NORAD Missions

• Aerospace Warning
  • Monitor all man-made objects in space
  • Detect, validate and warn of attack against North America, whether by aircraft, missiles or space vehicles
  • Includes support to U.S. commands designated responsible for missile defense of North America

• Aerospace Control: Provide surveillance and control of the airspace of Canada and the United States

• Maritime Warning: Situational Awareness

-- Within the North Atlantic Treaty Framework
-- As Agreed in NORAD Agreement Terms of Reference
USNORTHCOM Mission

Conduct military operations to –

• Deter, prevent and defeat threats to the United States, its territories and interests within assigned area of responsibility

• Provide civil support and other assistance to US civil authorities as directed

USNORTHCOM defends America’s homeland—protecting our people, national power, and freedom of action
Protecting the Homeland

DoD’s #1 Priority

Extraordinary Circumstances

Emergency Circumstances

Temporary Circumstances

Homeland Defense

Unique Area of Responsibility
Specialized Capabilities

Civil Support

Execute OPLANS

Special Events
Transnational Threats
Disaster Relief
Civil Disturbances
CBRNE Incident Mgmt
USNORTHCOM - Area Of Responsibility
Command and Control

U.S. Regional Combatant Command

Relationships

- Coordinating
- Supported/Supporting
N-NC Interagency Coordination Directorate

HQS NORAD-USNORTHCOM
Peterson AFB

CMOC
Cheyenne Mountain Air Station

N-NC IC Directorate Mission
Facilitate the integration and synchronization of Interagency activities to ensure mutual understanding, unity of effort and full spectrum support to and from NORAD and USNORTHCOM
IC Directorate - What We Do

- Provide Interagency context to Commander’s decision making processes
- Provide Interagency perspective to N-NC staff and DoD perspective to external Agencies
- Anticipate N-NC requests for assistance through National Response Plan (NRP) framework
- Administer Commander’s JIACG
- Operate the Interagency Coordination Center (ICC) “Battle Cell”
Interagency Partners

National Guard

32 DOD Agencies

N-NC JTFs and Components
- CS, North, Alaska, NCR
- ARNORTH, AFNORTH, MARFORNORTH

Combatant Commands
- TRANSCOM, PACOM, SOUTHCOM
- JFCOM, SOCOM, STRATCOM

Academia
- NPS, NDU, HSDEC, etc

NGOs and Private Sector
- HISG, ARC, BENS, Professional Assns (e.g. NEMA, Assn of American Railroads)

Law Enforcement
- USSS, US Marshals, Park Police, LE Assoc

National Laboratories

Canadian Forces Liaison Office
Canadian Department of Public Safety & RCMP
Mexico Civil Response/Protection Organizations

Resident Reps
Locally available Reps

Current Initiatives

- DHHS; DOT
- Private Sector Engagement
- JTF support
Immediate Support

• Immediate Response
  • Authority resides with the local installation Commander
  • Immediate support is critical to
    • save lives,
    • prevent human suffering, or
    • mitigate great property damage

• DOD has adopted and implemented procedures consistent with the National Response Plan (NRP), National Incident Management System (NIMS) and the Incident Command System (ICS) at all DOD domestic installations
The National Response Plan

STATE RESPONSE
REQUEST FOR ASSISTANCE
STATE GOVERNOR
STATE Assets
LOCAL FIRST-RESPONDERS
EMAC

FEDERAL RESPONSE
PRESIDENT
DEPT HLS
REQUEST FOR ASSISTANCE
STATE OPS CENTER
JOINT FIELD OFFICE
DEFENSE COORDINATING OFFICER
USNORTHCOM
SUPPORT AS DIRECTED

DEPT OF DEFENSE
PRIMARY AGENCY
PRESIDENTIAL DECLARATION
USNORTHCOM DEFENSE COORDINATING OFFICER

REQUEST FOR ASSISTANCE
### NC JIACG Assessment Affected Area Recovery: Louisiana

<table>
<thead>
<tr>
<th>Sector</th>
<th>WORST REPORTED</th>
<th>CURRENT OPERABLE</th>
<th>SECTOR</th>
<th>ESF</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric</td>
<td>12%</td>
<td>76%</td>
<td>ELECTRIC</td>
<td>12, DOE</td>
<td>240,730 of 1,108,037 w/o pwr, Up 21K</td>
</tr>
<tr>
<td>Wireline</td>
<td>9%</td>
<td>87%</td>
<td>WIRELINE</td>
<td>2, DHS &amp; Others</td>
<td>661/2167 towers inop (temporary decrease due to re-routing)</td>
</tr>
<tr>
<td>Wireless</td>
<td>10%</td>
<td>70%</td>
<td>WIRELESS</td>
<td>2, DHS &amp; Others</td>
<td>Plant capacity can serve 2.6 million of the original 2.8 million population</td>
</tr>
<tr>
<td>Water</td>
<td>6%</td>
<td>93%</td>
<td>WATER</td>
<td>10, EPA</td>
<td>86 of 122 operational</td>
</tr>
<tr>
<td>Wastewater</td>
<td>9%</td>
<td>70%</td>
<td>WASTE WATER</td>
<td>10, EPA</td>
<td></td>
</tr>
<tr>
<td>Gulf of Mexico Oil</td>
<td>5%</td>
<td>44%</td>
<td>GULF OF MEXICO OIL</td>
<td>12, DOE</td>
<td></td>
</tr>
<tr>
<td>LA Offshore Oil Port</td>
<td>0-5%</td>
<td>100%</td>
<td>LA Offshore Oil Port</td>
<td>12, DOE</td>
<td>100% Capacity</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>13%</td>
<td>66%</td>
<td>NATURAL GAS</td>
<td>12, DOE</td>
<td></td>
</tr>
<tr>
<td>Airports</td>
<td>0%</td>
<td>86%</td>
<td>AIRPORTS</td>
<td>1, DOT</td>
<td>6 of 7 Open in affected area</td>
</tr>
<tr>
<td>Highways</td>
<td>0%</td>
<td>100%</td>
<td>HIGHWAYS</td>
<td>1, DOT</td>
<td>Detours and restrictions</td>
</tr>
<tr>
<td>Ports</td>
<td>52%</td>
<td>64%</td>
<td>PORTS</td>
<td>1, 3, DOT, USACE &amp; Others</td>
<td>Open with restrictions</td>
</tr>
<tr>
<td>Food Processing</td>
<td>ALL CLOSED</td>
<td>96%</td>
<td>FOOD PROCESSING</td>
<td>11, USDA</td>
<td>19/21 in affected area are shut down</td>
</tr>
<tr>
<td>Postal Operations</td>
<td></td>
<td></td>
<td>POSTAL OPERATIONS</td>
<td>USPS</td>
<td>Affected area 703 of 733 (LA, MS, AL) operational</td>
</tr>
<tr>
<td>Shelters</td>
<td>253k (all states)</td>
<td>89k (all states)</td>
<td>SHELTERS</td>
<td>3, 6, ARC/FEMA</td>
<td>LA: 357 Shelters with 47,141</td>
</tr>
</tbody>
</table>

As of 19 SEP 05
Approximately 10% of Orleans Parish remains wet.
Thank You
DSCA Command Relations NORTHCOM

DoD

USNORTHCOM

JFMCC NORTH (FFC)

JTF (ARNORTH)

JFMCC

JFLCC

JFACC

units

units

units

DHS

PFO

SFO SCO FCO

STATE JOINT TASK FORCE

OPCON

COORDINATION

SUPPORTING
Navy Support – Katrina Laydown

USN CONTRIBUTION

• 24 SHIPS
• 48 USN HELOS
• 1553 RESCUES
• 8078 EVACUEES
• 155 MEDEVACS
• 2M TONS FOOD/WATER
The Reason for Our Success…

...Our People