

Arizona Department of Emergency and Military Affairs Annual Report 2006



Governor Janet Napolitano



Major General David Rataczak
The Adjutant General

Our Vision

A Department which will consist of trained and educated members who will provide for the safety and well-being of the state and nation throughout the 21st Century. We will encourage people to excel and to actively participate in shaping our destiny.

AZ Department of Emergency and Military Affairs Organizational Chart



Governor Janet Napolitano



Major General David Rataczak
The Adjutant General



Edward Flinn COL (R),
Director
Joint Programs



Frank Navarrette,
Director AZ Division of
Emergency
Management



BG Matthew Whittington,
Asst Adjutant General - Joint
Staff AZ National Guard



BG Richard Maxon,
Asst Adjutant General -
Army AZ Army National
Guard



MG Michael Shira,
Asst Adjutant General -
Air AZ Air National
Guard

The Department of Emergency and Military Affairs' mission is *To promote, protect and defend the health, safety, peace and quality of life of the citizens of our communities, state and nation.* DEMA is divided into three programs: Administration, Emergency Management and Military Affairs. The Administration program coordinates the activities of the other programs. It provides overall financial, contracting, personnel and property management actions. The Emergency Management

program prepares and coordinates emergency response plans for the state. The Military Affairs program contains the Army National Guard and the Air National Guard programs each of which develop, train and sustain a military force for the protection of life and property, preservation of peace, maintenance of order and public safety. It also administers Project ChalleNGe for training at-risk youth and the Joint Counter Narco-terrorism Task Force.

Joint Programs

2005 - 2006

Mission:

This division is responsible for the Department's support functions. Its duties include managing the Human Resource Department, the Resource Management office, the Morale, Welfare, and Recreation department, performing purchasing and contracting activities, providing technology support services, and supervising Project Challenge, a nationally affiliated military-style program for at-risk men and women between the ages of 16-18 who wish to obtain a high school equivalency degree.

Overview:

This has been a challenging but productive year. We are happy and proud of the donations we have received from the community and corporations, for the Family Assistance Fund. We have helped over 1,100 families and raised over \$942,314. The community support has been unprecedented since its inception. We are also proud of the success of our Morale, Welfare and Recreation office. We have brought lower priced tickets for theme parks, movies, hotels, and tours to our soldiers. We now also offer leisure travel packages. Project Challenge just raised \$2 million dollars on their Capital Campaign to help build a new cafeteria and new classrooms. Project Challenge also saw two more graduating classes, adding nearly 200 students to the roll of graduates. New legislation was passed this year adding a new tax check off box onto individual tax forms that will allow more people to donate to National Guardsmen and their families while they are deployed. Legislation was also passed that allows employers that hire Guardsmen to receive a one time \$1,000 tax break if their employee is deployed.

Major Accomplishments - Purchasing/ Contracting:

- Continued refinement and revisions to DEMA Directive/Purchasing Procedures, forms and processes to ensure consistent treatment of customers, standardization of purchasing processes and

compliance with new state of Arizona Procurement Code with respect to Small/Minority/Women owned business contracting goals set by the Governor, new bid limits, strategic contracting center initiatives, and other various changes to the Arizona Revised Statutes.

- Attended training through Enterprise Procurement Services to enable DEMA procurement staff to electronically issue statewide solicitations for commodities and/or services assigned to it by Enterprise Procurement Services. Procurement staff also attended several purchasing related seminars to ensure continuing professional education goals are maintained.
- Re-certification of two staff members as either Certified Professional Public Buyer and/or Certified Purchasing Manager through the National Institute of Governmental Purchasing or Institute for Supply Management.
- Rewrote, revised and improved request for proposal, request for quotation and invitation for bid templates, contract terms/conditions, etc., to make them consistent with the latest state of Arizona standard contracting terms, rules, laws, regulations, SPIRIT requirements, and policies of the Enterprise Procurement Services office.
- Improved purchasing procedures and standardization of forms used by departments for Sole Source, Emergency and Impracticable procurements.
- Improved customer service within DEMA and closer coordination with the Enterprise Procurement Services.
- Successful processing and close out of Purchase Orders and contracts for end of 2006 state fiscal year.
- Continued expansion of the American Express purchasing card program to include this office holding supplemental training seminars in order to clarify new General Accounting Office P-Card procedures.
- Further standardization of processes and development of office manual/desk procedures for each staff position in department.

Challenges/Critical Issues (Both past and present):

- Introducing and strategically using alternative methods of contracting for construction (Design/Build and/or Construction Manager @ Risk) to help

streamline procurement process and therefore drive costs down.

- Improving customer service and gaining trust of internal clients and senior management.
- Providing additional education and training opportunities to allow procurement staff the opportunity to become certified as either: Certified Professional Public Buyers, Certified Professional Procurement Officers or Certified Purchasing Managers.
- Design of web page and staff training to post bid solicitations on web page to allow for wider advertisement of solicitations.
- Introduction of electronic bid packages (vs. paper) from vendors.
- Implementation of bid/quote record database to eliminate manual processes of assigning bid numbers and improved tracking of continuing projects. Introduction of strategic purchasing practices instead of reactive tactics currently in place.
- Improving pay scale for line and staff positions.

Major Accomplishments - Human Resources:

The Administrative Services Office expanded its staff to provide more proactive services to the Agency. A Human Resources Supervisor position was established to oversee the HR work unit, including the functions of recruiting, classification, HRIS, and benefits. A Risk Management Liaison position was established to focus on occupational safety and training, loss prevention, the agency's state fleet, and the agency's Business Continuity and Recovery Plan.

Major Accomplishments of the Family Assistance Fund:

The Family Assistance fund, a subsidiary of the Arizona Reserve Component and Emergency Relief

Fund is dedicated to the general welfare of Arizona Reserve Component military families. The fund helps in emergencies with rent and mortgage, food and utilities, essential transportation and vehicle repair, emergency travel, funeral expenses, medical expenses, and other emergency needs. We have helped a total of 1,105 families since the fund has been established and raised a total of \$942,314 since inception.

Major accomplishments of Morale, Welfare, and Recreation:

In the fiscal year of 2006, the MWR office has accomplished a great deal. We developed an MWR Needs Assessments resulting in over 350 returned surveys:

- We have put together a successful softball tournament.
- There has been coordination of the Military Ticket Program, resulting in the opening of the Information, Ticketing and Tours office offering discount tickets to major attractions and hotels both locally and nationally along with tours to such places as Laughlin, Hawaii, resort areas of Mexico, Telluride, Alaska and New York City.
- We have successfully installed and are managing an RV storage lot which is completely full with a waiting list.
- Added twice-weekly yoga class
- Monthly dinner theatre tickets
- Pheasant Hunt that sold 200 birds in two days
- Take-a-Veteran Fishing Day
- All vendors under contract and paying monthly commission
- Successful Bahamas cruise for 16 people
- Working to become a full-service travel agency



The new 91st CST (Weapons of Mass Destruction) building was completed during the tail end of FY2005.

Major Accomplishments for Project ChalleNGe:

During Fiscal Year 2005/2006 Arizona Project ChalleNGe graduated a total of 164 students 94 in class 25 and 70 in Class 26. There were 110 graduates who received their high school General Equivalence Diploma which equates to 67.1% success rate. Fifteen students opted for military service. The remainder of the students are going to college or working part time or full time. The Project ChalleNGe Foundation is nearing the end of its capital campaign to raise money to build a multi-sue facility. So far the campaign has raised nearly \$2 million for the facility.

Challenges: Our biggest challenge is convincing the major school districts that we are not in competition with them for students. We provide a successful alternative for student success. We only want legitimate students who are drop-out, not ones currently enrolled or scheduled for re-enrollment. Breaching this gap would be a win-win situation for the state of Arizona.



All photographs are courtesy of Project ChalleNGe and depict the Classes 25 and 26 during 2006.

Arizona Division of Emergency Management 2005 - 2006

The Division of Emergency Management serves to develop and strengthen partnerships within the State to protect the health and safety of people and property. Arizona's emergency management community consists of thousands of dedicated personnel working together in a shared partnership between the public and private sectors.

Mission:

The Division coordinates emergency services and the efforts of governmental agencies to reduce the impact of disasters on persons and property in Arizona.

Goals:

1. Reduce or eliminate the effects of disasters through mitigative activities.
2. Increase preparedness to reduce the impact of emergencies and disasters through comprehensive planning, training and exercise programs.
3. Increase state, local and private capabilities to respond to and recover from emergencies and disasters.
4. To implement the Emergency Planning and Community Right-to-Know Act.

In FY2006, the Division continued to implement many state and federal initiatives relating to the National Incident Management System and strategic objectives encompassing response planning, catastrophic planning, state-wide interoperability communications and establishing AZ211. Significant progress was made towards implementing statewide disaster mitigation planning, interoperable communications initiatives

The primary emergency management activities during FY2006 were:

1. Managing the emergency sheltering and post-shelter recovery of 650 Hurricane

2. Katrina airlift evacuees and over 2,000 self evacuees from the Gulf Coast area;
2. Managing the response, recovery, and mitigation of six active Presidential Major Disaster Declarations for the US Department of Homeland Security, Federal Emergency Management Agency;
3. Establishing a state Individual Assistance Program within the Operations Section, Recovery Unit to coordinate assistance for individuals and families recovering from disasters and emergencies;
4. Participating in the development and implementation of AZ211, an internet resource for the dissemination of statewide emergency information and preparedness campaigns;
5. Assessing and enhancing a statewide WMD response capability;
6. Establishing a state Citizen Corps Council and increasing the number of local Citizen Corps Councils and Community Emergency Response Teams;
7. Developing a comprehensive state All-Hazard Enhanced Mitigation Plan, a local All-Hazard Mitigation Model Plan, and implementing a strategy for local mitigation plans for all jurisdictions within the state;
8. Enhancing the communications capability for the statewide emergency management community and interoperability between first responders; and,
9. Planning for the continuity of essential agency functions and the continuity of state government.

Emergency Response Protocol: The Division is capable of activating the State Emergency Operations Center within 45 minutes. It maintains a Certified Response Team consisting of a duty officer and a five person Support Team available 24 hours to receive emergency alerts, issue warnings and instructions to the public, and to coordinate initial state response with local emergency officials. The duty officer serves as the division's point of contact for the State Warning Point, managed by the Department of Public Safety.

Organization: The division consists of the director's office and is organized along functional lines with four sections: Operations Section; Preparedness Section; Logistics Section; and the Arizona Emergency Response Commission.

Office of the Director: The director formulates policy and provides guidance affecting all aspects of division activities. In times of emergency, the director serves as the Governor's Authorized Representative and administers emergency funds allocated by the declaration. The director also serves as chairman of the Arizona Emergency Response Commission and also currently serves as the director of the state Office of Homeland Security. The deputy director has direct supervision of the Division staff assisting the director in performing *emergency management* duties.

Operations Section (Response, Recovery, Mitigation, and Homeland Security Planning):

The Operations Section executes emergency response, recovery and mitigation plans and activities through the coordination and application of federal and state programs. In the event of a major Presidential disaster declaration, the Recovery Section would be activated to manage a Joint Field Office to coordinate and manage Public Assistance and Individual Assistance Programs for long-term recovery efforts.

Preparedness Section (Planning, Training and Exercise):

Preparedness strengthens emergency management through planning, training and exercising of our emergency management community: (local, state, and federal governments, voluntary agencies, business and industry, and individual citizens) to respond to, recover from, and mitigate against disasters through planning, training and exercise activities.

Logistics Section: Logistics consolidates logistics, facilities, telecommunications and information management functions for the division. During emergencies, the section coordinates emergency procurement, availability of state and federal resources and support for the State Emergency Operations Center. During routine periods, the section coordinates procurement activities, manages facilities and asset inventories; and, manages communications resources

to support communications during emergencies and disasters.

Arizona State Emergency Response Commission (AZSERC):

The AZSERC implements the federal Emergency Planning and Community Right-to-Know Act (EPCRA) program in Arizona; supervises Local Emergency Planning Committees, administers state and federal grants, coordinates emergency notification of chemical releases, public disclosure of business and industry, chemical inventories and emergency plans, risk communication, and EPCRA outreach activities to support emergency responders, industry, community and academia.

Activities: Federal Missions: Not applicable.

Activities (State)

Presidential Declarations of FY 2006:

Operation Good Neighbor (26003/EM-3241). On September 3, 2005 the Governor declared a state of emergency in support of the Hurricane Katrina, Arizona's Operation Good Neighbor. The Governor was requested by the Federal Emergency Management Agency (FEMA) to assist with the national state of emergency due to the catastrophic consequences of Hurricane Katrina. (SEOC activated)



Arizona's Operation Good Neighbor

Presidential Declarations Remaining Open:

Disaster recovery operations continue on six previous year Presidential declarations. These are:

1. East Mesa Presidential Disaster, October 1999 Microburst.
2. Arizona 2000 Flood Emergency, October 2000 Flooding.
3. Rodeo-Chediski Fire Emergency, June 2000 Wildland Fire.
4. Aspen Fire Emergency, June 2003 Wildland Fire.
5. Northern Arizona Winter Storm Emergency, January 2005 Flooding.
6. February 2005 Winter Storms and Flooding Emergency, February 2005 Flooding.

Presidential Declarations (Closed): None.

Gubernatorial Proclamations of FY 2006:

1. **Arizona-Mexico International Border Security Emergency (26001).** On August 15, 2005, the Governor declared a state of emergency for the Arizona – Mexico International Border Security Emergency. The daily threat to public health and safety from the gangs, coyotes and others engaged in dangerous criminal activities is worsening and Arizona can no longer wait for the federal government to do their job. The declaration allows the state agencies and local governments within the counties of Cochise, Pima, Santa Cruz and Yuma to submit projects that will help to lessen the criminal activities along Arizona's International border. **(SEOC not activated)**
2. **Clifton Flash Flood Emergency (26002).** On August 26, 2005, the Governor declared an emergency for the Town of Clifton. Heavy rains and flash floods caused significant

damage to public infrastructure; closed and damaged roads, and sewer lines were damaged. Total allocations were \$75,000. **(SEOC not activated)**

3. **Operation Good Neighbor (26003).** On September 3, 2005, the Governor declared a state of emergency in support of Hurricane Katrina, Arizona's Operation Good Neighbor. The Governor was requested by the Federal Emergency Management Agency (FEMA) to assist with the national state of emergency due to the catastrophic consequences of Hurricane Katrina. The state accepted this mission and committed to welcoming evacuees with open arms and providing them with food, shelter, transportation, health and medical services, schools for the children, job training, jobs and other assistance with their short and long term needs. Beginning with the first arrivals in on September 4, 2005, Arizona currently has approximately 2,800 registered Katrina households living in Arizona. **(SEOC Activated)**

4. **La Paz County Summer Monsoon Emergency (26004).** Beginning August 1, 2005 and continuing through August 23, 2005, heavy rains during the monsoon storms caused significant damage to public infrastructure in areas around La Paz County, resulting in damages to numerous roads some of which were closed and impassable. On September 16, 2005 the Governor declared an emergency for La Paz County. **(SEOC not activated)**



The SEOC activated during Operation Good Neighbor.

5. Pima County Flash Flood Emergency (26005). On August 14, 2005 and August 23, 2005 intense heavy rains caused significant damage to public infrastructure throughout Pima County. The severe runoff resulted in damages to numerous roads, traffic lights, water well fields, berms, crossings, and police vehicles. On September 16, 2005 the Governor declared an emergency for the Pima County Flash Flood Emergency. **(SEOC not activated)**

6. AZ Pre-Suppression Wildfire Resources Emergency (26006). On February 22, 2006, the Governor declared an emergency due to the driest winter in recorded history coupled with above average temperatures and the earliest recorded start to a wildfire season. The entire state was threatened by extreme wildfire hazards. The 2006 state wildfire pre-suppression resources strategy required additional financial support. The declaration provided \$200,000 for pre-suppression resources to the Arizona State Land Department, Office of State Forester and the Arizona Division of Emergency Management. **(SEOC not activated)**

7. Brins Wildland Fire Emergency (26007). On June 18, 2006 the Brins Fire ignited in the Coconino National Forest near the communities of Sedona and Oak Creek Canyon. Most of Oak Creek Canyon was evacuated; fire suppression resources responded from federal, state and local governments. The situation necessitated the activation of the *AZ211* call center and the Governor declared an emergency on June 19, 2006. **(SEOC activated)**

8. Glassy-Winged Sharpshooter Emergency (26008). On June 23, 2006 the Governor declared a state of emergency for the Glassy-Winged Sharpshooter Emergency for Cochise County. The Glassy-Winged Sharpshooter is a known vector of *Xyella fastidiosa*, a bacteria that causes plant diseases such as

Pierce's disease of grapes, almond leaf scorch, alfalfa dwarf, oleander leaf scorch, and citrus variegated chlorosis, that threaten the viability of wine, citrus and other agricultural and horticultural industries as well as public landscapes. The Glassy-Winged has been detected in Arizona in a small isolated location in the city of Sierra Vista, Cochise County. The Arizona Department of Agriculture has been placing detection traps, monitoring and eradicating the Sharpshooter. **(SEOC not activated)**

Gubernatorial Proclamations of FY1999-2005:

The following prior year State emergency declarations remain open:

- 1. Statewide Drought,** June 1999. This proclamation is extended indefinitely.
- 2. Arizona 2000 Flood Emergency,** October 2000 Flooding.
- 3. Potential Terrorism Threat,** September 2001 Terrorism.
- 4. Rodeo-Chediski Fire Emergency,** June 2002 Wildland Fire.
- 5. Forest Health Emergency,** May 2003 Wildland Fire Emergency Protective Measures.
- 6. Aspen Fire Emergency,** June 2003 Wildland Fire.
- 7. Northern Arizona Winter Storm Emergency,** January 2005 Flooding.
- 8. February 2005 Winter Storms and Flooding Emergency,** February 2005 Flooding.
- 9. Search and Rescue (SAR) Emergency Contingency (70100):** Arizona's SAR community conducted hundreds of missions statewide. The State SAR Coordinator

10. Hazardous Materials Contingency (80100): The Hazardous Materials Contingency provides reimbursement for hazardous material response activities to local and state jurisdictions when there is no responsible party.

Gubernatorial Proclamations Terminated During FY2006:

- 1. Apache County River Reservoir Emergency (24104).** Declared on April 19, 2004 and terminated on September 16, 2005.
- 2. Nuttall Complex and Willow Fires Emergency (25100).** Declared on July 15, 2004 and terminated on June 23, 2006.
- 3. Queen Creek Flash Flood Emergency (25002).** Declared on September 21, 2004 and terminated on June 23, 2006.
- 4. Mediterranean Fruit Fly Emergency (25003).** Declared on September 23, 2004 and terminated on September 16, 2005.
- 5. Navajo County Severe Weather Emergency (25006),** Declared April 7, 2005 and terminated on June 23, 2006.
- 6. Clifton Flash Flood Emergency (26002).** Declared on August 26, 2005 and terminated on June 23, 2006.

Major Accomplishments of the Division: The Division's accomplishments are grouped into the following categories: Policy; Operations, Preparedness; Logistics; and the Arizona Emergency Response Commission.

a. Policy:

Emergency Management Accreditation: The state of Arizona's Emergency Management Program received full accreditation by the Emergency Management Accreditation Program (EMAP) on June

25, 2004, the third in the nation. EMAP is a voluntary accreditation process for state, territorial and local government programs that coordinate preparedness, response and recovery activities for emergencies and disasters. It recognizes the ability of a state or local government to bring together personnel, resources, and communications from a variety of agencies and organizations in preparation for, in response to, and recovery from an emergency forming the foundation of the nation's emergency response system. The Accreditation is valid for five years with annual reports required to remain compliant.

b. Operations (Response, Recovery, Mitigation):

Emergency Response: The Emergency Response Unit supports Arizona counties in the coordination of federal, state, and mutual aid emergency response assets and the statewide monitoring, assessment, and communication of natural, technological, and civil hazards. In early September 2005, ADEM Emergency Response staff responded to Meridian, Mississippi to support Hurricane Katrina logistics missions.

Search and Rescue: Missions involve emergency response to aid persons lost, injured, stranded, or deceased in the state's remote, inaccessible terrain. ADEM's SAR Coordinator provided mission coordination and financial reimbursement support to Arizona's 15 county sheriffs in 563 SAR missions. The 563 missions included 321 searches for lost persons, 90 rescues of injured or stranded persons, and 152 training missions. Post-mission evaluations determined that 335 lives were saved and 21 others lost their lives as the result of injury or exposure to the elements.

Recovery: The Recovery office is currently administering the Governor's Emergency Fund for sixteen open state disasters. Six of these were elevated to federal disaster declarations. These are all detailed in Section 3 of this report. This represents in excess of \$60 million dollars of Public Assistance disaster recovery work.

The Recovery office also expanded their role to include the Individual Assistance Program to work with survivors of the emergencies. ADEM Recovery staff

responded to the state of Mississippi to assist with post Hurricane Katrina recovery operations.

Hazard Mitigation: ADEM currently has \$1,027,400 available in Hazard Mitigation Grant Program (HMGP) funds. State agencies and local jurisdictions have submitted a total of ten applications requesting HMGP funds for various mitigation projects. Three projects have been approved, thus far. The three approved projects include a Flood Annex to the State Multi-Hazard Mitigation Plan, Mitigation Outreach Projects and an Update to the State’s Multi-Hazard Mitigation Plan.

The Pre-Disaster Mitigation Competitive (PDM-C) grant is nationally competitive grant program. The PDM-C Program provides funds to states, territories, tribal governments, and communities for hazard mitigation planning and the implementation of mitigation projects prior to a disaster event. There are five open PDM-C projects totaling over \$3.8 million. Projects include the Cañada del Oro Acquisition Project in Pima County and statewide multi-hazard mitigation projects.

Disaster Mitigation Act 2000 (DMA 2K) requires states, local jurisdictions and tribal governments to develop multi-hazard mitigation plans in order to receive Federal disaster assistance. To ensure Arizona

does not experience further economic hardship, ADEM must ensure that state, local and tribal governments are compliant with the DMA 2K requirements. ADEM has been very proactive in applying for grants and meeting the match requirements on behalf of communities. Currently, the state of Arizona has a Multi-Hazard Mitigation Plan along with 83 communities, 15 counties and 18 tribal governments which have either a FEMA approved multi-hazard mitigation plan, have submitted a plan to FEMA and are awaiting approval, or are currently in the planning process.

Homeland Security Planning Unit: Through FY 2006, the Business Continuity Task Force consisting of representatives from Arizona Department of Administration, Government Information Technology Agency and two representatives from the Division of Emergency Management coordinated the on-going development of the Business Continuity Planning Program for state agencies, boards and commissions. The Task Force completed the review of state agency Business Continuity Plans, compiled the consolidated scores from the plan evaluation and submitted the Phase II report to the Governor’s Office through the Leadership Team and the newly created Governor’s Emergency Preparedness Oversight Council. The results represented in the following Summary Reports are divided into two groups:

READINESS	SUMMARY GROUP 1 AGENCIES*	# OF AGENCIES		% OF FT EMPLOYEES		# OF FT EMPLOYEES	
		2005	2003	2005	2003	2005	2003
HIGH	BCP Process appears complete	13	14	77%	32%	31,506	13,153
MEDIUM	BCP process has a few gaps; can improve with management attention	20	20	22%	67%	8851	27,201
LOW	BCP process needs significant management attention to improve	0	2	0%	1%	0	307
NO PLAN	Efforts were made to acquire these plans	1	0	.8%	0%	303	0

*Group 1 is comprised of 34 agencies that have significant FTE head counts, large IT budgets (infrastructures) and/or identified critical business functions.

READINESS	SUMMARY GROUP 2 AGENCIES*	# OF AGENCIES		% OF FT EMPLOYEES		# OF FT EMPLOYEES	
		2005	2003	2005	2003	2005	2003
HIGH	BCP Process appears complete	5	4	15%	10%	230	155
MEDIUM	BCP process has a few gaps; can improve with management attention	24	37	62%	21%	1005	342
LOW	BCP process needs significant management attention to improve	4	6	2%	12%	27	189
NO PLAN	Efforts were made to acquire these plans	27	11	22%	57%	359	928

*Group 2 is comprised of 60 small agencies, board and commissions that are primarily provide regulatory services and have no self-reported critical business functions

A total of seven boards and commissions did not participate in either Phase I or Phase II, therefore it is unknown if these entities have a plan of any type.

CERT/Citizen Corp: The Citizen Corps programs within the state continue to prosper and expand their influence. More than 100 Citizen Corps Program members participated in this year's statewide exercise at the Pinal County Fairgrounds. CERT Teams from the city of Chandler and Discover Card responded to the exercise providing support to the First Responders on the scene. Nearly 200 Citizen Corps program volunteers provided more than \$100,000 in cost savings to the state through their volunteer efforts during Operation Good Neighbor. The state Citizen Corps Council partnered with the Ready Campaign and *AZ211* to provide nearly 900 30-second commercials on citizen preparedness.

c. Preparedness (Planning, Training & Exercise):

State Emergency Response and Recovery Plan (SERRP) Program: In May 2003, Governor Napolitano presented the Governor's Strategic Plan For Protecting Arizona From Terrorism therein directing ADEM to enhance and update the state's emergency response and recovery plan. A complete assessment of the status and needs of the entire current plan was made involving all appropriate state agencies, volunteer organizations, and private enterprises. The updated SERRP was forwarded to the Governor who promulgated the plan in February 2004 by Executive Order.

State Continuity of Government Plan. The Department of Emergency and Military Affairs initiated planning to relocate the Governor, Governor's staff, cabinet members and the state legislature members to an alternative government seat. The Arizona National Guard prepared an operations plan and conducted a concept exercise to transport and support the *continuity of government* contingency. Additional sub-plans are being developed that will integrate the operational support requirement of the Governor's office and the legislature. The *Continuity of Operations Annex* was incorporated into the new SERRP.

Emergency Management Training: The Division Training Office is tasked with providing training in support of the needs of entities within the Homeland Security regions of the state of Arizona and the internal training requirements of the Division of Emergency Management. The office offered more than 185 courses and trained more than 3,200 students in the following areas: Emergency Management, School Safety, Domestic Preparedness, Community Emergency Response Teams, Hazardous Materials, Homeland Security, Weapons of Mass Destruction, and related areas. The Training Office processed applications for individuals to attend out of state training provided by the Emergency Management Institute and the DHS Office Grants and Training. The Training Office maintains employee training records and provides training to meet internal staff development training requirements. In support of the exercise program within the state the office provided requested training and developed suggested training guidelines. The Training Office maintains a cadre of approximately 135 Adjunct Instructors across the state to assist in providing training and has established a standardized training records keeping system across all training disciplines to record and maintain training information.

Comprehensive Exercise Program (CEP): The Comprehensive Exercise Program continued to assist local and state agencies in testing and updating their Emergency Operations Plan. Assistance was provided in the form of Exercise Design and Evaluation courses and individual assistance site visits. Significant activities included: two Radiological Emergency Preparedness exercises, three state-level exercises (wildland fire, state full scale and functional exercises), and several county WMD exercises. The state conducted a full-scale exercise in conjunction with Pinal, Graham, Greenlee, and Gila counties in October 2005. The exercise involved over 700 participants representing over 75 agencies. In May of 2006 the state conducted a Functional Exercise in conjunction with Cochise, Santa Cruz, Pima and Yuma counties. The exercise involved over 520 participants representing 96 agencies. The central region participated in a series of six Table Top WMD exercises in May-June 2006

and a pandemic flu exercise provided by the National Emergency Management Agency in June 2006.

TOPOFF 4 (T4): T4 is a federal to state nationally directed exercise which tests the anti-terrorism techniques and emergency management plans, procedures and policies of the state's senior most leadership actions and reactions of local, county, tribal and state emergency managers to include interface to the federal government. The T4 state team is responsible for identifying the local and state participants, and coordinating all state to federal aspects of the exercise. The T4 federal to state team has been negotiating the specifics of the T4 Command Post Exercise, interest within the state participants includes multiple; county, state agencies and various area cities first responder communities. The exercise is slated for 2007.

Radiological Emergency Preparedness Program:

Federal regulations require a commercial nuclear power plant to receive and maintain an operating license and mandate local and state governments to prepare and maintain a plan and demonstrate emergency response capabilities that will protect the population from the effects of direct radiation exposure and minimize the potential for persons ingesting radiologically contaminated substances. Over 30 agencies with representatives from local, county, state, federal and tribal governments were federally evaluated during a three day, multi-agency exercise in November 2005. The evaluation did not identify any areas needing corrective action.

Domestic Preparedness Program: The DPP supports the initial 1996 federal legislation and ongoing federal and state initiatives to increase the capacity of state and local governments to respond to and recover from terrorist incidents to include WMD attacks. The members of the Domestic Preparedness Task Force and Executive Advisory Committee continue to be active partners in this process.

Principal activities in FY2006 included:

1. Updated statewide vulnerability assessment.

2. Updated homeland security strategy to prevent, prepare for and respond to terrorism; strategy to implement *regionalization* to develop response capability.

3. Allocating and managing US Department of Homeland Security funds to the first responder communities.

4. Testing and validation of the state's strategy for preparedness and response.

5. Identification of appropriate steps for Arizona and its communities to take in order to prevent, if possible, and prepare and equip for WMD events.

6. Implemented a training curriculum relating to the prevention, preparedness and response to WMD events.

7. Updated the State Emergency Response/Recovery Plan Revision 1.0 that included fulfillment of the National Incident Management System Emergency Operations Plan - compliance and other requirements.

8. Issued initial release of SEOC Standard Operating Procedures document.

Homeland Security Grant Program: The Homeland Security Grant Program provides funding for planning, organization, equipment, training, exercises, and management and administration to prevent, protect against, respond to and recover from terrorist attacks, major disasters and other emergencies.

d. Logistics (Facilities, Telecommunications, Information Management):

State Emergency Operations Center (SEOC):

The SEOC supports disaster response representatives from state and local governments, volunteer organizations, and to direct and coordinate disaster response. The facility maintains data automation, multimedia distribution and telecommunications systems to support this coordination effort. Numerous upgrades to telecommunications and information technology systems were installed to increase capability.

Alternate State Emergency Operations Center

(ASEOC): Although a joint-use ASEOC is maintained in Prescott which also serves as a forward emergency operations center for the northern regions of Arizona, the Division partnered with Arizona State University

to develop an additional ASEOC in central Arizona. This facility provides ASU an SEOC to be incorporated in their emergency management degree program and provide the state with a *hot* ASEOC should displacement be required.

Alert Notification Systems: The Division is responsible for the administration and operations of multiple emergency notification systems. This includes the Emergency Alert System (EAS), National Warning System (NAWAS), Notification and Alert System (NAN) and the Division's Alert Notification System (DCC). The DCC system has recently been expanded to include notification for several of the county emergency management personnel as well.

Information Management (IM): The Division's LAN automates day-to-day operations and supports a web-based emergency information management system to support a statewide disaster response. The LAN is integrated with Arizona's wide area network: MAGNET. The Division *emergency information system* uses the web-based E-Team system. E-Team allows city, county and state to manage disaster information, taskings, etc., using a common system which expands to allow additional participants. The Division LAN supports the agency's Homepage (www.azdema.gov). New computers were purchased for the SEOC increasing its capabilities.

Telecommunications: The Division continued to improve the capabilities of the statewide emergency communications system. The Division serves on the Arizona Public Safety Communications Committee formed to study and implement strategies for interoperability between first responders. Communications initiatives include:

a) **Statewide (Fixed-Facility) Interoperability Communications:** This initiative is to provide near-term, lowcost fixed-facility interoperability communications in each county and region. The Arizona Emergency Radio System (AERS) plans have been completed. New equipment is currently being installed in 45 sites throughout the state to provide mutual-aid frequencies and channels to all emergency

services agencies in VHF, UHF and 800 band, providing interoperability between systems. As of August, 2006, eight sites have been completed. The project will continue through early 2009.

b) **Mobile Communications:** This initiative is to establish reliable mobile emergency communications and interoperability capabilities in support of the state and county EOCs using communications vehicles for field operations during an emergency. The Division is responsible for the maintenance and continued training and exercising of MOBILE Communications Equipment to support field operations during an emergency. This equipment includes: Four 24-foot communications vehicles (call-sign Toad1- Toad4 and currently deployed to Holbrook, Kingman, Tucson and Globe); one 40-foot operations, communications vehicle (call-sign Bullfrog) stored at PPMR; one support/chase vehicle (Howard); and one portable Satellite System (Star) at PPMR. This past year, several deployments were made by these vehicles to support floods, fires, snowstorms, and search and rescue missions. They have proven to be a great asset for providing mobile communications.

c) **Arizona EOC (800MHz) Network:** This radio network was created as part of an agreement between Arizona Public Service (APS) and the Division. APS allows us use of three talkgroups on their statewide radio system for emergency communications between the state EOC and county EOCs. Currently we have radio equipment installed in 12 of the 15 counties. All 15 counties will have equipment by the end of 2006.

d) **DEMA Radio Network:** This radio network was the old Broadway Consumer System that was used primarily by the Arizona National Guard. The radio system stills utilizes military frequencies, but will now be managed by ADEM and opened up more for state agency use in response to emergencies. The DEMA Radio Network (DRM) provides VHF military frequency access throughout most of the state on a 9-site network that will provide backup communications to all county EOCs and field operations. We are currently looking to add a site in Greenlee County that would add coverage to Graham and Greenlee EOC.

e) **Government Emergency Telecommunications Services (GETS):** GETS is a telecommunications service provided by the Office of the Manager, National Communications System (OMNCS) that supports federal, state, and local government, industry, and non-profit organization personnel in performing their National Security and Emergency Preparedness (NS/EP) missions. ADEM has provided GETS cards to selected personnel in Homeland Security and the Governor's office.

f) **Volunteer Amateur Radio Network:** Updated an MOU with the state's Radio Amateur Civil Emergency Services (RACES) that is an agreement with the volunteer amateur radio club to support the state in times of emergencies. This agreement provides the state with personnel and radio equipment, operating on amateur radio frequencies of HF, UHF and VHF, in support of state and county EOCs and field operations. Other associated groups include Amateur Radio Emergency Services (ARES), Military Amateur Radio Services (MARS), as well as other licensed operators supporting the Red Cross and Salvation Army.

g) **State Alert and Notification System:** A new system has been installed in the state EOC that when programmed will call out over phone lines to alert and notify key personnel as to threats and activities, requiring deployments and activations. The system is a Dialogic DCC Communicator NxT application that runs on an inhouse computer system, with a backup system in Tennessee. Currently the system is programmed to notify the ADEM personnel, selected DEMA, Homeland Security and Governor's office staff. Eleven of the counties have agreed to use this system for their alert and notification system with one person in each county maintaining their information. Two counties have purchased their own systems and steps are being taken to have the last two counties agree to use this system.

h) **Secure Satellite Telephones:** Looking to provide key government officials with secure Iridium Satellite telephones to maintain direction and control during emergencies. This project is on hold until later this year when new technology becomes available that

incorporates *broadcast* capabilities. In the meantime the AZNG has secure satellite phone capabilities that could be use in an emergency. ADEM has a cache of sixsatellite phones that could be used for unsecured transmissions.

E. Arizona State Emergency Response Commission (AZSERC):

1. Enhanced the capabilities of public safety agencies and local jurisdictions to respond to hazardous chemical incidents:

a. AZSERC reviewed Local Emergency Planning Committees (LEPCs) Emergency Response Plans to ensure compliance with Emergency Planning and Community Right-to-Know Act (EPCRA); AZSERC coordinated with the Regional Response Team (RRT) to review LEPCs Emergency Response Plans in accordance with EPCRA.

b. AZSERC awarded over \$68,441 in Emergency Response Fund (ERF) and over \$49,914 in USDOT Hazardous Materials Emergency Planning (HMEP) Grants to LEPCs to meet their taskings under EPCRA

c. AZSERC awarded a \$218,262 Commodity Flow Study Contract to AMEC to conduct a Commodity Flow Study of Interstate 8 and 10 (I-8 and I-10) corridors, including both truck and rail transport. This work is being coordinated with the Local Emergency Planning Committees (LEPCs) of Yuma, Maricopa, Pinal, Pima and Cochise counties in Arizona as well as the Tribal Nations impacted by the study. The study will be use to support and improve the operational readiness of responders to hazardous materials incidences along the corridor.

d. AZSERC provided technical assistance and supported training needs for LEPCs.

i. Arizona Peer Exchange conducted for LEPCs throughout the state to enhance understanding of and quality of Emergency Plans and LEPC requirements.

ii. AZSERC distributed Computer Aided Management of Emergency Operation Companion manuals to LEPCs and emergency services personnel.

iii. AZSERC distributed 2004 Emergency Response Guidebooks to LEPCs, and state agency first responders and facilities for education and planning needs involving extremely hazardous chemicals.

iv. AZSERC continues to publish its highly acclaimed monthly **Gatekeeper** newsletter that is distributed to over 4,000 subscribers nationwide.

v. AZSERC continues to review facility emergency response plans in support of LEPCs. In FY 2006 AZSERC has reviewed 461 of 763 facility plans.

vi. AZSERC developed and distributed a template to simplify industry compliance requirements to assist in planning and reporting requirements.

e. AZSERC conducted **Gatekeeper** workshops with three non-profit organizations, Southern Arizona Environmental Management Society (SAEMS), Academy of Certified Hazardous Materials Managers (ACHMM) and Environmental Professionals Arizona (EPAZ) to provide regulatory and practical assistance to industry, government, academia and the community.

f. AZSERC continues to support LEPCs and responder computer needs through the Students Recycling Used Technology (StRUT) program for chemical data reporting requirements.

g. AZSERC is planning and coordinating to host the Arizona Commemorates EPCRA (ACE) 20th anniversary of Emergency Planning and Community Right-to-Know Act (EPCRA) conference at the Holiday Inn in Casa Grande, AZ on October 17-18, 2006. ACE will include speakers from a broad cross-

section of national, state and local organizations; a variety of exhibitor booths and recognition ceremonies.

h. AZSERC provided the Inter-Tribal Council of Arizona with assistance in the development of their EPCRA training materials.

2. AZSERC Internet Hazardous Chemical Inventory (Tier Two) reporting:

AZSERC contracted with **Ephibian**, an Arizona based company, to significantly upgrade and enhance AZSERC's Internet-based information portal system that will allow for maximum expansion and data links without extensive network changes or code reconfiguration. This will allow for much needed information sharing and reporting process with industry and governmental entities. Facilities will have access to their data and responders will have immediate access to essential data within their region, as well as access to statewide data when needed to support mutual aid.

Division Challenges/Critical Issues:

While programs and projects have been initiated, the Division greatest challenges have been:

1. Establishing a statewide interoperability communications system. Normally, such an undertaking would not be part of the Division's mission or capability.

2. Management of the federal Homeland Security Grant funds.

Governor Janet Napolitano receives an update from Maj Gen David Rataczak, The Adjutant General and Louis Trammell, the Assistant Director of ADEM, during a FY2006 Palo Verde Exercise.



ARIZONA ARMY NATIONAL GUARD

2005 - 2006

EXECUTIVE SUMMARY

The Arizona Army National Guard's (AZARNG) Target End Strength goal for FY2006 was 4,550. That objective was reached and surpassed half way through the calendar year, closing out FY2006 with an Assigned Strength of 4,950. The AZARNG sustained top 5 ranking on the National Guard Bureau's Order of Readiness List by July 2006, which ultimately resulted in the receipt of additional Force Structure for the state in 2006 and out years.

Deputy Chief of Staff for Personnel (Personnel Management /Human Resources)

Education:

AZ ARNG Soldiers are encouraged to take advantage of the Montgomery GI Bill, State and Federal Tuition Reimbursement programs for their personal and professional development.

In support of the soldiers of the AZ ARNG, the Deputy Chief of Staff for Personnel office counseled, processed and executed the following actions in FY2006 relating to the Montgomery GI Bill:

- Processed 453 Montgomery GI Bill Incentive Program applications
- Processed 315 Transcripts
- Researched 1,250 Files
- Counseled 1000 Soldiers
- Processed 197 Notice of Basic Eligibility for Education forms

The senior leadership worked effectively with the state legislators to develop and increase the National Guard State Tuition Reimbursement program. The program was initiated in 1996 with a funding level of \$48,000; and in July 2006, the funding for the program was increased to \$1.46 million.

State Education Reimbursement (SER) program actions that AZ ARNG Deputy Chief of Staff for Personnel accomplished were:

- Processed 1,549 SER applications for 2006 State Year
- Paid 737 service members reimbursement
- Counseled 1,500 Soldiers and Airmen
- Researched 1,250 files
- Reconciled 195 files

In 2006, over 305 Soldiers applied for Federal Tuition Reimbursement and 275 participating Soldiers received financial support. Additionally, 700 Soldiers were counseled and 700 files were researched.

The AZ ARNG, in coordination with the Governor's Office and the private sector, developed the Family Assistance and the Soldier Relief Funds. In 2006, the Family Assistance Fund received over \$67,647 and the Soldier Relief Fund \$88,318 in donations from the private sector to support the families of deployed soldiers.

Family Readiness Program Activities:

In 2006 the ARNG had three operating Family Assistance Centers in Arizona; one each located in Phoenix, Douglas, and Tucson (at the Valencia Armory). During this FY2006, approximately 28 volunteers donated their time and services at the Family Assistance Centers. There were 2,114 visitors to the Family Assistance Centers (walk-in), and 18 Deployed Families and 34 (Non-Deployed) National Guard Families (Non Deployed) requested assistance from the Family Assistance Funds during 2006.

Each Family Assistance Center includes a Distribution Center, which collects and distributes staple items to the families of deployed military members. During 2006, the Centers shipped 109 boxes to the units in Iraq. In addition, Family Assistance Center Personnel made 4,181 wellness calls, and sent 3,380 e-mails and letters to soldiers and their families. A total of four Red Cross Messages were sent to Military Families or Soldiers, 28 food boxes given to families through the Family Assistance Center and 55 Military and State Employees utilized our tax preparation service.

Military Personnel Operations:

Mass conversion from paper to electronic personnel records was accomplished during the year.

The staff supported multiple mobilizations, demobilizations, and the Katrina/Rita Hurricane disaster relief. Additionally, personnel services relocated to the new Personnel Processing Center and merged the Standard Installation/Division Personnel System and the Personnel Service Branch, thus enabling a **One-Stop-Shop** Personnel Center to handle all personnel needs. The Personnel Processing Center began a test phase of web-based scanning and implemented an electronic orders processing system. In addition, a Personnel Automation Section was created to manage and implement current and future automated processes.

The Employer Support to the Guard and Reserve staff sponsored two job fairs for local business and state agencies.

Military Funeral Honors:

The AZ ARNG supported a total of 494 funerals and 86 Color Guard missions during FY2006. In addition, they supported 135 Full Honors missions.

Deputy Chief of Staff for Operations (DCSOPS)

Anti-Terrorism/Force Protection:

The primary focus of the Arizona Army National Guard's Anti-Terrorism program is the force protection of all soldiers, civilians, equipment and facilities within each installation and armory under the Arizona Army National Guard. This group also participates in the Arizona Counter Terrorism Liaison Center (AcTIC) Terrorism Liaison Officer (TLO) program, and has performed the following duties with them:

- Conducted intelligence briefs at AcTIC
- Provided weekly intelligence reports to AcTIC from data collected within the AZARNG and other various agencies

- Provided weekly force protection news letters to our military units and civilian tenants from information provided to us from AcTIC, which results in increased security and situational awareness
- Participated in TVAs (Threat Vulnerability Assessments) to include the following to date: St. Mary's Food Bank, DPS HQ Phoenix, Cardinal Stadium, Honeywell Corp Phoenix, AZ, and General Dynamics in Gilbert, AZ.
- Augmented the AcTIC Watch-Center and provided liaisons during the immigration protest march
- Participate in the weekly TLO meetings/training at AcTIC

State Partnership For Peace Program (SPP):

In FY2006, the Arizona National Guard continued its very successful partnership with the Republic of Kazakhstan and once again conducted numerous exchanges with both military and civil authorities. The exchange events took place in both Arizona and the Republic of Kazakhstan. Events for 2006 included: 1) vehicle maintenance; 2) fire-rescue; and 3) disaster preparedness. The events are intended to foster military and civilian emergency preparedness and focus on mutual support activities of interest to both Kazakhstan and Arizona.

This program is essential to the United States government's Foreign Military Sales program. The Arizona National Guard is taking the lead on instructing the Kazakh Army in sophisticated vehicle maintenance procedures. This program has Arizona state technicians working with their Kazakh counterparts in a variety of ways including a visit to their *HMMWV Center* in Almaty, Kazakhstan. Another ongoing exchange takes place with the Kazakhstan NCO Academy in Kapchigai, Kazakhstan. NCOs from our 215th Regional Training Institute share leadership skills with the Kazakh soldiers. Additional significant events for 2006 include:

- Brigadier General Whittington attended KAZPAS 2006 (12-24 May 2006), a multinational, and Commonwealth of Independent States firefighting-rescue team exhibition/competition sponsored by the Kazakhstan Ministry of Emergency Situations and

Defense (MES). This event included representatives from Kazakhstan, Russia, Kyrgyzstan, Uzbekistan, China, Belarus, and Ukraine attending as both participants and observers.

- The HMMWV Maintenance Exchange team from the Combined Support Maintenance Shop (CSMS) continued training of Kazakh mechanics. Kazakh mechanics received both hands-on training at the HMMWV Center in Almaty, KZ (MAR-APR 2006) and at our CSMS in Phoenix (August 2006).
- An Emergency Response information exchange in New England was sponsored by the Army Corps of Engineers-Civil-Military Emergency Preparedness branch (MAR 2006).
- Major Generals Rataczak and Shira visited the new KZ capitol of Astana and visited with senior members of Kazakhstan's MES. MG Rataczak delivered a speech to the KZ National Defense University on the history and role of the National Guard and its post-September 11 mission.
- The Consultative Staff Talks (JUN 2006) at MacDill AFB in Tampa, FL, yielded many new events for the Arizona National Guard for FY2007.

The Arizona National Guard's partnership with the Republic of Kazakhstan has enjoyed over 13 years of successful events and promises to provide future successful military to military and civil to military exchanges. The National Guard Bureau-International Affairs Branch considers Arizona's partnership to be *mature* and one of the strongest in the nation. The Arizona National Guard is looking forward to future when events will be conducted in partnership with the Kazakh Air Force.

Mobilization:

The Arizona Army National Guard continues to ensure that a full spectrum force is available to serve our federal and state missions. During FY2006, the Arizona Army National Guard provided over 12,000 soldier workdays in support of State Active Duty missions within Arizona. In addition, the Arizona Army National Guard provided approximately 375,585 workdays in support of Operation Iraqi Freedom.

Since the beginning of 2006, one Arizona Army National Guard unit has returned from Iraq: the 860th Military Police Company. This company is currently undergoing a period of reintegration with the Arizona National Guard. Personnel processing and maintenance of equipment are being completed. Two other units: the 153rd RAOC and 1/180 FA BN SECFOR are expected to return in November 2006.

The following units are mobilized and are currently deployed or at the mobilization station preparing to deploy in support of Operation Iraqi Freedom during 2006:

- 1/180th FA BN Security Force (SECFOR)
- 153rd Rear Area Support Operations Company (RAOC)
- 158th S&S BN (-) Forward Logistics Element (FLE)
- 222nd Transportation Company
- 258th RAOC
- 1/285th Attack BN
- 259th Security Force
- 80 Individual Mobilizations

During 2006 the Arizona Army National Guard deployed or mobilized 1,029 Soldiers – a number



258th Rear Area Operations Center (RAOC) departing for their tour in Iraq in July 2006.

which equates to approximately 20 percent of the Arizona Army National Guard strength.

Exercises:

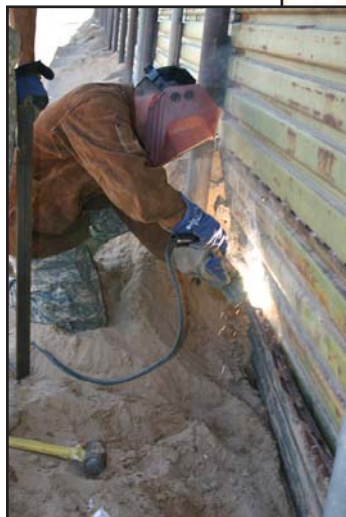
We continue to support Arizona Department of Emergency Management in its efforts to increase disaster preparedness across the state. We participated in the planning process for the Northern Region exercise beginning in the first quarter of the year and had representation in Holbrook exercise, 19-22

September 2006. We also participated in the Southern Region Year 3 Initial Planning Conference leading up to that exercise.

Operation JUMPSTART, JTF-AZ Border:

The Arizona National Guard, as well as the other Southwest Border States, was tasked to support Operation Jump Start in coordination with US Department of Homeland Security and the US Customs and Border Patrol (CBP). The Arizona National Guard is supporting CBP with up to 2,400 Guardsmen to gain operational control of the border. Since July 2006, the Arizona Army National Guard has provided over 5,489 Guardsmen to support missions along the international border with Mexico.

The Arizona National Guard is in support of the Border Patrol sectors of Yuma and Tucson. The missions tasked to National Guard soldiers and airmen include: 1) surveillance; 2) camera operations; 3) vehicle maintenance support; 4) aviation support; 5) border infrastructure/fencing; and 6) Entry Identification Teams along the 389 miles of the international border between Arizona and Mexico.



SPC Greg Knauff, Welder, working on the fence between the US and Mexico.

Individual Readiness Training (IRT) Program Task Force Diamondback (TFD):

Task Force Diamondback (TFD) utilizes Engineer units to construct tactical infrastructure along the United States (Arizona)/Mexico border in support of Operation Jump Start (OJS). In 2006, both Army and Air National Guard units have participated in the IRT program. On 3 June 06, the Utah National Guard became the first none Border State National Guard to support OJS.

TFD emphasizes safe, real world construction projects tailored to the unit commander's requirements for focused unit and soldier training. A separate Medical Innovative Readiness Training (IRT) mission was also conducted by C/111 Medical Battalion in Tucson. From June to September 2006, 696 Soldiers worked 275,000 troop days in support of US CBP missions.

Deputy Chief of Staff for Logistics (DCSLOG)

Logistics activity concluded in the first quarter of FY2006 for reconstitution of equipment that participated in the relief efforts for Hurricane's Katrina and Rita.

Efforts continue to perform Field Level Equipment RESET on redeploying units of the AZ ARNG as they return to the Equipment Demobilization Sites at active Military posts throughout the continental United States and to Home Station.

The 258th Engineer Company and 3666th Maintenance Company inducted nearly all of their Tactical and Construction Equipment into a National RESET program. Additionally, Tank, Armament, and Automotive Command and Communications/Electronics Command items were inducted into a National RESET program at several Depots or commercial contractors.

Co C, 1-189th Aviation inducted four of their UH-60 Blackhawk helicopters into the National RESET program. These helicopters are being RESET at the Aviation Depot, Corpus Cristi, TX. The remainder of

the UH-60 helicopters are scheduled for induction into this program later in 2006.

The state received 80 slots in the HMMWV Recapitalization Program designed to overhaul the aging fleet of HMMWVs. This program is funded by the Army Materiel Command. The state has also received nine slots in the HMMWV Rebuild and Return Program designed to overhaul the aging fleet of HMMWV's. This program is funded by the National Guard Bureau. These nine vehicles were returned in a record 78 days and have been returned to the unit.

CECOM completed the fielding of authorized SINCGARS communications equipment to all units in the Arizona Army National Guard.

The new Transportation Coordinators Automatic Information for Movement System II (TC-AIMS II) became operational in September 2006. This system works as part of the Global Combat Support System (GCSS). The GCSS provides critical data on passenger and cargo movements during peace and war to the Global Transportation Network and Command and Control systems. TC-AIMS II interfaces with Joint Service systems to provide In-Transit Visibility and Total Asset Visibility to all services. This system will better support Arizona Army National Guard units deploying overseas by providing them with better asset tracking.

Additional maintenance and logistical support has been provided by the National Guard Bureau to support the Operation Jump Start fleet of vehicles.

The support has included training, technical inspections, and automation activities to visiting units and personnel.

Facility Management Office (FMO)

Energy Department:

- Received the 2006 Secretary of the Army Award for Energy Management, Individual Award, Jeff Seaton, Energy Manager.
- Contracted for \$650,000 retro-commissioning project at Silverbell, Bldg L4500. This work will result in an estimated 22% savings on utilities per year.
- Completed installation of BACNET on new Personnel Service Center.

Environmental Department:

- Completed several cultural assessments of National Guard Training Areas
- Updated air and water permits for several facilities and training areas.
- Completed three site clean-up projects for Earthday. These projects were conducted at Papago Military Reservation, Silverbell Army Heliport (AHP) and Camp Navajo.
- Provided Environmental Awareness training to units supporting Operation Jump Start.
- Completed site survey and provided environmental documentation for future Veteran's Cemetery at Camp Navajo. The FMO is working with the Army Corps of Engineers and the Arizona Department of Veteran's Services to see that this project is completed. The plan is to convey 80 acres

Construction on the new Qualification Range at Camp Navajo was completed during FY2006. Photo courtesy of FMO Engineering Section.



from Camp Navajo to the state of Arizona for the cemetery.

Engineering Department:

- Contracted for renovation of new Tempe Armory (former Tempe Fire Station #1). Working on abatement at this time.
- Broke ground on new Waste Water Treatment Plant for Silverbell AHP.
- In final stages of Camp Navajo Qualification Training Range, final punch list is 12 September 06.
- Completed Design for Silverlake Armory renovation project, former OMS shop. This facility is being converted to a Detachment Headquarters. Completed National Guard Headquarters sewer line restoration.
- Completed renovation of National Guard Headquarters building offices.
- Completed the **One-Stop Personnel Service Center**.
- Completed remodel and installation of a safer front entrance, widening the lanes and installing a traffic circle.
- Completed the final stages of the ballfield lights and ramada.
- Completed the electrical upgrade to the Enlisted Training Facility and the Silverbell TRICO Loop.
- Completed engineering for a new well at Silverbell Army Heliport.

Maintenance Division:

- Completed renovation of Bldg M5555, former Human Resources Office for PPMR. This building is now home to the Recruiting Command, the JAG and the IG.
- Completed renovation of chilled water line valves and replacement of worn-out sewer lines in the National Guard Headquarters facility.
- Completed renovation of National Guard Headquarters building offices.
- Completed Installation Station Report. This report is the feeder for FY2008-2013 Program Objective Memorandum, a DoD 5-year budget process.

- Completed renovation of the Casa Grande Armory bathrooms.
- Completed installation of a new parking lot for the Nogales Armory, the Douglas Armory and the Aviation Readiness Center.
- Completed renovation of the old Soldier Support Center.
- Completed minor renovation of Roosevelt Street Armory.
- Completed the transformation from Maximo to PRIDE database management system.
- Completed over 1800 work orders for 200 plus facilities of the Army National Guard.

Master Planning:

- Updated thirty 1390/91s for Long Range Construction Plan.
- Completed Real Property Development Plan.
- Completed a total conversion to the Planning Resource for Infrastructure Development and Evaluation database management system.
- Completed the Real Property Planning and Analysis System update.
- Completed three reviews for land acquisition from Bureau of Land Management, Kingman, Sierra Vista and Camp Verde. We are currently working on the applications for several parcels of land.
- Completed the Real Estate Action Plan for Kingman and received \$200K funding for a leased armory over the next three years. This lease is renewable and the National Guard Bureau appears to be fully supportive of this lease as the exit strategy is the Future Years Development Plan in FY2012.
- Participated in the Pinal Partnership, a Master Planning forum for the development of Pinal County.
- Completed Geological Survey for Buckeye Target Range, future site of the Buckeye AFRC.
- Completed 1390/91 for Singapore Add/Alt. Provided Executive support for Singapore decision to build permanent structures at Silverbell AHP.
- Completed the Florence Training Site Master Plan
- Completed two charettes for the FY2010 and FY2012 Military Construction projects

AZ ANRG Strategic Plans:

In September 2006 the Arizona Army National Guard competed in the 2007 Army Communities of Excellence (ACOE) competition. We anticipate bettering our 1st Place Silver Category placement (top five in nation) in the 2006 ACOE competition. The ACOE program utilizes the Army Performance Improvement Criteria to assess organizations against an established management program. The criteria includes the core values of visionary leadership, customer-driven excellence, organizational and personal learning, valuing employees and partners, agility, focus on the future, managing for innovation, management by fact, social responsibility and focuses on improving organizational business practices. The APIC criterion is based on the Malcolm Baldrige Criteria for Performance Excellence used by thousands of US organizations to stay abreast of ever-increasing competition and to improve performance.

The Office of Strategic Plans hosted two Quality Training courses this year:

- The Action Officer Strategic Planning Course at the 161st Air Refueling Wing, Phoenix; and
- The Army Performance Improvement Criteria Self Assessment Course at the Western Army Aviation training Site, Marana.

These courses provided the students with a framework on Strategic Planning as well as the ability to assess organizations against an established management program (Malcolm Baldrige).

Camp Navajo

Camp Navajo (CN), run by the Arizona Army National Guard, is a Collective Training Center located in Bellemont, Arizona which is 12 miles west of Flagstaff. The facility encompasses 28,347 acres which includes 17,347 acres of training area and 11,000 acres for ammunition and miscellaneous storage. CN consists of 227 miles of road (52 miles are paved), 38 miles of railroad, and approximately 780 ammunition storage igloos. The installation has its own electrical distribution system, deep well and wastewater treatment facility. Lastly, the facilities include approximately 170 buildings of which 32 are currently being used for administration, maintenance, operations,

and general storage. Located on the installation are the Camp Navajo Garrison Command, the Camp Navajo Industrial Operations and one of the AZ ARNG Major Commands: the Camp Navajo (Troop) Command.

Camp Navajo Garrison Command:

The Camp Navajo Staff, under the direction and guidance of the AZ ARNG Adjutant General, drafted in 2006 a Performance-Based Incentive Program under the provisions of ARS 38-618 to reward the financial performance of Camp Navajo operations. The intent is to improve operations by using a business model that focuses on bottom-line profitability. Once approved, employees will participate by reducing expenses while a new marketing manager pursues new revenue streams.

National Guard Bureau has approved an upgrade to a Collective Training Center for FY2007. This included the new Range Complex expected to be finished by December 2006.

Camp Navajo Industrial Operation:

In 1993, the DoD discontinued the US Army federal ammunition mission at Navajo Depot Activity and transferred the installation to the Arizona Army National Guard (AZARNG). The AZARNG was given a license to operate the facility as a National Guard training site and use the depot storage capacity to generate revenues and support installation operations. The Camp Navajo infrastructure consists of workshops, surveillance facilities, 2.3 million SF of explosive and general purpose warehousing, and both rail and truck loading facilities. The Camp Navajo Industrial Operations operate under a fund established by ARS 26-152. The main commodities that are stored and managed are rocket motors for the Departments of the Navy and Air Force. It is the only National Guard facility that is inspectable under the START Treaty. Camp Navajo, in conjunction with the Corps of Engineers, is beginning the process of developing an Enhanced Use Leasing program, which will allow for the commercial development of a portion of Camp Navajo's property.

Camp Navajo currently supports the following Department of Defense storage missions: Space Missile Command, US Air Force, Minuteman II; Strategic Systems Program, Navy Trident C4; ATCOM Boeing Apache helicopter 30mm test munitions and sensitive components; Security Assistance Command, Royal Air Force FMS ordnance; Security Assistance Command, Singapore **Peace VanGuard** Apache ordnance; and PM Firefinder counter-battery radar foreign test rockets and ballistic items.

Camp Navajo recently partnered with the Arizona Veteran Services Department for the development of a state operated Veterans Cemetery.

The Camp Navajo Garrison has competed and received Special Category recognition in the Army Communities of Excellence competition for the past five years.



Photos show the Camp Navajo Industrial Operation personnel loading a stage of the Minuteman Missile into storage. Photos courtesy of Camp Navajo.

Western Army Aviation Training Site (WAATS)

The Western Army Aviation Training Site (WAATS) is a training facility located at Silverbell Army Heliport in Marana, AZ. It provides regional simulation support in the AH-64A for US and allied pilots. Additionally, the following countries have been trained or are currently being trained by the WAATS: Singapore, Bahrain, Turkey, Israel, Jordan, Greece, Saudi Arabia and United Arab Emirates. Since 1986, the WAATS has trained more than 11,796 total students and its pilots and crews have flown 103,967 accident free hours for the Army National Guard, the United States Army and allied countries in Europe and Asia. Since September 11, 2001, the WAATS has trained 2,846 soldiers in support of the Global War on Terrorism.

The WAATS facilities include: three hangars (Enlisted Training Facility; 80,000 sq. ft. AH-64 hangar; and AASF#2); parking for 66 permanently assigned aircraft; 7,200 sq miles of low level tactical training area; firehouse; 120 dorm rooms; dining facility; 15 multi-media classrooms; and a Troop Medical Clinic. Silverbell AHP is home station to Peace Vanguard.

- As of the end of 3rd Qtr TY 2006, 523 students graduated from the school house.
- As of the end of 3rd Qtr TY 2006, 5,000 flight hours, including six gunneries, were safely completed.
- Number of Courses Taught: 19 Aviator, 11 Enlisted, eight NCOES, five Specialty.
- FY2006 Projected Training Output: 175 Aviator, 309 Enlisted, 128 NCOES, 97 Specialty, 709 Total Students, 6,800 flying hours and 3000 Simulator hours.
- In 2006, the WAATS received a new UH-60 Blackhawk simulator and a new Aviation Combined Arms Tactical Trainer simulator.
- The WAATS is participating in Crimson Eagle, an exercise scheduled for September through November 2006 in support of United Kingdom forces deploying to Afghanistan for Operation Enduring Freedom. It is also conducting RL progressions to support the deployment of the 36th Combat Aviation Brigade.

The WAATS has competed and received Special Category recognition in the Army Communities of Excellence competition for the three past years.



The WAATS acquired a new firetruck to handle all aircraft related fires on the site. The photo depicts WAATS Army National Guard personnel practicing and honing their life-saving skills. Photo courtesy of the WAATS.

Peace VanGuard:

Peace VanGuard (PV) is a Long Term (20+ years) Stationing and Cooperative Agreement between the Republic of Singapore and the US Government. This agreement began in 2001, and was renewed in 2004 for an additional three years. There are 110 Republic of Singapore Air Force personnel assigned to the US-based **Peace VanGuard** Longbow Flight Detachment, with 107 dependents living in the Marana, AZ area. A US Army TDA organization made up of 26 AZ ARNG personnel supports the PV unit.

PV sent eight AH-64D Longbow (Lot 8) aircraft to Singapore. This action represented a major stepping stone toward the opening of the 120th Squadron (12 AH-64D Longbows) in Singapore. The last four were shipped via the same method on 19 September 2006 leaving eight Longbows at Silverbell and 12 in Singapore.

The WAATS On 12 July 2006, Singapore approved \$11.687 million dollars to build new facilities at Silverbell Army Heliport in Marana, AZ.

Air National Guard 2005 - 2006

Mission:

To provide our nation's Total Force with highly trained Expeditionary Airmen supporting national security objectives through combat readiness and training.

Organization:

The Arizona Air National Guard is comprised of five major elements. The Joint Force Headquarters, Air located at Papago Military Reservation, Phoenix provides overall direction, coordination, and support all Air National Guard units in the State. The 162nd Fighter Wing is located at Tucson International Airport, and conducts International Pilot Training. The 161st Air Refueling Wing is located at Sky Harbor International Airport in Phoenix and provides aerial refueling in support of global taskings. The 107th Air Control Squadron is located at Papago Military reservation and provides training for Air Force weapons directors. The 111th Space Operations Squadron is located at the 161st Air Refueling Wing. While the unit hasn't yet been federally recognized, it was designated a detachment under the Arizona ANG. This unit works with Air Force Space Command to operate balloons in near space to assist ground to

ground communications. The newest addition to the AZANG is the Predator mission. This mission is in its initial phases and should be operational in March 2007.

The Arizona Air National Guard's Authorized Strength is 2258 and the Assigned Strength is 2,261 with a 100 percentage rate which is a 1.5 percentage increase from last year. The retention rate decreased this year from 98% to 91% but continues to exceed National Guard Bureau standards. The retention rate is a good indicator of morale and seems to be extremely high. A strong Family Readiness Program and excellent bonus program has been a vital part of our retention efforts.

- The Arizona Air National Guard supported Hurricane Katrina rescue efforts. All units provided personnel to support the Command and Control within the state and sent over 50 people to support the actual crisis. This included medical personnel, firefighters, C-26 pilots and a first sergeant.
- The Arizona Air National Guard has mobilized and or deployed members around the world with outstanding results. The following deployments were performed during Fiscal Year 2006. Lakenheath, United Kingdom; Keflavik, Iceland; Geilenkirchen, Germany; Norway; Osan, Korea; Incirlik, Turkey; New Zealand; Qatar; Poland; Spain; Pakistan;



The 162nd Fire Fighters in training during a 2006 Summer exercise.



Uzbekistan; Cyprus; and various locations in Kuwait, Afghanistan and Iraq.

161st Air Refueling Wing

The 161st Air Refueling Wing, located at Sky Harbor International Airport completed a conversion to the KC 135R in October 2005 and has returned to a fully operational status. The unit currently has airmen deployed in support of Operation Iraqi Freedom. The unit received a Satisfactory rating on an Air Mobility Command Unit Compliance Inspection and an Excellent on a Health Services Inspection in October. These key inspections are conducted every four years to evaluate unit compliance with Air National Guard and Air Force directives and policy. The 161st Medical Group served as a critical player in the Coyote Crisis Campaign, an unprecedented regional disaster response exercise conducted in partnership with the Arizona Air National Guard, the city of Scottsdale, Scottsdale Healthcare, General Dynamics and other participating organizations and government entities. The unit supported Hurricane Katrina relief efforts and served as a receiving site for over 500 evacuees from Louisiana that were displaced by the hurricane. The 161 ARW also transported National Guardmembers from other states to the hurricane region and supported Operation Noah's Ark, an opportune mission transporting approximately 200 dogs that were left homeless by the disaster to the care of the Arizona Humane Society in Phoenix. The unit is preparing for an Operational Readiness Inspection that is scheduled for June of 2007.

162nd Fighter Wing

The 162nd Fighter Wing continues to train fighter pilots. The following countries have been trained or are currently being trained by the Wing: Netherlands, Singapore, Portugal, Bahrain, Turkey, Belgium, Indonesia, Israel, Chile, Thailand, Norway, Jordan, Taiwan, Denmark, Japan, Italy, Greece, and United Arab Emirates. The 162nd Fighter Wing also hosts the Air National Guard and Air Force Reserve Test Center, Operation Snowbird. To date the unit has trained more than 6,000 pilots for the Air National

Guard, the United States Air Force and allied countries in Europe and Asia. This past year the unit performed over 230 Air Sovereignty Missions in support of Noble Eagle and Homeland Defense. The 162nd Fighter Wing is in the process of converting very old F-16As to F16Cs to remain relevant to international customers. The unit also received an excellent on their unit compliance inspection held in December 2005. The Wing celebrated its 50th anniversary on 28 April 2006.

107th Air Control Squadron:

The 107th Air Control Squadron, located at 52nd Street and McDowell, trains weapons directors for the United States Air Force. The unit is programmed to train 64 Weapons Directors annually in a 90 day training course. There is a request at AF level to increase the number of students to 80 per year. There is also a proposal to move the 107ACS to Luke to maximize training opportunities with fighter pilots at Luke AFB.

111th Space Operations Squadron:

Detachment 2, AZ ANG (commonly referred to as the 111th Space Operations Squadron) is the military's first unit to operate free-floating balloons in the near space environment. The balloons fly between 65,000 and 95,000 feet and have a primary mission to extend ground to ground communications. Secondary payloads can be attached and are being tested by various agencies. This capability was successfully demonstrated by the 111th SOPS during Joint Expeditionary Force Experiment 2006 at Nellis AFB, NV. The unit is authorized 27 personnel, 11 full-time and 16 drill status. The state and Air Force Space Command are working with National Guard Bureau to federally recognize the unit and increase manpower authorizations as required. The Space Operations Squadron was approved by Air Force Space Command on September 10th 2003. The Space Squadron has received approval from National Guard Bureau to hire nine enlisted full time positions and another 45 traditional positions. Eight of the nine enlisted positions have been filled. The Permanent Change Request to Federally Recognized the unit is complete.

Community Service FY 2006:

Boy Scouts
Adopt a Family (Christmas)
Girl Scouts
Employer Support Guard/Reserve
Special Olympics
Casa De Los Ninos
Ronald McDonald House
Tucson Fire Department
Toys for Tots
Veterans Day Celebration
Operations Santa Clause
Martin Luther King Celebration
4H Club
Clothing Drive for needy
Jimmy Jet Foundation
Valley Big Brothers/Big Sisters
School Volunteers
Veteran of Foreign Wars
Junior ROTC
Veterans Hospital
Family Readiness
American Cancer Society
Red Cross
Gospel Rescue Mission
Habitat for Humanity
Combined Federal Campaign
AZNG Women's Workshop

Phoenix Rescue Mission
Chicanos por la Causa
StandUp for Kids
Stephanie Johnson Memorial Scholarship Fund
Tuskegee Airmen Convention
Operation Freedom Bird
Stop Domestic Violence
Phoenix Veteran's Day Parade
Phoenix Area Minuteman
Scottsdale Hispanic Festival
Guadalupe Veteran's Day Parade

*All Air Guard photos are of the 162nd Fire Fighting team in Tucson, AZ, and are courtesy of the 162nd Fighter Wing Public Affairs Office.

