

State of Alaska FY2007 Governor's Operating Budget

Department of Military and Veterans Affairs Local Emergency Planning Committee Component Budget Summary

Component: Local Emergency Planning Committee

Contribution to Department's Mission

Provide funding and technical assistance to Local Emergency Planning Committees established by the State Emergency Response Commission.

Core Services

The Division of Homeland Security and Emergency Management provides funding and technical assistance to Local Emergency Planning Committees (LEPCs) who are responsible for working with their local jurisdictions on planning, training and exercising for all hazard events and oil and hazardous substance releases and managing community right to know activities regarding oil and hazardous materials within their jurisdictions.

Major Activities to Advance Strategies

- Establish & Sustain Collaborative Partnerships
- Grants Assessment & pass through to LEPCs
- Technical Assistance
- Plans/Preparedness and Outreach Assistance
- Training & Exercise Assistance

FY2007 Resources Allocated to Achieve Results

FY2007 Component Budget: \$300,000

Personnel:

Full time	0
Part time	0
Total	0

Key Component Challenges

Maintenance of ongoing Local Emergency Planning Committee (LEPC) activities is critical to the emergency management and homeland security priorities of the State. Major funding for the Local Emergency Planning Committees has been primarily based upon 3% of the balance of the Oil and Hazardous Substance Release Response Fund. The challenge is to sustain this service with substantially reduced funding from this fund. This component request for a fund source switch will alleviate this challenge.

Significant Changes in Results to be Delivered in FY2007

A fund source switch to General Funds will provide support to the Local Emergency Planning Committees (LEPCs) to continue their efforts with their jurisdictions in planning, training and exercising for all hazard events and managing the community right to know activities within their jurisdictions, resulting in safer Alaskan communities. It also provides support to local jurisdictions in developing all hazard response plans and activities to prepare their population for an all hazard event.

Major Component Accomplishments in 2005

Grant Management to Communities - This year \$300,000 in Local Emergency Planning Committee grants was awarded to provide oil spill and hazardous response planning in 20 LEPCs.

Local Emergency Planning Committee Activities:

Aleutian and Pribilof Islands LEPC

- The Aleutian and Pribilof Islands LEPC updated their Emergency Operation Plan (EOP) and submitted it to the SERC All-Hazards Plan Review Subcommittee. They also reviewed the Unalaska EOP.
- The Aleutian and Pribilof Islands experienced two significant community events: the grounding of a cruise ship and a container ship that ran aground and split in half. With this increased interest in emergency preparedness, the LEPC held a regional meeting with people from Adak, Atka, Saint Paul, Nikolski, and Unalaska. The successful seminar was held in March 2005 with the assistance of Alaska Division of Homeland Security and Emergency Management (DHS&EM) staff and other community members. There were presentations at the seminar that focused on what an LEPC is, tsunami preparedness, and tsunami ready communities. They worked on and completed two community disaster pamphlets showing evacuation routes and information on tsunami readiness. Local public health nurses gave the LEPC a briefing on its capabilities in the communities. Unalaska participated in a small exercise with a fuel barge company. The community also participated in the Alaska Shield/Northern Edge 2005 exercise with a hazardous substance release. The community is working on updating tsunami sirens.

Anchorage LEPC

- The Anchorage LEPC promotes a preparedness program entitled Think Ahead. Four organizations and agencies created the program to benefit businesses and their employees with regard to recovery efforts in an all-hazard disaster event. Participating organizations include the Anchorage Chamber of Commerce, Municipality of Anchorage, American Red Cross, and Conoco-Phillips. Incentives in place for participating businesses include free training, free advertising, and a challenge grant that will be activated once 50 businesses from the 1200-member Anchorage Chamber of Commerce sign up for the program. The primary function of the program is to have business plans, as well as home plans, in place in case of a disaster so employees and first responders will know their families are educated and safe, therefore allowing employees to continue their necessary roles during an event.
- Anchorage is underserved as far as emergency shelters and no single facility designated as a shelter meets all of the requirements to be a shelter. The school district hired a consultant to look into what measures need to be taken in order to have adequate shelters within the Anchorage area, with their primary focus being the care of the 50,000 children attending 92 schools in an 110-mile area to include Eklutna and Portage. 21 schools have now been designated as shelters and the voting public approved bonds allowing the retrofit of all school furnaces to burn natural gas as well as fossil fuel. The bond measures also call for installing fuel tanks at the 21 locations which will allow them to be self-power generating. A 25,000-gallon re-circulating water tank is being built at the Student Nutrition Center so a supply of water will be on-hand at all times. They are also purchasing 55-gallon portable water jugs, as well as a bottled water plant, so they can produce their own bottled water. There will also be tanks installed in the ground at the 21 sites in the event that there would be a septic system failure. In an emergency, waste would be dumped into the tanks and held until they could be pumped out. 21 large, steel containers are also being constructed to be placed at each site and the supplies stored in each container will be exactly the same at each location for easy reference. The containers will have heat and lighting, and a special truck with a handling device is being fabricated so the containers can easily be moved from one shelter site to another in the event of an emergency. The supplies in each container include 1,000 blankets, 1,000 sleeping pads, earthquake kits, search and rescue kits, flashlights, radios and enhanced medical kits which will be rotated and exchanged through the local hospitals to keep medications current. Anchorage now has a Shelter Task Force which is developing additional shelters as 21 shelters will not be enough to take care of the population in the event of a major incident. The completion date for outfitting of these shelter facilities is slated for December 2006.
- Anchorage participated in a major forest fire exercise in the hillside area. Anchorage also participated in the Alaska Shield/Northern Edge 2005 exercise.

Bristol Bay Borough LEPC

- The LEPC is in the process of putting together a Community Emergency Response Team (CERT) and is working with the University Alaska Fairbanks (UAF) to give college credits to those who successfully complete a CERT course. CERT training was held at the Vocational Educational Center on the Air Force base, which was attended by 26 students from the outlying Bristol Bay area. An additional course was held with 16 people attending. The fire department has had problems with illegal fires and the LEPC was working to put together a fire permit process for Assembly approval.
- The LEPC held briefings on the status of their EOP, where their emergency shelters are located, as well as what the LEPC does ensure safety in the case of a natural disaster in South Naknek. The EOP was removed from the Borough Assembly, due to in-action for over a year. Revisions need to be made to the document before it can be resubmitted. The resubmission would include a solid deadline for the Assembly's remission of the EOP back to the LEPC. The EOP is back at the LEPC for review. The assembly plans to go out to the different commercial/industrial entities in the area for their updates.

Copper River Basin LEPC

- The Copper River Basin LEPC began a community outreach program and updated their all-hazards analysis. A radio campaign with the local radio station was built and airtime for Public Service Announcements (PSA) was donated by the station. Additional time slots were funded by the LEPC. The LEPC coordinated Public Service Announcements with the Alaska State Troopers, local fire departments, and search and rescue personnel and depicted how they each participate in the LEPC. They are working on educating the community, increasing public awareness as to what an LEPC is, and what the LEPC functions are. They have purchased 10 cases of the book entitled "It's A Disaster" and have begun disseminating the book throughout the community.
- The LEPC held "Disaster Awareness Day" in spring 2005. The LEPC completed an Incident Command System (ICS) refresher course and shelter management training.

Delta-Greely LEPC

- The LEPC reorganized in spring 2005 after the loss of their long-time coordinator. The LEPC has worked to get new member applications and has succeeded in reestablishing a new, energized committee. DHS&EM staff attended an April 7, 2005, LEPC meeting and briefed members on the purpose and functions of an LEPC.

Denali Borough LEPC

- The LEPC worked on two exercises, each with 60-70 participants, the first one was a tabletop exercise in February 2005 and the other was a mock mass causality disaster exercise in September 2005.
- Updates and revisions on the All-Hazards Plan were initiated. The Denali LEPC has received five Tier II reports.

Fairbanks Area LEPC

- 2004 Tier II booklets and letter requests were mailed out. There were two workshops held in February to assist businesses with their Tier II reporting requirements. Additionally, there were four days of exercises held that were attended by local agencies in conjunction with the 103rd Civil Support Team based out of Fort Richardson. Exercises were conducted at the Fairbanks Airport, inside the City of Fairbanks, at the University of Alaska-Fairbanks, and with the Fairbanks North Star Borough HAZMAT Team. The exercises tested interaction between local agencies and the 103rd Civil Support Team, as well as test some of the components of their EOP. The EOP and the Hazard Mitigation Plan have both been updated and submitted for review.
- The Fairbanks LEPC recently completed an update of the Borough EOP which added a weapon of mass destruction (WMD) annex and a mass vaccination annex.
- The LEPC participated in the Alaska Shield/Northern Edge 2005 statewide exercise. It included the Borough, airport, and FAA exercises, as well as Fairbanks Memorial Hospital mass casualty exercise.

Juneau LEPC

- The Avalanche Response Plan has been adopted by the Assembly and the Shore-side Response Plan for cruise ships was presented to the Assembly for adoption. Their Hazard Mitigation Plan was approved by the Federal Emergency Management Agency (FEMA). The community identified the need for a viable sheltering plan and has discussed shortfalls recently encountered after a large downtown fire.

- The biggest project undertaken by the LEPC has been the development of a metropolitan medical response system with a forward evacuation plan for casualties to number 500 or greater from Southeast Alaska to the Lower 48, or to Anchorage. The region encompasses the area between Yakutat and Ketchikan. They are adopting Web EOC, which is a web based program that operates as an on-line command center. The plan will also incorporate the Strategic National Stockpile.
- The LEPC adopted Citizen Corps and a resolution was signed on December 21, 2004, establishing the Juneau Citizen Corps. The ham radio club gave a presentation to the LEPC and expressed an interest in joining the Citizen Corps as well. The avalanche cache has been updated and preparedness flyers were distributed with water utility bills.
- A mass casualty tabletop exercise with Capital City Fire and Rescue was conducted February 2-3, 2005, with one exercise at both fire stations on both days so that all shifts could participate. A tabletop exercise was held with the Coast Guard on March 8-9, 2005, simulating a ship with WMDs onboard.
- Juneau participated in the Alaska Shield/Northern Edge 2005 exercise from August 9-19, 2005. The exercise involved an earthquake natural disaster scenario.

Kenai Peninsula Borough LEPC

- The Borough recently updated their EOP. The Borough received three mobile decontamination units. A group from Louisville, Kentucky provided them an operational overview of what rural hospitals should expect. The Arctic Winter Games will take place in the Borough during the winter of 2006 with about 1100 athletes.
- The Kenai LEPC used a portion of their LEPC funds for an outreach program to fund printing a children's tsunami preparedness book. It was distributed throughout the Borough during the summer. The author has promised two additional books, one on earthquake preparation and one on wildfire preparation. As part of their tsunami siren upgrade project, there is "Haz Collect," an internet based system which will allow direct audio access to the National Weather Radio System which goes through a portal in the Lower 48. They are working with Unalaska to help them with their siren upgrade project.

Ketchikan Area LEPC

- The Greater Ketchikan LEPC participated in an exercise with approximately 60 participants. Homeland Security grants have had a positive effect on the various organizations in Ketchikan and have paved the way for encouraging dialogue between entities. The LEPC participated in the Statewide Alaska Shield/Northern Edge 2005 exercise.

Kodiak Island Borough LEPC

- The City and Borough of Kodiak have a joint emergency planning and response system in place. They have adopted their revised and updated EOP. They are currently working on updating some of the Borough and City codes for implementation. Revisions to the EOP will include some of the technical pieces utilized in the Strategic National Stockpile deployment and the mass prophylaxis exercise. The community has passed a bond to look at a seismic evaluation of some of the school facilities, which are generally designated as shelters in the Kodiak community. Kodiak has communicated with the State's Hazard Mitigation Officer its intent to apply for a planning grant to develop a Hazard Mitigation Plan.
- Participated in an exercise in October 2004 with the Division of Public Health, which tested their system for the national stockpile. This is an exercise calling for moving pharmaceuticals to a community in the event of a terrorist attack or a natural medical epidemic, such as influenza or some other kind of communicable disease where mass inoculations would be necessary. The original plan called for the ability to vaccinate 5,000 at one site in one day in Kodiak. Kodiak did not have a facility large enough. However, the Coast Guard offered an additional test site, and there were two separate sites that were used simultaneously during the exercise. The test was conducted using free flu vaccines to inoculate community residents. This was a good test of the emergency operation plan and helped point out needed changes to Kodiak's emergency plan as well as the ability of the Division of Public Health to effectively deal with a mass inoculation scenario. The Department of Public Health's staff walked the LEPC through the entire planning process.
- The Kodiak Island Borough received funding through a bond issue to look at structural evaluations of the high school. The high school is the Borough's primary shelter. The damage assessment is being put together for

the community, which is an update of a similar assessment conducted five years ago. This update will assist in training more people for the next big earthquake. Kodiak was one of the communities that received a mass decontamination trailer, which is actively used for training purposes.

- The local community was involved in the Tsunami Fury video/CD that was put together by a Sea-Grant out of University Alaska Fairbanks (UAF). Copies have been placed in all the schools in the region. Kodiak has also been certified as tsunami ready and storm ready. The LEPC was instrumental in working with the Department of Environmental Conservation (DEC) in putting together a local response agreement that provides a framework for calling out local responders on behalf of the State. DEC recently asked them to activate the agreement to help identify the source of a small oil spill in the community. A seismic study is being done for all the schools and public buildings to ensure the shelters will withstand a large earthquake.

Matanuska-Susitna Borough LEPC

- Their primary emphasis during the last year has been focused on public awareness and education. The LEPC has participated in numerous community outreach events. On a volunteer basis, the LEPC has been participating in public awareness forums such as health fairs and the Alaska State Fair. They also conducted public awareness activities in affiliation with other agencies such as the Red Cross or the fire department. They have enjoyed a high degree of support from the local governments at both the Borough and city level, which has translated into a high degree of commitment from those jurisdictions to make staff available for ICS training and to participate in exercises.
- They had two successful full scale exercises and another tabletop exercise which involved cooperation with the Alaska Railroad and LEPC representatives. A train from the Alaska Railroad traveled the rail belt to visit each of the LEPC communities as part of the public outreach program.
- They have updated the City of Palmer's EOP. The focus for the coming year will be on exercises and getting interagency agreements in place in light of the complex governing structure in the Borough. Interagency agreements will supplement the EOP and enable better integration between the cities and the Borough. They are continuing to look at threat analysis and trying to estimate HAZMAT vulnerabilities in the Borough.
- There was also activity with the CERT teams. The Wasilla Senior Center sent people to one of the Train-the-Trainer courses. They are now running a CERT class at the senior center. They are also working with the school emergency response trainer. They have put together a curriculum and plan to use it at the various high schools. The Emergency Services Coordinator traveled to Seattle to a curriculum conference for involvement with disabled people in CERT. Coordinated efforts between the LEPC and public health for preparedness program infrastructure are on-going.

Nome LEPC

- The Nome EOP, Volume I, has been completed and is posted on the city's website for review. Volume II, the Emergency Operations Guide is in progress. A contractor has been hired to update Volume II. They were briefed on the Strategic National Stockpile at the beginning of the year, and it was recently decided that the City of Nome and Public Health Nursing will meet monthly to become more familiar with this plan.
- Nome put their EOP into action for a response to the fall storm. They opened up an emergency operations center, evacuated low lying areas along the waterfront, opened a shelter for displaced individuals and urged the public to obtain shelter due to flying debris and downed power lines. The storm caused significant damage to private business owners as well as Native allotment owners. Staff from DHS&EM provided assistance by establishing public and individual assistance programs for eligible entities. The event was declared a State disaster and later federally declared for public assistance.
- A joint full-scale exercise was conducted with the hospital, the public school system, Alaska State Troopers, and various city departments. The exercise was developed to test on-scene incident command, and it consisted of a bomb threat at the high school and a terrorist who shot all of the first responders. A series of debriefings have taken place since this exercise and, as a result, the National Guard has agreed to conduct a command post exercise to continue to improve deficient areas. The 103rd Civil Support Team gave a presentation to the LEPC. In addition, Nome LEPC conducted a tabletop exercises leading up to the Statewide Alaska Shield/Northern Edge 2005 exercise.

North Slope Borough LEPC

- The North Slope Borough LEPC completed an exercise and identified several areas of weakness, and developed an after action plan with recommendations on how to resolve them. The city wide tabletop exercise for the City of Barrow exposed some communication problems. Real time radio communications are a challenge on the North Slope and communications between Barrow and the Native villages is non-existent. The mayor's office has tasked the LEPC to form a work group to recommend a plan for funding radio upgrades through a Homeland Security grant or capital improvement project.
- Hazard and Mitigation Plans were submitted to FEMA for all villages within the North Slope Borough LEPC. All eight community hazard mitigation plans have received approval. The LEPC will be revising its EOP.
- The LEPC participated in the Statewide Alaska Shield/Northern Edge 2005 exercise.

Northern Southeast LEPC

- The primary focus for the Northern Southeast LEPC has been the City of Skagway, but future plans include commitments to outlying communities. They worked on a tabletop exercise with 45 participants that simulated a cruise ship explosion as a biohazard event. A subcommittee was developed to work on Skagway's disaster emergency planning and to revise their emergency planning manual.
- The LEPC conducted a National Incident Management System (NIMS) class for all city employees and other interested individuals.

Northwest Arctic Borough LEPC

- The Northwest Arctic Borough LEPC meets quarterly because their members are from 11 different communities which are not connected by a roadway system. They continue to have great support from the local government. The LEPC has participation from 36 individuals from different organizations throughout the Borough. The EOP, Phase I (assessment) was completed.
- They participated in the National Stockpile teleconference with the Department of Public Health. They conducted a tabletop exercise pertaining to a Severe Acute Respiratory Syndrome (SARS) epidemic that proved to be very beneficial.
- The 103rd Civil Support Team gave a presentation on its role and responsibilities on February 15, 2005. The LEPC, public safety commissioners, village fire battalions, and search and rescue personnel were on-hand during this presentation. The LEPC participated in the Statewide Alaska Shield/Northern Edge 2005 exercise.

Petersburg-Wrangell LEPC

- Petersburg and Wrangell work together via telephone conference and e-mail. The Wrangell/Petersburg LEPC President attended a regional meeting together with a Juneau LEPC representative. The meeting was very helpful in making Petersburg/Wrangell aware that the Southeast had an American Red Cross Chapter. Since that regional meeting, they have met with the Red Cross director in Juneau, and many good things have happened in their community with regard to involvement in the Red Cross. The primary lesson taken away from the regional meeting was Wrangell and Petersburg needs to be self-sustaining for at least 72 hours during a state emergency or disaster.

Sitka LEPC

- The Sitka LEPC had a full-scale functional table top exercise involving homeland security issues and multiple cruise ships at the end of September. Participants included the Coast Guard, both hospitals, and the municipality. The exercise centered on a massive chlorine leak. The exercise was undertaken to test decontamination procedures and to facilitate the transport of contaminated patients to the hospitals. Several shortfalls were found in their plans and they are in process of revising to correct these issues.
- At the end of September 2004, Sitka experienced a windstorm with sustained winds of 50 mph for about 36 hours. They implemented the EOP for emergency evacuation during that time and are addressing the plan issues found during that situation as well.

Southern Southeast LEPC

- The LEPC held their initial reformation meeting in August 2004. There are eight communities within the Southern Southeast Local Emergency Planning District (LEPD) and six are represented. They hold monthly meetings and currently have 14 members. Additionally, there is a lot of interest from other agencies and 8-10 additional people attend their monthly meetings from various entities. At this point in time, they are primarily working on doing community resource inventories and capability inventories as part of establishing some model response and operations plans. Their primary goal is to maximize participation from all of the communities so each community will have possessor interest in the plans being developed and can be adopted by each individual legislative body. They have begun proactive measures to work with legislative members in those communities.
- As part of the Alaska Tsunami Program, equipment was installed in the City of Craig in September 2004, which will be part of the new seismic network. Additional equipment will be installed to measure tidal movement. As part of the LEPC responsibilities, the LEPC planned and managed a seminar and exercise in March 2005.
- The LEPC has created all hazards community response plans in three out of eight communities.

Valdez LEPC

- The LEPC has been busy due to the interest in emergency planning in the Prince William Sound. They reviewed emergency plans for the city and identified areas of responsibility for various agencies such as the fire and police departments. The Valdez LEPC and the community of Glennallen have coordinated efforts and visits between them. They held a meeting on May 27, 2005, with the Glennallen LEPC at Pump Station 12 to discuss mutual resources. Efforts during the next year will be directed towards education of the public and involvement in more planning and preparedness.
- The LEPC distributed pamphlets regarding Tier II reporting to companies in the community, doubling the numbers of eligible reporting companies.
- The LEPC has been actively involved in tabletops with the Department of Transportation (DOT), Prince William Sound Security, Alyeska, and Conoco-Phillips. The community has secured funding to upgrade communication systems and the enhanced 911 system will be on-line soon. 22 people in the community are now certified in post-disaster damage assessment.
- Valdez has enjoyed a surge of interest by citizens in emergency planning operations. The LEPC distributed pamphlets regarding the Red Cross Think Ahead program in the community as part of their outreach program.
- The LEPC has been concentrating on reviewing plans throughout the community and gathering the existing plans. In November 2004, they had a three-day class on anhydrous ammonia, which was conducted by a representative from the Agrium plant in Kenai. Additionally, two tabletop exercises and a full-scale exercise were also conducted. During one exercise, they actually had a release of ammonia at one of the police ranges. The training extended to the medical facilities and school staff for all three schools as well.
- On January 20, 2005, a resolution was introduced and approved for the Valdez LEPC to become a part of Citizen Corps.
- The LEPC participated in a health fair on May 7, 2005. They conducted public education on the LEPC. In addition, they held a tsunami conference on May 11th with 110 participants. They provided awareness training for the public which was broadcast by KCHU Public Radio through the Copper River Basin. It was also video taped and will be broadcast on their public access channel six times a year.
- The Valdez LEPC conducted a mass casualty drill on May 13, 2005. In all the events, they had observers who found some loopholes, some good things being done, and all plans were reviewed.

Statutory and Regulatory Authority

AS 26.23.071 Alaska State Emergency Response Commission
AS 26.23.073 Emergency planning districts and committees
AS 46.08 Oil and Hazardous Substance Releases
AS 43.55.201 Conservation surcharge on oil - surcharge levied

AS 43.55.300 Additional conservation surcharge on oil - surcharge levied

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**Local Emergency Planning Committee
Component Financial Summary**

All dollars shown in thousands

	FY2005 Actuals	FY2006 Management Plan	FY2007 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	0.0	0.0	0.0
72000 Travel	0.0	0.0	0.0
73000 Services	0.0	0.0	0.0
74000 Commodities	0.0	0.0	0.0
75000 Capital Outlay	0.0	0.0	0.0
77000 Grants, Benefits	300.0	300.0	300.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	300.0	300.0	300.0
Funding Sources:			
1004 General Fund Receipts	0.0	0.0	300.0
1052 Oil/Hazardous Response Fund	300.0	300.0	0.0
Funding Totals	300.0	300.0	300.0

Estimated Revenue Collections

Description	Master Revenue Account	FY2005 Actuals	FY2006 Management Plan	FY2007 Governor
Unrestricted Revenues				
None.		0.0	0.0	0.0
Unrestricted Total		0.0	0.0	0.0
Restricted Revenues				
Oil Hazardous Response Fund	51370	300.0	300.0	0.0
Restricted Total		300.0	300.0	0.0
Total Estimated Revenues		300.0	300.0	0.0

**Summary of Component Budget Changes
From FY2006 Management Plan to FY2007 Governor**

All dollars shown in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2006 Management Plan	0.0	0.0	300.0	300.0
Adjustments which will continue current level of service:				
-Fund Source Change to General Fund for Local Emergency Planning Committee Grants	300.0	0.0	-300.0	0.0
FY2007 Governor	300.0	0.0	0.0	300.0