



Command Brief



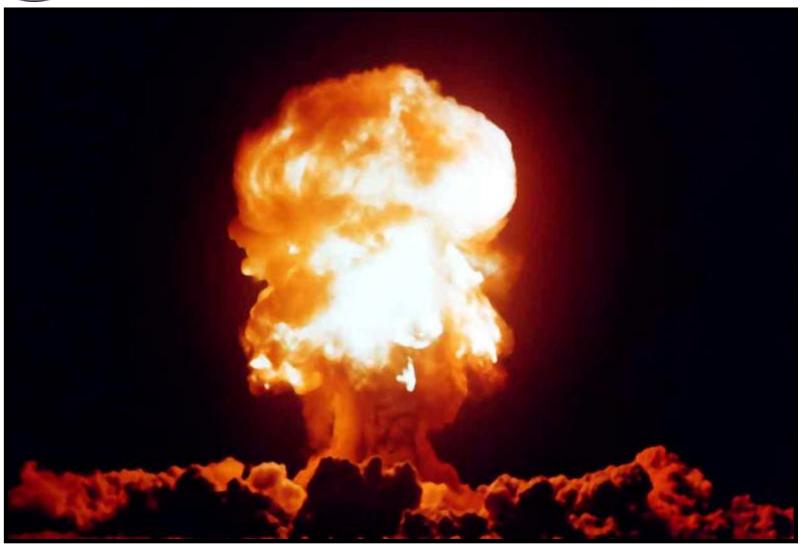


# Dark to Light





# Catastrophic Concerns





"In my opinion, the prospects of a future attack against the United States are almost certain. *It's* not a matter of if, but when."

Vice President Dick Cheney







#### ...A Matter of When





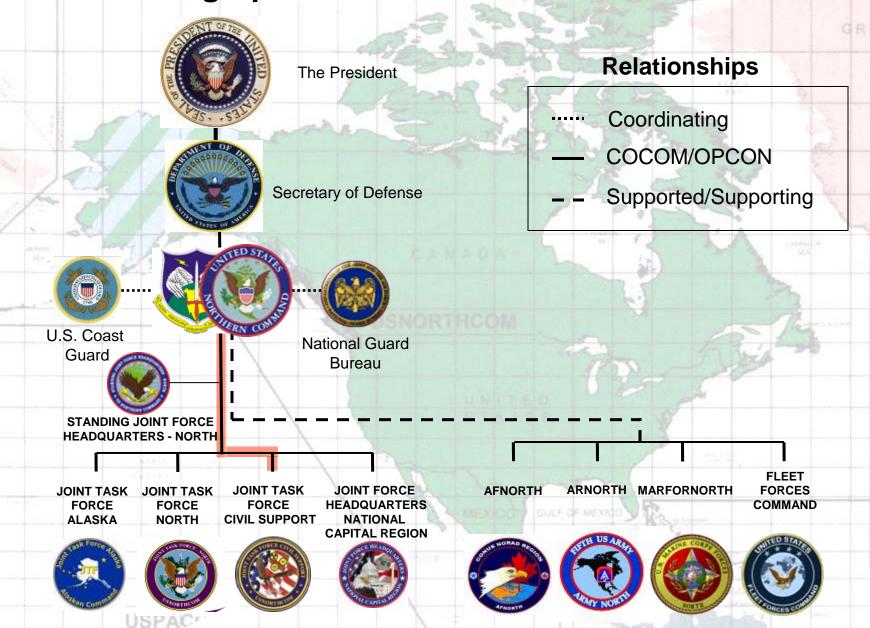
#### **USNORTHCOM Mission Statement**

USNORTHCOM anticipates and conducts
Homeland Defense and Civil Support
operations within the assigned area of
responsibility to defend, protect, and secure
the United States and its interests





# USNORTHCOM Organization Chart Geographical Combatant Command





"It is bringing capability and capacity at the right time at the right place, not overwhelming the receiving state, but bringing in something that is sorely needed...the governor is the commander in his or her state." "...not too soon, but not a second too long..."



General Victor E. Renuart Jr. Commander NORAD & USNORTHCOM





## Types of Incidents





#### JTF-CS Mission

JTF-CS anticipates, plans and integrates USNORTHCOM Chemical, Biological, Radiological, Nuclear, and high-yield Explosive (CBRNE) Consequence Management operations and when directed, establishes command and control of DoD forces for a CBRNE incident to assist local authorities in saving lives, preventing injury, and providing temporary critical life support







#### JTF-CS Structure









**Executive Assistant** 

**Public Affairs** 













**Medical** 

**Senior Enlisted** 

Legal

Chaplain









**Deputy Commander** 

**Chief Of Staff** 











**J3** Operations "



**J5 Planning** 

**J6** Communication



### Area of Responsibility

# JTF-CS provides CBRNE planning, exercise, and response support within the U.S., its territories, and possessions

#### **USPACOM**

Hawaii

Guam

American Samoa

Commonwealth of Northern Mariana Islands

Federated States of Micronesia, Marshall Islands, and Palau

#### <u>USNORTHCOM</u>

**CONUS** and Alaska

Saattle

New York

Chicago

Chicago

New York

Philadelphia

Washington, DC

Atlanta

#### **SOUTHCOM**

Puerto Rico

US Virgin Islands

- Big Country
- Lots of POC's
- Diverse/Varied



Area Assessment and GIS

**Display and Analysis** 

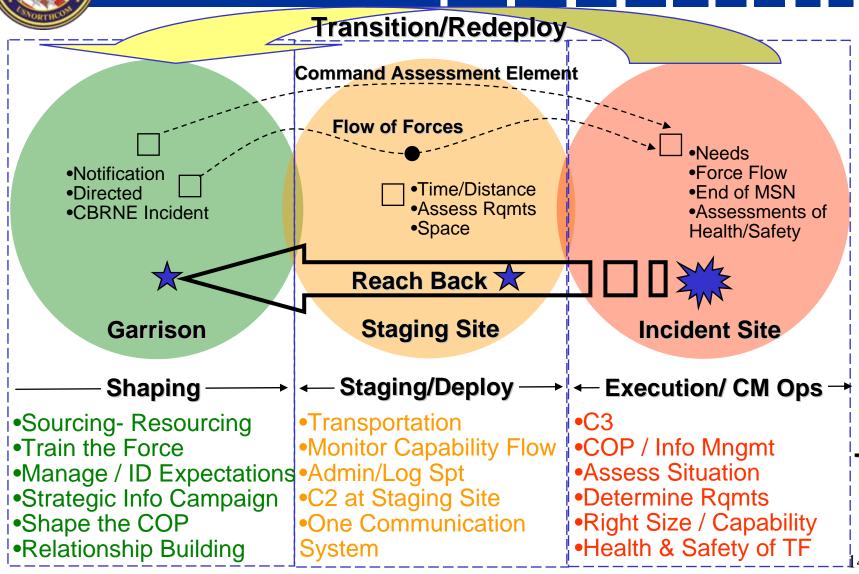
### Deliberate Planning - Preparedness

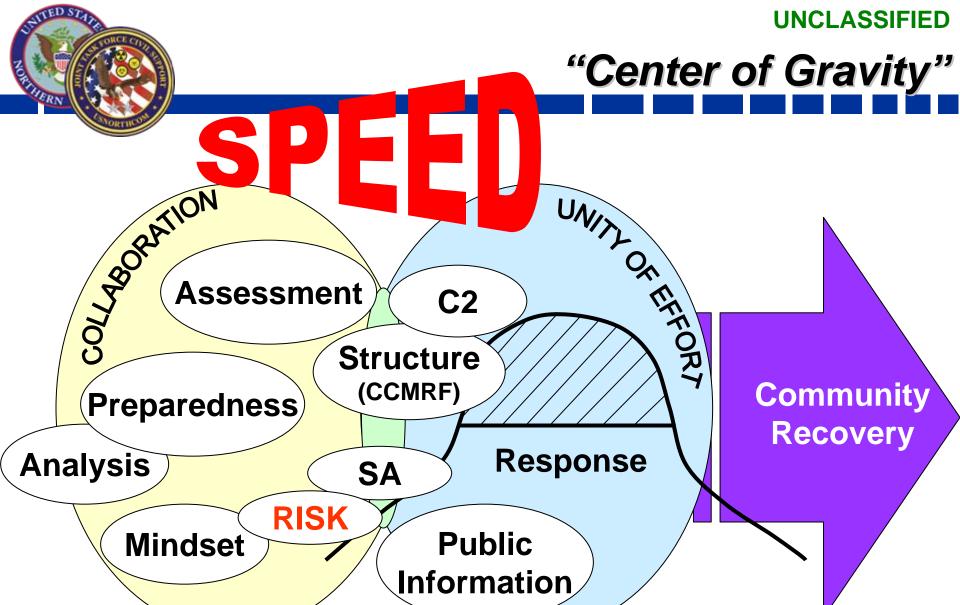
**National Response Plan Contingency Planning and CBRNE CM Guidance**, **Local and State Playbooks Emergency Plans Policy and Plans** Radiological **Nuclear** Contagious & Non-High-Yield **Contagious Biological Explosive** CJCSI 3125.01 CJCS CONPLAN 0500-98 Persistent & Non **USNORTHCOM** Persistent Chemical **CONPLAN 2002** CONPLAN 0500 **CCMRF EXORD** Local / State / **DoD Capabilities Federal Capabilities Mission Analysis and Assessment** 

**Emergency Plans** 



### **Concept of Operations**

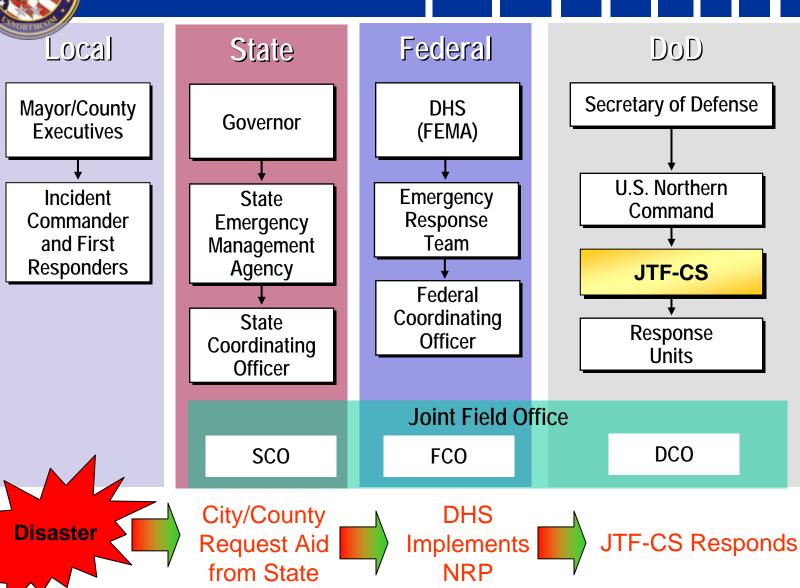




LAW / POLICY / REGULATION / PROCESS



### National Incident Management



**Timetable Based on Events** 



# "...find the right way to put together capabilities of the federal government in support of the capabilities of the state..."

General Victor E. Renuart Jr. Commander NORAD & USNORTHCOM







### **CCMRF Capabilities**

JTF-CS provides command and control, and coordination for the following types of tasks and requirements

JTF-CS

#### **HQ** Augmentation

- Tech Aug
  - Mapping
  - Modeling
- •Public Affairs



# TF Response Incident Site Support



- Coord w/Local EM Director
- Extraction of Injured
- Decontamination
- Surveying, Monitoring, and Marking of Incident Site
- Security and Protection

# TF Medical Medical Support



- Triage /Treatment
- Hospital Augmentation
- Agent Technical Support
- Veterinary Support
- Prophylaxis/Immunization
- NDMS support

## TF Support Logistics Support



- General Support Log
- JRSOI
- Displaced Populace
- Mortuary Affairs
- Transportation
- Engineering

## TF Aviation Aviation Support



- A2C2 (Rotary)
- Gen Avn Support
- Search and Rescue
- CASEVAC/MEDAVAC
- Aviation Maintenance



# Chemical Biological Incident

orga (CDIDE)

**UNCLASSIFIED** 

- Response Force (CBIRF)
- Marine Corp reaction force of Marines and Sailors.
- Provides agent detection / identification; casualty search, technical rescue, Hot Zone extraction and personnel decontamination; (70-210 Per hr) and time-critical medical care and stabilization of contaminated personnel.
- Recon, Decon, and EOD Teams
- Security, Search and Rescue Teams
- Medical Treatment Teams
- Portable Gas Chromatograph / Mass Spectrometer
- M21 Bio Agent Spectrometer
- Chemical agent monitors
- Radiac set DT236/PDR75
- Decontamination stations
- Explosive Ordnance Robot
- Satellite communications suite





#### **CBIRF Decon Capabilities**

- Force protection decon (30-45 per hour)
- Ambulatory decon (200-225 per hour)
- Non-ambulatory decon (65-75 per hour)



**Force Protection Line** 



**Ambulatory Line** 



Non-Ambulatory



#### NBC Reconnaissance

- Conduct route, zone and area NBC Reconnaissance to determine the presence and extent of NBC contamination.
- Provide radiation monitoring and chemical agent detection in support of nuclear and chemical accident and incident control plan operations.



Each Squad has two NBC Reconnaissance System (FOX) M93A1 Armored vehicle mounted systems designed to detect, identify, monitor, quantify, and mark chemical and radiological contamination



#### Decontamination

Decontamination capability for chemical, biological, or radiological decontamination for:

- 250- 400
   contaminated
   personnel per hour,
- or up to 30 vehicles per hour





## Medical Surge

#### Level II Care

- Initial treatment & advanced life saving for 2 groups/locations of 40 casualties per hour
  - triage of mass casualty
  - initial resuscitation/stabilization
  - advanced trauma life support
  - preparation for further evacuation of patients
- Limited patient decon
- Limited patient holding
- Limited pharmacy, laboratory and radiology services
- Limited ground ambulance

#### **Level III Care**

- Collectively protected field hospital (EMEDS+25)
- Emergency medicine
- Primary care
- Surgery
  - 2 operating rooms
  - 20 major surgeries or 20 non-operative trauma resuscitations in 72 hour period
- 3 critical care beds



### Mortuary Affairs Decontamination

Mortuary Affairs Decontamination Collection Point (MADCP)

Note: Requires
Request for Forces –
not in CCMRF

- 34 personnel to operate
- 30 48 human remains can be processed during a 12-hour period







#### Air Search and Rescue

#### Aviation Search Air Rescue

- Transport capability of up to 1500 passengers or 45 short tons per day.
- Also provides aircraft and crews able to transport disaster search and rescue operations ISO day and night operations.





"...look for ways to continue to partner to make the job of the states easier when it comes time to respond within their state..."

General Victor F. Renuart Jr.

General Victor E. Renuart Jr. Commander NORAD & USNORTHCOM





### Take Aways

- Swap Business Cards before the "event"
- Relationships
- JTF-CS
  - •Today's only standing Joint HQ dedicated to anticipating, planning, integrating, and responding to CBRNE events
  - •24/7/365 Rapid Response / Heightened SA
- JTF-CS responds to requests and directives
- "Not if...but when"



#### **Questions?**



