Alaska Shield 2014 Exercise

National Exercise Program (NEP) Capstone Exercise 2014

April 21, 2014
Alaska Shield 2014 Scenario

Total Impact Area Population: 459,000
The National Exercise Program Capstone Exercise (NEPCE) is a biennial capstone event that links interagency efforts in response to a common challenge. The NEPCE has linked with the State of Alaska’s ALASKA SHIELD 2014.
Linked Exercise Objectives

- Improve Alaska’s emergency response capacity (Individual/organization/interagency)
- Validate DoD, FEMA, State of Alaska, local plans
- Test interagency coordination
- Explore recovery plans in follow-on exercises
Timeline

27 Mar Thursday
- STARTEX
- Quake

28 Mar Friday
- Community SITREPS
- Damage reports, refined over 3-4 days, provide full damage disclosure to blue players

29 Mar Saturday
- DV Day 1

30 Mar Sunday
- PDD
- Simulation Cell roleplays organizations as required

31 Mar Monday
- DV Day 2

1 Apr Tuesday
- AK DHS&EM, JTF-AK, AKNG, FEMA R10

2 Apr Wednesday
- MOA, MATSU, Fairbanks, Homer, ANR, JBER
- Patient Movement

3 Apr Thursday
- 50th Anniv Events
- Cordova, Kenai, Kodiak, Juneau, Seward, Unalaska, Valdez
- Deployments (JFO, EMAC, JLOTS, Patient Movement)
- JLOTS and JTF-PO thru 5 Apr
- HAZMAT Training in Kodiak

3 Apr Thursday
- CI SAR, Immediate Response
- DSCA via DSC, EMAC Support, Mass Shelter, CANUS CAP

27 Mar Thursday
- COOP, Mission Assurance

28 Mar Friday
- JLOTS Rehearsal

29 Mar Saturday
- Aerial Evacuation

30 Mar Sunday
- Unified Command Center (SEOC & JFO)

31 Mar Monday
- JLOTS and JTF-PO Operations thru 5 Apr

1 Apr Tuesday
- Hotwash
Community Participants:
- Municipality of Anchorage
  - Anchorage International Airport
  - Port of Anchorage
- City of Cordova
- Fairbanks North Star Borough
  - Fairbanks
  - North Pole
- Juneau
- Kenai Peninsula Borough
  - Homer
  - Seward
- Ketchikan Gateway Borough
- Kodiak Island Borough
- Matanuska-Susitna Borough
- City of Unalaska
- City of Valdez
# Alaska Shield 2014 Participants

<table>
<thead>
<tr>
<th>State of Alaska</th>
<th>Other States</th>
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<tbody>
<tr>
<td>Office of the Governor</td>
<td>Hawaii National Guard</td>
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<tr>
<td>Department of Military and Veterans Affairs</td>
<td>Utah National Guard</td>
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<tr>
<td>Division of Homeland Security and Emergency Management</td>
<td>Washington National Guard</td>
</tr>
<tr>
<td>Department of Administration (DOA-ITK)</td>
<td>State of Washington</td>
</tr>
<tr>
<td>Alaska State Troopers (AST)</td>
<td>Idaho National Guard</td>
</tr>
<tr>
<td>Department of Environmental Conservation (DEC)</td>
<td>Oregon National Guard</td>
</tr>
<tr>
<td>Department of Health and Social Services, Division of Public Health</td>
<td>State of Oregon</td>
</tr>
<tr>
<td>University of Alaska Emergency Management</td>
<td>Wisconsin National Guard</td>
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<tr>
<td>Department of Transportation and Public Facilities (DOT)</td>
<td>Nebraska National Guard</td>
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<tr>
<td>Disaster Policy Cabinet (DPC)</td>
<td>Arizona National Guard</td>
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<tr>
<td>University of Alaska Emergency Management</td>
<td>Nevada National Guard</td>
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<thead>
<tr>
<th>Federal</th>
<th>U.S. Army Alaska (USARAK)</th>
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<tbody>
<tr>
<td>Federal Emergency Management Agency Region X (FEMA)</td>
<td>USTRANSCOM</td>
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<tr>
<td>NORAD - USNORTHCOM</td>
<td>Federal Aviation Administration (FAA)</td>
</tr>
<tr>
<td>Alaska NORAD Region (ANR)</td>
<td>Fort Wainwright (U.S. Army), Alaska</td>
</tr>
<tr>
<td>National Oceanic &amp; Atmospheric Association (NOAA)</td>
<td>National Guard JFHQ-AK (Joint Forces Headquarters Alaska)</td>
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<tr>
<td>Joint Task Force Alaska (JTF-AK)</td>
<td>U.S. Army Alaska (USARAK)</td>
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<tr>
<td>National Tsunami Warning Center</td>
<td>U.S. Coast Guard (USCG) District 17</td>
</tr>
<tr>
<td>U.S. Army Corps of Engineers (USACE)</td>
<td>Joint Base Elmendorf Richardson (JBER)</td>
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<tr>
<td>Fort Greely (U.S. Army), Alaska</td>
<td>Civil Air Patrol (CAP)</td>
</tr>
<tr>
<td>U.S. Forest Service; Cordova District</td>
<td>593rd Expeditionary Sustainment Cmd</td>
</tr>
<tr>
<td>Eielson AFB, Alaska</td>
<td>7th Sustainment Brigade</td>
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<tr>
<td>U.S. Health and Human Services</td>
<td>Center for Disease Control (CDC)</td>
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### Alaska Shield 2014 Participants

<table>
<thead>
<tr>
<th>Non-governmental/Private Organizations</th>
<th>Participants</th>
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<tbody>
<tr>
<td>Samaritans Purse</td>
<td>Alaska Partnership for Infrastructure Protection (APIP)</td>
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<tr>
<td>American Red Cross of Alaska</td>
<td>Amateur Radio Emergency Services (ARES)</td>
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<tr>
<td>Alaska VOAD</td>
<td>Enstar Natural Gas</td>
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<tr>
<td>Central MatSu &amp; West Lakes Auxiliary</td>
<td>Chugach Electric Association</td>
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<tr>
<td>Fairbanks Memorial Hospital</td>
<td>Mat Su CERT</td>
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<tr>
<td>Mat-Su Borough School District</td>
<td>Chickalooon Village Traditional Council</td>
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<tr>
<td>Mat-Su Regional Medical Center</td>
<td>Providence Kodiak Island Hospital</td>
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<tr>
<td>Providence Hospital of Valdez</td>
<td>Kodiak Island Borough School District</td>
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<tr>
<td>Shoreside Petroleum</td>
<td>Kodiak Community College</td>
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<tr>
<td>Cordova Radio KLAM/KCDV</td>
<td>Cordova Community Medical Center</td>
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<tr>
<td>Cordova Girl/Boy Scouts</td>
<td>Cordova Community Baptist Church</td>
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<tr>
<td>Petro Marine Services</td>
<td>Cordova Little Chapel Church</td>
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<tr>
<td>SEAPRO</td>
<td>Cordova School District</td>
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<tr>
<td>Matanuska Electric Association</td>
<td>Wilson Enterprises, Cordova Pet Shelter</td>
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<tr>
<td>Matanuska Telephone Association</td>
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Alaska Shield 2014 Venues

State of Alaska Emergency Operations Center (SEOC)
- Level-4 (highest) Activation.

Region X Incident Management Assistance Team (IMAT) and National Incident Management Assistance Team (N-IMAT) East at Interim Operating Facility (IOF)
- 2nd Floor Alaska State EOC.

State of Alaska Department of Health and Social Services (DHSS) Emergency Operations Center

Region X Regional Response Coordination Center (RRCC)
- Level-I (highest) Activation.

National Response Coordination Center (NRCC)
- Level-I (highest) Activation.
Alaska Shield 2014 Venues

Joint State-Federal Exercise Joint Field Office

- Location: Egan Center, 555 W. 5th Ave., Anchorage
Alaska Shield 2014 State and FEMA R10 Staffing Plan

Exercise SEOC Staffing Plan
- 60+ Alaska DHS&EM Staff
- 15+ State Department Liaisons
- 50+ Alaska Task Force personnel (space is limited – may have to use another room)

IMAT / Interim Operating Facility (IOF) Staffing Plan
- 93 FEMA and Federal ESF staff projected to be in the IOF.
- Only 50 total seats in IOF (20 each from R10 and N-IMAT and 10 from select ESF/OFA). All remaining IOF staff will have to work from outside the IOF room.

Exercise JFO Staffing Plan
- 60+ Alaska DHS&EM, 15+ State Dept. Liaisons and 50 Alaska Task Force personnel
- 177 total projected Federal staff (124 FEMA) at JFO
- Current estimated count of 280+ in JFO
Alaska Shield 2014 Venues - Communities

**Anchorage**

- **Municipality**
  - March 27: No Participation, commemorative events
  - March 28/29: Fully staffed EOC
  - March 29: Evacuation of the Pioneer Home Sr. Living to the shelter at Fairview Rec. Center

- **SAR/HazMat**
  - March 27: Anchorage Fire SAR Teams operating Anchorage Rubble Pile
  - March 28: Anchorage HazMat Team operating at the State Bio-Lab and the Hudson Drive Waste Water Treatment Plant
  - SAR on the rubble pile was exercised through March 30 by visiting National Guard units
Cordova

- March 27: No Participation, commemorative events

- March 28/29:
  - Fully staffed Primary EOC then jump to alternate EOC
  - Various building SAR Missions
  - Communications intermittent in order to exercise Ham Radio

- March 28:
  - Shelter operations at the Baptist Church (role players will be all junior and senior high school students)
  - Pet Shelter operations

(Cordova continued on next slide)
Cordova (cont.)

- March 29:
  - POD for water at AC Commercial. (Desalinator unit sent by SEOC prior to exercise for training and exercise use)
  - Cordova fire and Nevada NG conduct HazMat operations at Shoreside Petroleum and Bailer facility.
  - Fatality Management operations managed by the temporary morgue team.
Alaska Shield 2014 Venues - Communities

**Fairbanks North Star Borough/City of Fairbanks**

- **March 17-21**
  - Host of the 2014 Arctic Winter Games (real world).

- **March 28-30**
  - Fairbanks North Star Borough SAR teams and multiple NG units conduct operations on the Wainwright Rubble Pile

- **March 31**
  - Patient Movement - Fairbanks Memorial Hospital will receive patients from Valdez.

**North Pole**

- **March 27/28:**
  - EOC Fully Staffed
Juneau

- April 2
  - Field operations focused on Mass casualty, HazMat, and Evacuations, exercising with Coast Guard
  - Set up and run of an Alternate Care Site and a Shelter
Kenai Peninsula Borough

- KPB
  - March 27/28/29: EOC fully staffed

- Homer
  - March 27/28: EOC fully staffed
  - March 28: Test communications with Seward and KPB

- Seward
  - Seward provided liaisons to the KPB EOC
Kodiak Island Borough/City of Kodiak

- **March 27:** No Participation, commemorative events

- **March 28:**
  - Fully staffed EOC
  - Evacuation from residential area to shelter
  - Medical surge at local hospital

- **March 31:**
  - Patient Movement – DHSS and Coast Guard moved patients to the DHSS DASF on JBER

- **April 1-3, 2014**
  - Kodiak hosted the HazMat Symposium and Statewide HazMat Team Exercise
March 27/28:
- EOC fully staffed
- JIC
- Provide Damage Assessments to test new software
- DHSS set up Alaska Medical Station (AMS)

March 29:
- First set up and run through of patients at AMS
  - Shelter overnight at Iditarod Elementary (responder families) and Wasilla High School (general population)
- Samaritan’s Purse Medical Station set up and patients run through
- Special needs alternate care site set up (Mat-Su Regional objective)
- HazMat at fire station
- Hospitals stand up decon site
- HR staff to test new volunteer processes

*Participating communities in the Mat-Su Borough EOC include Chickaloon Tribe, Houston, Palmer, and Wasilla.
Unalaska

- March 27: No Participation, commemorative events

- March 28/29:
  - EOC fully staffed
  - Evacuation and overnight Shelter operations
  - Testing emergency notification systems
  - SAR – Mountain rescue (Fire, EMS, and State Troopers)
  - Remote location law enforcement response
Valdez

- March 27: No Participation, commemorative events

- March 28-31:
  - Fully staffed EOC
  - Communications intermittent until Valdez receives Comms unit from State

- March 28:
  - Elementary School lock down to test processes and procedures of parents picking up children
  - Overnight Shelter set up and operated at elementary school

(Valdez continued on next slide)
Valdez (con’t)

- March 29:
  - Water and beach SAR (24 role players in water and 30-40 role players on a 30 mile stretch of beach)
  - Alternate Care Site (Arizona NG)

- March 30:
  - Mountain SAR exercise – victim in crevasse

- March 31:
  - DHSS (Real world) Patient movement to Fairbanks
    - Military airlift to Fairbanks

*Coast Guard provided water rescue*
Alaska Shield 2014 Venues – Military Installations

**JBER**

- March 27-28: Base-wide Emergency Management Exercise
- March 29 - April 2: 673 ABW Emergency Operations Staff

**Eielson AFB**

- March 27 – April 2: 354 FW Emergency Operations Staff

**Fort Greely**

- March 27 – April 3:
  - Installation Emergency Operations Staff
  - Installation security assessment
  - Temporary Sheltering
  - Aircraft accident response drill
Alaska Shield 2014 Venues - FEMA

**Federal Staging Area (FSA)**
- Location: Bryant Airfield, Fort Richardson (JBER)

**WA-TF-1 Urban Search and Rescue (US&R) Team & Incident Support Team (IST)**
- Location: Rubble Pile, Bryant Airfield, Joint Base Elmendorf-Richardson (JBER)

**Bothell Mobile Emergency Response Support (MERS)**
Movement by Military Airlift

- JBLM to JBER
  - C17 Globemaster III
    - Passengers (72 of 91):
      - Region X IMAT (18 Pax)
      - N-IMAT (41 Pax)
      - MERS (11 Pax)
      - Other FEMA and OFA (2 Pax)
  - Equipment/Vehicles
    - IMAT Gear
    - MERS Vehicle (IRV)
  - C17 Globemaster III (2nd flight)
    - US&R (WA TF-1)
Movement by Sealift

**MERS**
- IRV Support Vehicle
- 2 x F-450 Pickup
- 10 Passenger Van
- Maintenance Service Truck
- Communications Support
- Cargo Truck

**BOM Kit** to support USACE Prime Power PRT
- Departed Moffett Field on Feb 24th
- **Arrived Alaska Feb 27th**!
**Exercise Control**

- **Master Control Cell (MCC)** – located in D.C. Serves as control and simulation for all exercises under Capstone.

- **Venue Control Cell (VCC)** – located at JBER in Alaska. Control and simulation for Alaska Shield Exercise and linked Alaska exercise events.

- **Controllers** – Assigned to the local communities, SEOC, RRCC, IMAT, and JFO. Role is to ensure action is taken on injects and that simulated resources movements are tracked.
Media

**Synthetic/Mock Media**

- Simulation Deck
  - Exercise media site built specifically for Capstone which allows external affairs participants to interact in a controlled environment.
  - Ability to post videos and press releases and includes simulated social media.
- World News Network (WNN) – provided by NORTHCOM
  - 4-5 newscasts daily.
  - Mock Press Conferences and Interviews

**Real-World Media**

- Real-world media visited the JFO along with VIPs
- VIP tours were escorted to view exercise venue sites: Anchorage Rubble Pile, Alaska Medical Station, SEOC, RRCC, and the JFO
Questions?