**National Response**

Where do the National Guard HD Initiatives Fit?

**Full Spectrum Vulnerability Assessment Teams**
- Teams in each state analyze and assess Critical Infrastructure (Planning and Preparedness)

**National Guard Response Forces**
- Site Security
- Presence Patrols/Show of Force
- Establishment of road block and/or check points
- Control of Civil Disturbance
- WMD-CST Force Protection / Security (Operate in CBRNE environment)
- Respond/assist in protection of selected DoD assets
- Initial response within 4 hours with follow-on in 4-24 hours (Critical Infrastructure Protection)

**National Guard CBRNE Enhanced Response Force Package**
- One task organized force per FEMA region.
- Leverages existing warfighting capabilities.
- Specialized training to respond to CBRNE events at home.

**Joint Force Headquarters (State)**
- Reorganization of existing administrative headquarters
- Able to provide Command and Control of military response forces on behalf of the Governor or a Combatant Commander.

**WMD Civil Support Teams**
- 22 Person teams
- 32 teams today.
- End State: 55 Teams
- Mission: CBRN Assessment, Technical Advice, and Facilitation of follow on support.

**NG CERFP**
- One task organized force per FEMA region.
- Leverages existing warfighting capabilities.
- Specialized training to respond to CBRNE events at home.

**DoD (Title 10)**
- Military response forces

Federal Civilian

Private Sector

State

Required Capabilities and Resources

Low

Pre-Event 12-48 Hours 48-96 Hours 30 Days

Local Emergency Services

Mutual Aid Agreements
National Guard Availability

NG AVAILABLE TO GOVERNOR
NG COMMITTED (MOBILIZED)
NG FUTURE COMMITMENT (ALERTED)

DATA DATE: 13OCT04
National Guard Availability

DATA DATE: 13OCT04
Reaction Forces Civil Support Teams

CBRNE Enhanced Response Force Package

Joint Force Headquarters-State

C4ISR
RSOI

Mass Casualty
Mass Decon
Tech Extraction

Homeland Readiness

Sep 04

CIP
MACDIS
Quarantine

Detect
Identify
Advise
Comm Integrator

Mass Casualty
Mass Decon
Tech Extraction

Civil Support Teams
Public Affairs

Joint CONUS Comms Support Environment

Homeland Security Information Network

Secure VTC

SIPRNET (secure)
NIPR (multiple layers)
Continuous
Time-phased
Nationwide

24/7 Ops Centers

Homeland Readiness (2)

Sep 04
WMD-CST
Weapons of Mass destruction - Civil Support Teams

• CSTs are organized in 6 functional areas:
  – Command
  – Administration and Logistics
  – Communications
  – Medical
  – Operations
  – Survey

• Each team has 22 personnel. 10, including all survey team members, are NBC warfare specialists.

• The bulk of the CST mission lies with the survey team members who enter a contaminated area to gather soil, air, and other samples for on-site evaluation by the nuclear science medical officer and off-site at various laboratories.
Unit Organization

- Jointly Staffed unit (80% Army, 20% Air)
- 14 military specialties
- 7 Officers and 15 NCOs
CMD And Analytical Vehicle

Unified Command Suite (UCS)

The UCS is the CST’s mobile, integrated, and automated command and control capability providing positive communications between the unit and its command structure, technical references, and informational databases.

- Radios: UHF/VHF, SATCOM, INMARSAT, Phones (DSN and Commercial)
- Data: NIPRNET and SIPRNET
- Video: Collaborative Video and Conferencing Tools
- GMC-6500 Low profile chassis, with Custom body enclosure
- 210 Hp diesel, 23,900 GVWR, 4 speed automatic and towing capable
- Air Transportable by C-130, C-141, C-5, C-17
- 15 kW diesel generator, dual ECU system, and dual operator console

Analytical Laboratory System (ALS)

The ALS is the CST’s mobile analytical capability to provide a presumptive analysis for the presence of chemical, biological, or radiological contamination.

- Analytical: Gas Chromatograph/Mass Spectrometer for organic, Immunoassay Tickets for biologic, and Gamma Spectrometer for radiological
- Support Equipment: Refrigerator, Glove Box, Digital transmission link to UCS and Generator and Converter
NG CERFP Task-Organized Structure

- **JFHQ - State**
  - Reach back Capabilities
  - C2 for CBRNE Force Package
  - Size 6

- **WMD CST**
  - C2
  - Communication
  - All Hazard Recon/Assessment
  - Size 22

- **MED**
  - Medical Capability (SPEARR)
    - Small-Portable-Expeditionary Aero-medical Rapid Response)
  - Size 16-30

- **DECON**
  - Decontamination Capability
    - Chem Units
    - Other Air Guard /Army Guard Units
  - Size 30

- **CASUALTY EXTRACTION**
  - Engineer Capability
    - Eng Units
    - Combat Arms Units
    - Air Guard Wing Eng Units
  - Size 30

- **EMEDS** Expeditionary Medical Sys.
- **NG QRF/RRF (Security)**
- **Transport**
- **EOD**
- **Other NG Units**

Phased in--FY 05
G8 Economic Summit C2 Construct

- NORAD
- USNORTHCOM
- NGB
- State
- JFACC
- AD Assets
- *JFC (Deputy SJFHQ-N)

Title 10 Forces
T32 Forces

- RFF(s) for T10 Forces as req'd
- Additional SAD Forces As req'd

- LFAs will coordinate with local law enforcement as required

- Established MOAs with each State
- Dual-hatted Title 10 / SAD commander
- Retains law enforcement capabilities
- Increased indications and warning – JFC CDR in charge with EST MOA with each State
- Title 10 / SAD 32 forces respond in a coordinated effort

*CDR, from GA NG, is on Title 10 orders, but maintains SAD Command status IAW FY 2004 NDAA, Sec 516

Command - Coordination - As needed
JTF-G8 Task Organization

- NORAD
- NORTHCOM
- JTF-G8
  - 4th CST
  - TF RES
    - TF EOD
    - TF IWO
    - TF TEU
    - JTF-B
    - JTF-S
    - TF ATL
    - TF SOF
- USCG
Surrounding State Support To G8

GA: 4,700 ARMY/AIR GUARD PERS.
AL: 4 - UH-60 BLACKHAWK’S, 16 CREW, AND 6 MAINTENANCE PERS.
FL: 44TH CST SUPPORT, 12 OH-58 KIOWA’S, AND 1 C-26 METROLINER.
IA: 1 - AMBULANCE COMPANY W/ 115 VEHICLES AND 70 PERS.
MD: 3 LNO’S
MO: 2 LNO’S
NC: 4 UH-60 BLACKHAWK’S, 16 CREW, AND 6 MAINTENANCE PERS.
NJ: 4 LNO’S
NY: 2 LNO’S
SC: 4 - UH-60 BLACKHAWK’S, 16 CREW, AND 6 MAINTENANCE PERS.
TN: 45TH CST SUPPORT.
Hurricane Frances Damage
**Hurricane Ivan Future Ops**

**FLORIDA ACTIVITIES**

UNITS WILL STAND TO 11SEP04. CURRENTLY COORDINATING SUPPORT THROUGH EMAC AND NEW AGREEMENTS FOR LAW ENFORCEMENT SUPPORT

**SUPPORT UNDER EMERGENCY MANAGEMENT ASSISTANCE COMPACT (REQUESTED)**

- COMMUNICATIONS SUPPORT PROVIDED BY GA, SC, AND AL
- TRANSPORTATION AND QUARTERMASTER SUPPORT PROVIDED BY GA, AL, POSSIBLE TN
- AVIATION SUPPORT PROVIDED BY AL, OK, PA, AND SC. NEEDS CH-47
- LAW ENFORCEMENT SUPPORT PROVIDED BY GA, 2 OTHERS PDNG.

**NG AVIATION SUPPORT (REQUESTED)**

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**24 HOURS**

UNITS UNDER EMERGENCY MANAGEMENT STATUS ARE BEING ALERTED; GO/NOGO DECISION EXPECTED; COMPLETION OF LAw ENFORCEMENT MOU
National Guard Mission Overview

HURRICANE SUPPORT
Total State Active Duty: 5227

STATE ARNG ANG
FL 4289 539
AL 87 0
GA 218 0
PA 8 0
OK 50 0
MO 23 8
SC 2 0
VA 0 48
TOTAL 4632 595

NG FORCES IN FLORDIA
STATE ARNG ANG
FL 4289 539
AL 87 0
GA 218 0
PA 8 0
OK 50 0
MO 23 8
SC 2 0
VA 0 48
TOTAL 4632 595

SIGNIFICANT EVENTS IN THE LAST 24 HOURS
• 5227 PERSONNEL (4632ARNG + 595 ANG) PERFORMING DISASTER RESPONSE MISSIONS IN SUPPORT OF HURRICANE FRANCIS, CHARLEY AND IVAN.
• EMERGENCY MANAGEMENT ASSISTANCE COMPACT (EMAC) SUPPORT PROVIDED BY AL, GA, OK, PA, AND VA
• ENGINEERING SUPPORT PROVIDED BY VA.
• TRANSPORTATION AND QUARTERMASTER SUPPORT PROVIDED BY AL AND GA.
• AVIATION SUPPORT PROVIDED BY OK, GA, SC, AND PA.
• NATIONAL GUARD BUREAU LNO TEAM IS LOCATED IN ST. AUGUSTINE, FL.

DTG AS OF 161830RSEP04
What We Need:

• Accelerated fielding of emerging technologies
• Space based radar opportunities
• Social Science investment
• Collaboration and visualization tools
• Wireless bandwidth on demand
“...History will judge harshly those who saw this coming danger but failed to act. In the new world we have entered, the only path to peace and security is the path of action”

President Bush
September 17, 2002
Ready
Reliable
Essential
Accessible

. . . Offering uniquely American solutions to the complex security challenges our nation faces both at home and abroad.