



# State of Alaska

Division of Homeland Security & Emergency Management

---

Multi-year Training and Exercise Plan 2015 - 2017

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



## PREFACE

The U.S. Department of Homeland Security (USDHS) Preparedness Directorate's Office of Grants and Training requires that every State and Urban Area conduct a Multiyear Training and Exercise Plan Workshop (TEPW) annually. The 2015-2017 Multiyear Training and Exercise Plan (TEP) is a result of this effort.

The Alaska Multiyear TEP is the roadmap for Alaska to accomplish the priorities described in their Homeland Security Strategy. The State of Alaska has pursued a coordinated homeland security strategy that combines enhanced planning, new equipment purchases, innovative training, and realistic exercises to strengthen Alaska's emergency prevention and response capabilities. Training and exercises play a crucial role in this strategy, providing Alaska with a means of attaining, practicing, validating and improving new capabilities.

The State's training and exercise programs are administered by the Alaska Division of Homeland Security and Emergency management in coordination with the Alaska Department of Public Safety, Alaska Department of Health and Social Services, Alaska Department of Environmental Conservation and the Alaska Department of Transportation and Public Facilities. The training and exercise agenda described in this plan is binding for any municipal response agencies receiving State homeland security funds. The plan helps prepare Alaska to optimally address both the natural and technical hazards that it faces.

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



## POINTS OF CONTACT (POCs)

### **State Administrative Agent:**

John Madden, Director  
Alaska Division of Homeland Security and  
Emergency Management  
PO Box 5750  
JBER, AK 99505-5750  
907-428-7062  
[John.madden@alaska.gov](mailto:John.madden@alaska.gov)

### **State Exercise POC:**

Kathy Cavyell, Lead Exercise Planner  
Alaska Division of Homeland Security and  
Emergency Management  
PO Box 5750  
JBER, AK 99505-5750  
907-428-7049  
[Kathy.cavyell@alaska.gov](mailto:Kathy.cavyell@alaska.gov)

### **State Training POC:**

DJ Desjardin  
Alaska Division of Homeland Security and  
Emergency Management  
PO Box 5750  
JBER, AK 99505-5750  
907-428-7021  
[ronald.desjardin@alaska.gov](mailto:ronald.desjardin@alaska.gov)



## PURPOSE

The purpose of the Multi-Year Training and Exercise Plan (TEP) is to provide a follow-on companion document to the State Homeland Security Strategy. It is a living document that will be updated and refined annually. The Multi-Year TEP provides a roadmap for Alaska to follow in accomplishing the priorities described in the State Homeland Security Strategy. These priorities are linked to corresponding core capabilities, threat assessments, and corrective actions from previous exercises. The priority is further linked to the associated core capabilities that would facilitate accomplishment of the priority and the training and exercises that will help the jurisdiction obtain those capabilities and achieve that priority.

Included in the Multi-Year TEP is the training and exercise schedule, which provides a graphic illustration of the proposed activities that are scheduled for the years 2015-2017. A progressive, multi-year exercise program enables organizations to participate in a series of increasingly complex exercises, with each successive exercise building upon the previous one until mastery is achieved. Further, by including training requirements in the planning process, organizations can address known shortfalls prior to exercising capabilities.

This plan outlines the desired training and exercise events for the specified time period, but is not a listing of confirmed events. It is heavily reliant upon the availability and amounts of federal grants, state and local community funding, which are the determining factors in the confirmation of the listed courses/exercises.

## PROGRAM PRIORITIES

Each priority is linked to a corresponding National Priority, and, if applicable, an Improvement Plan (IP) action. The priority is further linked to the associated core capabilities that would facilitate accomplishment of the priority and the training and exercises that will help the jurisdiction obtain those capabilities and achieve that priority.

The State of Alaska has pursued a coordinated homeland security strategy that combines enhanced planning, new equipment purchases, innovative training, and realistic exercises to strengthen the State's emergency prevention and response capabilities. Training and exercises play a crucial role in this strategy, providing the State with a means of developing, practicing, validating, and improving capabilities.

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



### ALASKA'S 2015-2017 EMPHASIS

In support of all priorities and capabilities the following training will be offered continuously through 2015:

- Biannual Preparedness Conferences
- G-775 EOC Operations and Management
- G-191 EOC Interface
- All Hazards Position-specific training for Incident Management Specialists
- NIMS ICS requirements to include: ICS 100, 200, 300, 400, 700, 800
- ICS 402 Incident Command for Senior Officials

During 2015-2017, Alaska will place emphasis on an all-hazards approach and focus on the following areas:

#### Priority 1 – Operational Coordination

Mission Area: All

Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.

#### Corresponding Core Capabilities:

- Operational Coordination
- Intelligence and Information Sharing

#### Relevant Improvement Plan Action Items:

- Establish and maintain relationship between Alaska DHS&EM all other State and Federal Agencies
- Provide ongoing training for other agencies to include primary, secondary, and tertiary positions; ensure that liaisons understand what each of their roles will be in the SEOC
- Update the SEOC Guide and make available online to all agencies
- Develop SOPs for amateur radio communications
- Research options to improve the way the information management tool is used and provide training

#### Supporting Training Courses and Exercises:

All community requested Training and Exercise is listed in the tables beginning on page 11.

##### Training

- Monthly SEOC Training provided internally

##### Exercise

- SEOC Exercises – including State and Federal Partners
- Focus Area Exercise 2015 – Dates TBD, either spring or early fall 2015
- Alaska Shield 2016

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



### Priority 2 – Cyber Security

Mission Area: Protection, Response and Recovery

Protect against damage to the unauthorized use of, and/or the exploitation of (and, if needed, the restoration of) electronic communications systems and services and the information contained therein).

#### Corresponding Core Capabilities:

- Cyber Security
- Interdiction and Disruption
- Screening, Search and Detection
- Access Control and Identity Verification

#### Relevant Improvement Plan Action Items:

- Educate SEOC Staff and partnering agencies
- Provide training on procedures for a Cyber Security event

#### Supporting Training Courses and Exercises:

All community requested Training and Exercise is listed in the tables beginning on page 11.

##### Training

- Standard Awareness Training – AFTC
- Essentials of Community Cyber Security (conference)
- EOC's role in Community Cyber Security (conference)
- Operational Level Response to HazMat/WMD Incidents

##### Exercise

- Alaska Shield 2016
- TTX's – building blocks to AS 2016

### Priority 3 – Environmental Response / Health and Safety

Mission Area: Response

Ensure the availability of guidance and resources to address all hazards including hazardous materials, acts of terrorism, and natural disasters in support of the responder operations and the affected communities.

#### Corresponding Core Capabilities:

- Public Information and Warning
- On-scene Security and Protection

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



- Public and Private Services and Resources

### Relevant Improvement Plan Action Items:

- Capability briefings by National Guard; JTF-AK/ALCOM; Coast Guard; USACE and other DoD resources in the State
- Educate SEOC staff and Agencies

### Supporting Training Courses and Exercises:

All community requested Training and Exercise is listed in the tables beginning on page 11.

#### Training

- Operational Level Response to HazMat/WMD Incidents

#### Exercise

- Focus Area Exercise – April/May 2015
- Alaska Shield 2016

## Priority 4 – Intelligence and Information Sharing

Mission Areas: Prevention, Protection

Provide timely, accurate, and actionable information resulting from the planning, direction, collection, exploitation, processing, analysis, production, dissemination, evaluation, and feedback of available information concerning threats to the United States, its people, property, or interests; the development, proliferation, or use of WMDs; or any other matter bearing on U.S. National or homeland security by Federal, State, local and other stakeholders. Information sharing is the ability to exchange intelligence, information, data, or knowledge among Federal, State, local or private sector entities, as appropriate.

### Corresponding Core Capabilities:

- Public Information and Warning
- Operational Coordination
- Physical Protective Measures

### Relevant Improvement Plan Action Items:

- State and Federal agencies develop procedures that will allow better information sharing
- Continue to refine and train Alaska Shared COP/situational awareness standard operating procedures

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



### Supporting Training Courses and Exercises:

All community requested Training and Exercise is listed in the tables beginning on page 11.

#### Training

- Responder Safety and Health
- WMD and Hazardous Materials Response and Decontamination

#### Exercise

- Focus Area Exercise – April/May 2015
- Alaska Shield 2016





## METHODOLOGY AND TRACKING

### INTRODUCTION

The Homeland Security Multi-Year Training and Exercise Plan (TEP) provides overall guidance for conducting and evaluating exercises. In order to meet the goals and objectives outlined in the State strategy, several opportunities for training and exercise support have been identified.

### TRAINING AND EXERCISE GOALS

The State of Alaska Division of Homeland Security and Emergency Management (DHS&EM) has identified several training and exercise goals. Training goals include providing State and local responders and planners with up-to-date training on the National Incident Management System (NIMS); improving capabilities within Emergency Operation Centers (EOCs) and emergency management agencies; and enhancing the abilities of agencies to provide services measured by the U.S. Department of Homeland Security (DHS) Core Capabilities List. Exercise goals include providing an exercise framework; providing exercise assistance to local jurisdictions; implementing the lessons learned / improvement plan process; evaluating State strategy implementation; and evaluating emergency response plans.

To accomplish these goals, the State's roles and responsibilities are to prepare and execute the TEP, provide technical assistance and support to communities, coordinate regional training and exercise collaboration, and coordinate training and exercise funding requests. DHS&EM envisions that the local communities' roles and responsibilities are to plan, conduct, and evaluate one exercise per year; establish an exercise design and evaluation team; establish and strengthen regional ties through exercises; participate in the annual statewide planning workshop; and request funding to participate in the State plan.

# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



### CYCLE OF ACTIVITIES

The jurisdictions within the State of Alaska take a holistic, cyclical approach to training and exercise development because training and exercises should not exist in a vacuum. The intent is to integrate them into an overall preparedness program. Therefore, the program follows the cycle of planning/development, training/preparation, exercises, and corrective action / improvement.



In addition, the State of Alaska will conduct quarterly exercises. These all-hazards exercises will be coordinated with some or all jurisdictions, regionally, and/or in conjunction with other State or Federal agencies. Exercises will support and validate previous training and plans and could range from seminars to introduce new materials, to tabletop exercises (TTXs) to examine plans and disaster response too large or time-consuming for full-scale exercises (FSEs), to an annual FSE to practice operating in a life-like field environment.

### LOCAL TRAINING OPPORTUNITIES

Local jurisdictions should consider the following when developing training goals and schedules:

- Planning: look for opportunities during the planning process
  - Emergency Operations Plan: develop, review, update, and identify weaknesses
  - Emergency Operations Plan: conduct a needs assessment and vulnerability analysis
- Equipment purchases: factor in training related to new equipment
- Exercises: identify response and recovery needs
- Evaluation: develop improvement actions and track them to completion
- Training Announcements: keep the State informed about staff changes
- Frequently check the DHS&EM training and exercise calendar on the Internet for opportunities
- Think regionally by sharing training and exercise opportunities with neighboring jurisdictions
- Coordinate efforts with all response and recovery agencies

### BUILDING BLOCK APPROACH

The State of Alaska will employ a building block approach to ensure successful progression in exercise design, complexity, and execution, and allow for appropriate training and preparation to occur in the community conducting the exercise. By using this methodology, the State can ensure

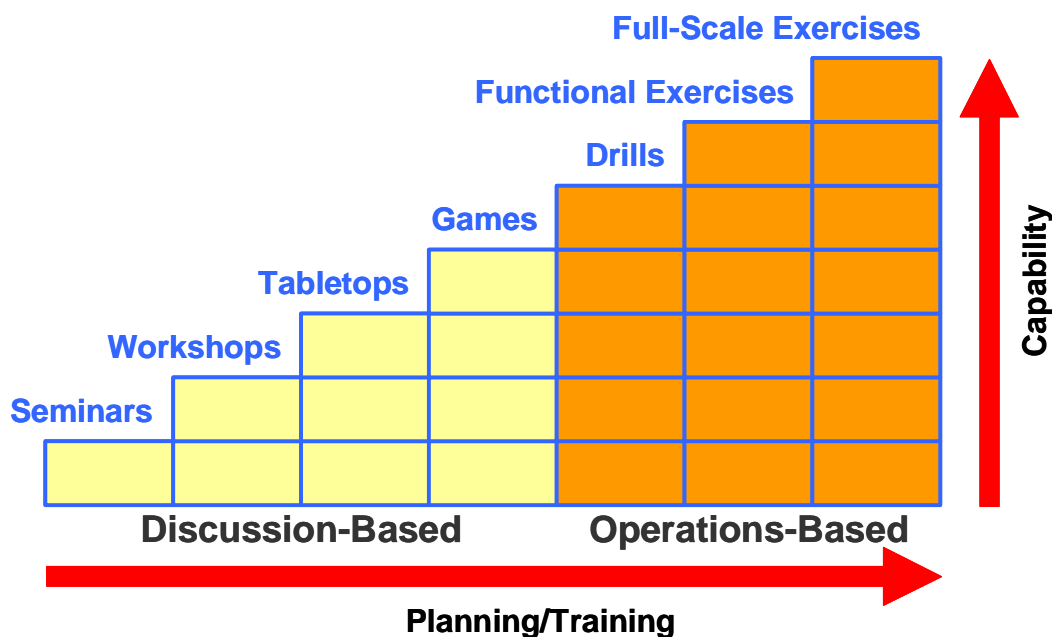
# MULTI-YEAR TRAINING AND EXERCISE PLAN

## State of Alaska



that the levels of exercise sophistication are tailored to each specific region or jurisdiction, while maintaining the same delivery strategy.

**Figure 3.2** *Building Block Approach*



The baseline exercise progression for each jurisdiction is to move from a seminar to a TTX to a functional exercise (FE), and, finally, to an FSE. These particular exercise types allow for a logical progression of regional and jurisdictional preparedness by increasing in size, complexity, and stress factor, while allowing for significant learning opportunities that effectively complement, build upon, and directly lead into one another. This model will remain flexible enough to allow for the addition of, or inclusion of, other desired exercise types that the State of Alaska may require. Finally, this exercise model allows for a cyclical approach to statewide exercises, which provides the State with a sustainable program for achieving higher degrees of overall preparedness.

## MULTI-YEAR TRAINING AND EXERCISE SCHEDULE

### State of Alaska Multi-year Training and Exercise Schedule 2014

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
State of Alaska	<p>Alaska Shield FPM Alaska Shield 2014 Arctic Winter Games—Fairbanks Alaska Respond Credentialing Conference Hospital Preparedness Conference Alaska Health Summit</p> <p>Temporary Coroner's Training— Cordova &amp; SE Earthquake / Tsunami Training SEOC Quarterly Training</p> <p>Alaska Shield 2014 Exercise Arctic Winter Games Interior Alaska EMS Symposium Southeast EMS Symposium Airport Training and Disaster Drill</p> <p>Basic PIO—Kodiak ICS Overview for Exec./Senior Officials—Palmer, Ketchikan, Petersburg</p>			<p>Statewide Preparedness Conference— Anchorage Southeast EMS Symposium Public Health Nursing Conference State School Nursing Conference AML Conference</p> <p>Alaska Shield 2014 AAR / IP</p> <p>Mass Casualty Incident Training SEOC Quarterly Training</p> <p>Mass Casualty Incident Exercise Airport Disaster Drill—SE</p> <p>Juneau/CST/OBP</p> <p>Basic PIO—Juneau ICS Overview for Exec./Senior Officials —Kodiak</p>			<p>COOP Training Event EOC Training Event PIO Training Event SEOC Quarterly Training DHSS Seward Hospital Drill DHSS Patient Movement TTX</p> <p>Fairbanks Memorial Hospital Evacuation Drill UAS Symposium—Anchorage Cordova Airport Drill Cordova TTX—Evac Drill Ketchikan Airport Drill Featured Resource TTX Featured Script TTX</p> <p>Procurement Training I &amp; II—JBER Multi-Hazard Em. Planning for Schools —Anchorage (and TtheT) Orientation to Mission Assignments GOOP Manager's TtheT—Anchorage Coastal Community Resilience – Kivalina Coastal Floods Risk Reduction – Kivalina</p>			<p><b>DHS&amp;EM</b> Preparedness Conference Great Alaska Shakeout October 16 Alaska Shield 2016 Concept &amp; Objectives Meeting November SEOC Quarterly Training</p> <p><b>DHSS</b> Terminus Defense Training Valdez Mass Inoculation Exercise October</p> <p><b>UAA</b> ICS 400 Active Shooter CERT Training</p> <p><b>Community Requested T &amp; E</b></p> <p><b>Cordova</b> CERT refresher Quarterly EOC training Mass casualty fatality management TTX School Lock Down Drill Evacuation TTX</p> <p><b>Anchorage</b> Resource and Logistics Training 10/28 Plans and Intelligence Training 11/5</p>		

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
										Anchorage Community Services and Hospital Group Training 12/10  <u><b>Fairbanks</b></u> EOC Management training/TTX Fairbanks PIO & Warning TTX  <u><b>Chugiak VFD</b></u> Operational Level Response to HazMat/WMD Incidents  <u><b>AFTC</b></u> Standard Awareness Training  <u><b>Kenai</b></u> Basic PIO (December)  <u><b>Multi Community Requested</b></u> ICS 300/400 Training: MatSu, Homer, Fort Greely, KPB <del>Essentials of Community Cyber Security (conference)</del> <del>EOC's role in Community Cybersecurity (conference)</del>		

Note: items that have strikethrough are completed.

State of Alaska Multi-year Training and Exercise Schedule 2015

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
State of Alaska	<p><b>DHS&amp;EM</b> Alaska Shield 2016 Initial Planning, Feb. 24,25,26 with MGT 385 Training SEOC Quarterly Training SEOC Tsunami Call Out (Community Communications Exercise)</p> <p><b>DHSS</b> Pills to Polar Bears Exercise Homer Rock in a Hard Place Exercise</p> <p><b>JAA</b> Continuing monthly training</p> <p><b>Community Requested T &amp; E Cordova</b> ICS trainings Cordova Responder Ready Cordova Debris Management TTX</p> <p><b>Anchorage</b> EOC TTX – extreme weather EOC TTX – wildfire PIO Training</p> <p><b>Fairbanks Borough</b> Monthly EOC training PIO and Debris Management Training Local Hazard Mitigation Planning Post EQ Damage Assessment Training</p> <p><b>Fairbanks City</b> COOP Training/TTX TBD 2015 Fatality Management TBD 2015 City Staff Training TBD 2015</p> <p><b>Matsu Borough (dates TBD)</b> IMT Development; ICS 300; Finance Section Chief; Communications</p>	<p><b>DHS&amp;EM</b> Statewide Preparedness Conference Alaska Shield 2016 Training SEOC Quarterly Training</p> <p><b>Community Requested T &amp; E Cordova</b> Mass Casualty Ferry FSE ICS 300/400 Training TBD IMT / Section Chief Training TBD Urban SAR Training TBD Cost Analysis Training TBD</p> <p><b>Fairbanks Borough</b> Monthly EOC Training ICS 300</p> <p><b>Fairbanks Hospital</b> Active Shooter (May) Fairbanks Hospital Evacuation ICU TBD</p> <p><b>North Pole</b> –Active Shooter Training and Exercise TBD 2015 Government Official Training –TBD 2015</p> <p><b>Kodiak</b> ICS 300/400 TBD</p> <p><b>Ketchikan</b> Red Cross Shelter Training Basic PIO</p> <p><b>Juneau</b> Unified Command Training Multi Agency Cruise Ship Exercise Urban SAR training 300/400</p>	<p><b>DHS&amp;EM</b> Alaska Shield 2016 Training SEOC Quarterly Training Focus Area Exercise</p> <p><b>Community Requested T &amp; E Fairbanks Borough</b> Monthly EOC training</p> <p><b>Whittier</b> Elected Officials Training Position Specific Training Mass Inoculation Exercise</p> <p><b>Juneau</b> Red Cross Training Flood TTX</p> <p><b>Petersburg</b> Active Shooter Training and TTX Evacuation Exercise</p> <p><b>Fairbanks Borough</b> Debris Management Training and TTX</p> <p><b>Kodiak</b> Tsunami Awareness Training</p> <p><b>Anchorage</b> Tsunami Awareness Training</p> <p><b>Statewide Requested Position Specific Training</b></p>	<p><b>DHS&amp;EM</b> Statewide Preparedness Conference Alaska Shield 2016 Mid Planning SEOC Quarterly Training</p> <p><b>Community Requested T &amp; E Fairbanks Borough</b> Monthly EOC training</p> <p><b>Cordova</b> Debris Management Training October Cost Benefit Analysis Training</p> <p><b>Kodiak</b> Active Shooter November</p> <p><b>Fairbanks Borough</b> COOP/COG training</p> <p><b>Anchorage</b> Local HazMat Planning Post EQ Damage Assessment Training</p>								

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	<p>trainings PIO Training</p> <p><u>Juneau</u> Quarterly Training with the University</p> <p><u>Sitka</u> Elected Officials Training ICS 300/400 Training</p> <p><u>Petersburg</u> EOC Quarterly Training</p> <p><u>Dillingham</u> Monthly alarm testing Airport Exercise TBD City Personnel training ICS TBD</p> <p><u>Bethel</u> ICS 300 and EOC Training</p> <p><u>Multiple Requests for:</u> Protective Measures for Biological Events</p>			<p><u>Sitka</u> Mass Fatality TTX Active Shooter Ex Oil Spill Response</p> <p><u>Nome</u> Hazmat Training/Exercise (May) ICS 300 EOC Training</p> <p><u>Anchorage</u> Cost Analysis Training</p> <p><u>Many communities have requested Position Specific Training – 2015 Dates TBD</u></p> <p><u>Communities have requesting PIO Training – 2015 Dates TBD</u> North Pole, N.S. Borough, Unalaska, Skagway, Nome and Copper River</p>								

**State of Alaska Multi-year Training and Exercise Schedule 2016**

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
State of Alaska	<p><u>DHS&amp;EM</u> Alaska Shield 2016 Final Planning Alaska Shield 2016 Execution SEOC Quarterly Training SEOC Tsunami Call Out</p> <p><u>Community Requested T &amp; E</u> <u>Cordova</u> ICS Training</p>			<p><u>DHS&amp;EM</u> Alaska Shield 2016 AAR SEOC Quarterly Training Preparedness Conference</p> <p><u>Community Requested T &amp; E</u></p>			<p><u>DHS&amp;EM</u> SEOC Quarterly Training</p> <p><u>Community Requested T &amp; E</u></p>			<p><u>DHS&amp;EM</u> SEOC Quarterly Training Preparedness Conference</p> <p><u>Community Requested T &amp; E</u></p>		

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Responder Ready  <u>Ketchikan</u> Tsunami Workshop Position Specific Training  <u>Kodiak</u> Cruise Ship TTX March											

**State of Alaska Multi-year Training and Exercise Schedule 2017**

Organization	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
State of Alaska	<u>DHS&amp;EM</u> SEOC Quarterly Training SEOC Tsunami Call Out  <u>Community Requested T &amp; E</u>			<u>DHS&amp;EM</u> SEOC Quarterly Training Preparedness Conference AML Conference  <u>Community Requested T &amp; E</u>				<u>DHS&amp;EM</u> SEOC Quarterly Training  <u>Community Requested T &amp; E</u>			<u>DHS&amp;EM</u> SEOC Quarterly Training Preparedness Conference  <u>Community Requested T &amp; E</u>	

Due to real world events scheduling of training and exercise activities is a fluid process, we encourage you to utilize the National Exercise Scheduling System (NEXS) and the DHS&EM website at <http://www.ready.alaska.gov/training/> for updated training and exercise information or call the Training or Exercise officers listed in the points of contact page in the front of this document.