DEPARTMENT OF DEFENSE



ANNUAL REPORT Fiscal Year 2009

Maj. Gen. Robert G.F. Lee Adjutant General

3949 Diamond head Road, Honolulu, Hawaii 96816-4495 (808) 733-4246 / 733-4238 Fax Website: www.hawaii.gov/dod







Dear Governor Lingle:

It is my privilege to present the State of Hawaii, Department of Defense Annual Report for FY09.

The Hawaii Army National Guard performed its federal and state missions to the highest standards during the 29th Infantry Brigade Combat Team's deployment to Kuwait and Iraq and during recovery operations following flooding here at home.

The Hawaii Air National Guard moved into new roles and missions, standing up an Air Operations Group and a new Intel Squadron. Air Guard personnel also contributed to flood recovery efforts as well as Medical Innovative Readiness training benefitting needy Hawaii residents.

State Civil Defense established the Governor's Interagency Volcano Task Force to investigate the effects of increased volcanic emissions while continuing to improve the processes for preventing and/or mitigating future disasters.

The Office of Veterans Services held its annual Veterans Day and Memorial Day ceremonies at the Hawaii State Veterans Cemetery, while overseeing the burial and care of more than 3,000 grave sites there.

The Youth Challenge Academy graduated two more classes, bringing to more than 2,700 cadets who've benefitted from the program.

It has been an honor and privilege to have served as the State Adjutant General as we move into the final year of your administration.

Sincerely,

ROBERT G.F.LEE Major General

Hawaii Army National Guard

Adjutant General

HAPPY 373RD -Retired Command Sgt. Maj. James Reis, Pfc. Amber Sevidal and Master Sgt. Francis Hapenny representing the retirees, and, the youngest and oldest active Hawaii National Guard members at the 373rd National Guard birthdav ball are assisted by Command Chief Master Sgt. Denise M. Jelinski-Hall, the senior enlisted advisor, to cut the birthday cake at the Ihilani Resort on Dec 12, 2009. Maj. Gen. Robert G.F. Lee, the adjutant general. looks on. Sgt. 1st Class



Department of Defense

Curtis H. Matsushige photo



Maj. Gen. Robert G.F. Lee



Command Chief Master Sgt. Denise M. Jelinski-Hall

Organization

The State of Hawaii, Department of Defense, is made up of

- Hawaii
 Army National
 Guard
 (HIARNG)
- Hawaii
 Air National
 Guard
 (HIANG)
- State CivilDefense (SCD)
- Office of Veterans Services (OVS)
- Hawaii
 National
 Guard Youth
 CHalleNGe
 Academy (YCA)

Mission

The mission of the State of Hawaii, Department of Defense, which includes the Hawaii National Guard (HING) and State Civil Defense, is to assist authorities in providing for the safety, welfare, and defense of the people of Hawaii. The department maintains its readiness to respond to the needs of the people in the event of disasters, either natural or human-caused.

The Office of Veterans Services serves as the single point of contact in the state government for veterans' services, policies, and programs. The OVS also oversees the Hawaii State Veterans Cemetery.

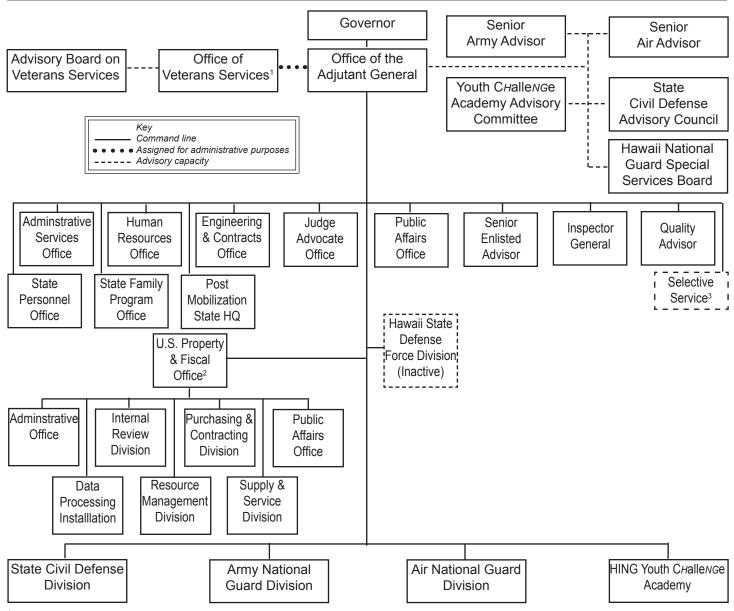
The Hawaii National Guard

Youth CHalleNGe Academy provides youth at risk with an opportunity to complete their high school education while learning discipline and lifecoping skills.

Personnel

The Department of Defense represents a varied mixture of federal, state, Active Guard/ Reserve, and drill-status National Guard members. This force totals approximately 5,500

- 398 state employees
- 330+ Active Guard/Reserve¹
- 1,070+ federal technicians²
- 5,300+ drill-status Army and Air National Guard members
- ¹ Not double-counted as drill-status
- ² Most federal technicians are also drill-status, some are not



¹Office of Veterans Services is assigned to the Department of Defense for administrative purposes (section 26-21, Hawaii Revised Statutes) ²U.S. Property & Fiscal office serves dual roles as the National Guard representative

Adjutant General and Staff

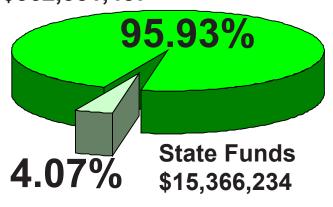
Adjutant General, State Civil Defense Director, Homeland Security Deputy Adjutant General	Brig. Gen. Gary M. Ishikawa
Human Resources Officer	
Engineering Officer	
Staff Judge Advocate Officer	
Military Public Affairs Officer	Lt. Col. Charles J. Anthony
Senior Enlisted Advisor	
Inspector General	Lt. Col. Tammy L. Stocking
State Family Program Coordinator	Lt. Col. Laura S. Wheeler (NGB tour)
Army National Guard Commander	Brig. Gen. Joseph J. Chaves
Air National Guard Commander	Maj. Gen. Darryll D.M. Wong
State Civil Defense Vice Director	Col. (Ret.) Edward T. Teixeira
Office of Veterans Services Director	Maj. (Ret.) Mark S. Moses
Youth CHalleNGe Academy Director	

³Army Guard positions authorized in Hawaii Army National Guard Table of Distribution and Allowances and Air Guard positions authorized in the Hawaii Air National Guard Unit Manpower Document. However, both staffs have the responsibility to provide direct updates to the adjutant general

Summary of expenditures

Cultillary of experience
Federal funds obligated
Hawaii Army National Guard \$140,641,379
Hawaii Air National Guard 160,578,535
Homeland Security 61,131,543
Total
State expenditures
Hawaii Army National Guard \$2,893,195
Hawaii Air National Guard 940,265
State Civil Defense 4,138,550
Major disaster 500,000
Departmental Administration 4,376,426
Office of Veterans Services 1,497,519
Hawaii National Guard
Youth CHalleNGe Academy 1,020,279
Total
Grand total \$377,717,691

Federal Funds \$362,351,457



Tax revenue of State of Hawaii

Federal contribution	Army	Air	Total
Civilian payroll	\$17,376,073.	\$71,505,583	\$88,881,656
Military payroll	. 42,246,571.	45,296,415	87,542,986
Supplies, construction, equipment, fuel, travel	. 81,018,735.	43,776,537	124,795,982
Total federal contribution	\$140,641,379.	\$160,578,535	\$301,219,914

Tax revenue generated for state from federal government

Total tax benefit to State of Hawaii	\$5,103,041	\$7,116,360	\$12,219,401
State of Hawaii Income Tax	3,211,479	5,291,034	8,502,513
Sales Tax (General Excise Tax - 4 1/67%)	\$1,891,562	. \$1,825,326	\$3,716,888

BEARING GIFTS - Maj. Gen. Robert G.F. Lee, the adjutantgeneral, and Command Chief Denise M. Jelinski-Hall visit the Hawaii Guard troops in Kuwait and Iraq during the holidays, bringing **Operation GIFT** LIFT goodies from home. Maj. Pamela Ellison photo



Joint Forces Headquarters Hawaii

Training Year 2009 proved to be one of the most successful and ambitious training years to date for the JFHQ-Hawaii. With a multitude of both Army and Air Guard deployments, there was a significant manpower shortage to sustain the daily operational tempo. Hawaii's Joint Team effectively managed and in some cases accelerated it's operational readiness across a full-spectrum of mission related requirements.

Key training events continue to keep the JFHQ staff postured to take on the threat of All-Hazards. No other exercise sets the conditions for the challenges of a disaster like that of Hawaii's marquee annual "Makani Pahili" hurricane exercise traditionally held before the beginning of each hurricane season in May. This exercise serves as the standard for Joint-Interagency collaboration facilitating a dynamic exchange of operational activity that fosters solid partnerships among key stakeholders during a scenariobased disaster. The Category IV hurricane modeled in this exercise serves to stress all facets of the response community. This vear the State of Hawaii's Civil Defense in coordination with FEMA Region IX established a first-ever Joint Field Office (JFO) to replicate the interagency **Emergency Support Functions** (ESFs) as a means to codify the newly developed Catastrophic

Hurricane Readiness Response Plan for the State of Hawaii. A critical piece of this effort was the significant role the JFHQs played in receiving and processing Mission Assignments that the Hawaii Guard units would be activated to support. The lessons learned from this exercise enhanced the readiness of both the Joint Staff as well as the HING units that participated. The importance of Makani Pahili and the lessons derived from this exercise played out as Hawaii experienced one of the most busy storm season of recent memory in 2009.

Of significance was the devastating earthquake and subsequent tsunami in American Samoa on Sept. 30 2009. Hours before a Disaster Declaration was announced by the White House, the Hawaii Guard and the Joint-Staff quickly assembled to plan for the response and recovery effort that would soon follow. Immediately planning efforts set in motion the deployment of a Joint Task Force from the Hawaii Guard made up of 65 personnel from our CBRNE (Chemical, Biological, Radiological, Nuclear, and Explosive) Emergency Response Force Package (CERF-P), 93rd Civil Support Team, as well as a mix of communications, and public affairs elements. Referred to as "Task Force HING" - this

full complement of Army and Air Guardsmen achieved one of the most responsive relief efforts in the Nations recent history. Our close partnership with the Federal Emergency Management Agency coupled with our fantastic rapport with U.S. Pacific Command served to accelerate our response posture and bring about immediate humanitarian relief to our stricken Pacific partner in American Samoa in an effort to alleviate human suffering and mitigate hazards.

Also of note is Hawaii's JFHQ involvement in the on-going support to Indonesia and the Philippines through our State Partnership Program (SPP). These programs continue to solidify the excellent partnership the Hawaii Guard enjoys with these two important Pacific Nations. It is through these Pacific partnerships that the JFHQs stand ready to engage where and when needed to support world-class exercise events or bilateral exchanges. As we grow the programs we set the conditions for future engagements that continue to shape the strategic environment of the Pacific. Our contributions in the PACOM-AOR have established the Joint Force Headquarters as the cornerstone for superb and professional support rendered by both our soldiers, airmen and officers that make up Hawaii's own Joint-Team!

Joint Forces Headquarters Hawaii Staff

Director of the Joint Staff	Brig. Gen. Gary M. Ishikawa, DAG, HING
Chief of the Joint Staff	Col. Ann Greenlee, Executive Support Staff Officer, HIANG
J1, Manpower & Personnel Director	Col. David C. Snakenburg, HIANG
J2, Intelligence Director	Lt. Col. Kurt Shigeta, HIANG
J3, Operations Director	Col. Mark E. Logan, Director of Military Support, HIARNG
J4, Logistics Director	Col. William C. Benton, Director of Operations, HIANG
J5/7, Planning & Exercise Co-Directors	Lt. Col. Herman D. Ancheta HIARNG
J6 Command Control Communications & Computer System	ns Director Lt Col Reynold T Higki Comm Officer HIANG

Mission

The 93rd Civil Support Team, Weapons of Mass Destruction is the state's premier rapidresponse unit designed to support civil authorities at a domestic Chemical, Biological, Radiological, Nuclear and or Explosive (CBRNE) incident site by identifying agents/substances, assessing current and projected consequences, providing advice on response measures and assisting with requests for additional support. The CST is a state asset under operational control of the adjutant general.

Personnel

The 93rd is authorized 22 active duty members from both the Hawaii Army and Air National Guard. Members receive specialized training appropriate to their positions. The CST is divided into six sections, which include: command, operations, medical/analytical, administration/logistics/decontamination, survey, and communications.

Highlights and significant events

In response to the Sept. 29, 2009 earthquake and tsunami that impacted American Samoa (below), the 93rd CST partnered with the U.S. Coast Guard (USCG) and Environmental Protection Agency (EPA) conducting hazmat mitigation and collection in affected villages around the island. Identified hazardous materials and waste were transported to a collection site where the materials were characterized, separated,



and secured in preparation for disposal by the EPA. The 93rd CST also conducted Search and Recovery, assisted FEMA communication teams, and provided support to the Red Cross emergency supply distribution efforts.



Over 500 Soldiers, state, federal and civil officials participated in a joint CBRNE exercise event on Kauai, spearheaded by the 93rd CST on Sept. 17, 2009. The scenarios took place aboard an Norwegian Cruise Line ship at the Nawiliwili Harbor (above), Wilcox Memorial Hospital, and the Pacific Missile Range Facility.



During the State's first Kaimalu O Hawaii (protected waters of Hawaii) maritime exercise, the 93rd demonstrated their maritime response capabilities to a CBRNE event in the Honolulu Harbor (above) in collaboration with more than 20 local, state, and federal first response agencies and DoD units.



The 93rd CST deployed to Aloha Stadium (above) on Feb. 8,

2009 to provide Special Security Event (SSE) support to the Honolulu Police Department and Unified Command in preparation for future Pro Bowls. The 93rd CST conducted pre-game CBRN Survey of Aloha Stadium, it's parking lot, personnel and vehicles entering Aloha Stadium and obtained air samples in the vicinity of the field and seating area. The samples were analyzed on site in the EMS mobile laboratory in conjunction with CST analytical support. No significant readings were found for the duration of the event.



The 93rd deployed to Salt Lake City, Utah (above) via a C-5 Galaxy aircraft to conduct interoperability training with the Utah, Colorado and Guam Civil Support Teams as well as local fire, police, EMS and FBI. The 93rd is trained and prepared to conduct CBRNE operations under the most extreme conditions as shown by the four inches of snow during the joint Urban Search and Rescue mission in Salt Lake City.



The 93rd CST in collaboration with Norwegian Cruise Line conducted a disaster exercise to integrate joint operations with over 500 participants on Kauai (above).



CONVOY OPERATIONS – First Squadron, 299th Cavalry Soldiers conduct a premission check before heading up into Iraq on a convoy security mission.

Sgt. Crystal Carpenito photo

Hawaii Army National Guard

Mission

The Hawaii Army National Guard's federal mission is to serve as an integral component of the Total Army by providing fully-manned, operationallyready, and well-equipped units that can respond to any national contingency ranging from war and peacekeeping missions to nation-building operations. The state mission of the HIARNG is to provide a highly effective, professional, and organized force capable of supporting and assisting civilian authorities in response to natural disasters, human-caused crises or the unique needs of the state and its communities.

Personnel

As of June 30, 2009, the assigned strength of the HIARNG was nearly 2,900 Soldiers.

Organization

The HIARNG, commanded by Brig. Gen. Joseph J. Chaves, is composed of a Headquarters, Hawaii Army National Guard,



Brig Gen. Joseph J. Chaves



Cmd. Sgt. Maj. Elizabeth K. Kenui

and three maior commands: the 29th Infantry Brigade Combat Team, the 103rd Troop Command. and the 298th Regiment-Multifunctional, Regional Training Institute. Hawaii Army Guard units and installations

are located in communities on the islands of Hawaii, Maui, Oahu, Molokai, and Kauai.

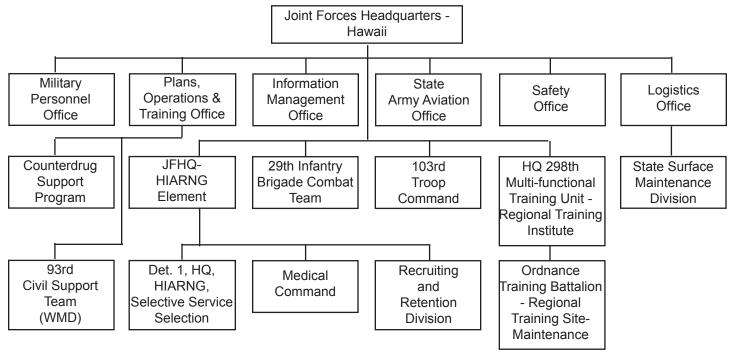
Joint Forces Headquarters, Hawaii Army National Guard

The headquarters consist of primary staff offices which are responsible for establishing command directives and guidance in the functional areas of military personnel (including recruiting and retention); plans, operations, and training; logistics; surface maintenance; Army aviation; facility management; information management; and safety and occupational health: the Medical Command and Retention and Recruiting Command are administratively attached to JFHQ, HIARNG. The command and control functions and services provided by JFHQ, HIARNG are at an organizational level and support the Hawaii Army Guard's three major commands and their subordinate units across the state.

Director of Military Support

The Director of Military Support is a key proponent in all state activities involving the prevention of, and response to, terrorist events.

DOMS also coordinates statewide defense support to civil authorities missions in response to natural and man-made disasters such as earthquakes,



floods and brush fires.

The Counterdrug Support Program, a joint Hawaii Army and Air National Guard organization, comes under the day-to-day operation of DOMS. During the year, the program provided numerous support missions for law enforcement agencies to interdict and disrupt organized drug activities. Active augmentation of the Hawaii High Intensity Drug Trafficking Area has been instrumental in detecting international and domestic drug trafficking. Community-based programs, like the Drug Demand Reduction program, are intended to provide training to parents and youths to increase drug awareness, education and prevention.

29th Infantry Brigade Combat Team

The 29th IBCT, commanded by Col. Bruce E. Oliveira, is the HIARNG's largest unit. The brigade combat team's units span the pacific region to include the islands of Hawaii, Maui, Oahu and Kauai, in the state of Arizona and on the



Col. Bruce E.
Oliveira



Cmd. Sgt. Maj. Edgardo H. Coronado

Pacific islands of American Samoa, Guam and Saipan.

The IBCT's Headquarters and Headquarters Company, along with the Brigade Special Troops Battalion. comprised of an HHC, engineer, military intelligence and signal companies and the Brigade Support Battalion made up of an HHC, distribution.

maintenance and medical companies and minus it's forward support companies attached to the BCT's maneuver units, are located at the Kalaeloa facility.

The 1st Battalion, 487th Field Artillery and the BSB's G Company are located at the Wahiawa Armory.

1st Squadron, 299th Cavalry (Reconnaissance, Surveillance,

and Target Acquisition - RSTA) are strategically located in communities throughout the state. The squadron's Headquarters and Headquarters Troop is located in Hilo, Hawaii, with a detachment located at Kalaeloa. Troops A and B are located in Pearl City, while Troop C is in Hanapepe, Kauai, with a detachment in Kapaa.

Upon federal mobilization, the brigade's strength is augmented by the 1st Battalion, 158th Infantry, of the Arizona Army National Guard and the 100th Battalion, 442nd Infantry, of the U.S. Army Reserve (with units on Oahu and Hawaii and from the islands of Guam, Saipan and American Samoa).

103rd Troop Command

The 103rd Troop Command is commanded by Col. Stephen F. Logan and is located at the Waiawa Armory in Pearl City. The mission of the 103rd is to serve as a command and control headquarters for separate units of the HIARNG. Organizations assigned to the 103rd include a heavy-lift helicopter company



HANDS ON
TRAINING – Spc.
Phuc Huyhn
and Sgt. Ignacio
Boroga, CH-47
Chinook helicopter
repair technicians
from Co. B, 777th
Aviation Support
Bn., secure a
brake pad to a
helicopter's landing
gear at Corpus
Christi Army Depot,
Texas.

Pfc. James M. Wilton photo



Col. Stephen F. Logan

(UH-60L

Blackhawk).

observation

detachment

helicopter

(OH-58A

Kiowa), a

personnel

an engineer

company, a

firefighting

team, a contract team, an Army

band and a mobile public affairs

Company B, 1st Bn., 171st

Army Airfield. The unit's 14

Chinook helicopters can be

Aviation, is stationed at Wheeler

used to transport personnel and

cargo to virtually any location

within the state. The Chinook

is capable of transporting up

to 30 passengers and has a

service detachment,

a counterdrug



Cmd. Sgt. Maj. Ronald S. Oshiba

detachment.

(CH-47D maximum carrying capacity of Chinook), 50,000 pounds. The CH-47D is a significant resource during emergencies or natural disasters. Company, Company B, 1st Bn., 777th Aviation Support Bn., a general support unit also stationed at Wheeler, provides

Company B, 1st Bn., 777th Aviation Support Bn., a general support unit also stationed at Wheeler, provides responsive aircraft intermediate maintenance to the Hawaii Guard and to the active Army. Detachments are also located in Puerto Rico, Wyoming and Virginia. The 777th performs aircraft logistic support to assigned units in theater.

Company B and three detachments from 1st Bn., 207th Aviation, are stationed at General Lyman Field (Hilo Airport) on the island of Hawaii; and, one detachment is stationed at Wheeler on Oahu. The unit has 10 UH-60L Blackhawk helicopters. The Blackhawk is capable of transporting up to 10 personnel at one time and can also transport cargo internally or externally. This split-state organization marks a return to the Alaska-headquartered 1st Battalion, 207th Aviation.

The third aviation unit is Detachment 2, Co. B, 3rd Bde.,

140th Aviation Security and Support. It is authorized three OH-58A Kiowa observation helicopters. They provide Command, Control, and Communication (C3) and air movement operations. The aircraft is specifically configured for counterdrug aerial surveillance and night operations. These helicopters and crews routinely provide law enforcement agencies statewide with marijuana eradication support.

The 12th Personnel Service Det. located in Honolulu is capable of mobilizing and deploying to designated areas of operation to provide essential personnel information and direct military personnel services support to commanders, strength managers and Soldiers.

The 230th Engineer Co., with its headquarters in Kihei, Maui, has three detachments: one in Waiawa, Oahu, one at Kaunakakai, Molokai and the third in the Montana Army Guard. The engineers provide vertical construction support, which includes carpentry, plumbing, electrical and masonry

capabilities. They construct, maintain, and repair vertical infrastructures statewide.

The 297th Engineer
Firefighting Team, located at the
Waiawa Armory, is authorized
seven positions and is equipped
with one Tactical Firefighting
Truck (TFFT). The team is a
member of the Civil Enhanced
Response Force (CERF). With the
reorganization of the unit and a
loss of a commander the unit has
been administratively attached to
the 230th Engineer Company.

The 111th Army Band, located in Waiawa, is fully organized with concert, jazz, ensemble and marching band capabilities. The band provides music at parades, special events, and National Guard and active-duty functions throughout the year to promote troop morale, unit Esprit de Corps, and also to promote civil/military relations.

The 117th Mobile Public Affairs Detachment, located in Waiawa, is authorized 20 positions. The unit's mission is to provide direct public affairs support in support of combined, unified, or joint operations. Public affairs writers and

broadcasters produce releases to publicize or document military-training or operations, humanitarian and civil-action exercises or events, as well as serve as media liaisons.

The 1950th Contingency Contract Team located at the Waiawa armory is the newest unit in the command with an effective date of Sept. 1, 2008. The unit is awaiting assigned personnel prior to receiving its Federal Recognition. Once operational, the unit will provide contract services in contingency operations throughout the world.

298th Multi-functional Training Institute - Regional Training Unit

The 298th Regiment is commanded by Col. Keith Y. Tamashiro. The headquarters, 1st and 2nd Battalions, are located at Bellows Air Force Station in Waimanalo. The Ordnance Training Company is located at the Regional Training Site-Maintenance (RTS-M) in Pearl City and is commanded by Maj. Kukunaokala Mendonca.

The regiment is an extension of the Training and Doctrine

Command's Total Army School System and continues to provide a multitude of Non-Commissioned Officer Education System, Officer Candidate School and Maintenance related courses to soldiers from the Army National Guard, U.S. Army Reserve, 25th Infantry Division.

Highlights, significant events

This past year, most Hawaii Army National Guard personnel joined the ranks of Soldiers with multiple deployments. Some Soldiers served on their third and fourth rotation in support of the global war on terrorism (GWOT) for Operation ENDURING FREEDOM in Afghanistan and the Philippines and for Operation IRAQI FREEDOM in Kuwait and Iraq.

Operation IRAQI FREEDOM

The 29th Infantry Brigade Combat Team returned from their second OIF mobilization, while selected Brigade Soldiers extended their mission with the replace unit the Wyoming's 115th Fires Brigade and others redeployed for missions in Afghanistan and the Philippines.

The 29th IBCT's approximately 1,700 Soldiers, to included 500

- Warrior
Leadership
Course Soldiers
practice hand
signals during
the individual
movement
phase at the
Waimanalobased 298th
Multi-functional
Training
Unit, Regional

*Institute.*James Young photo





TEAMWORK – Pfc. Michele Almeida of Kihei and Sgt. 1st Class Brandon Cabanilla of Kahului, cut wood for windows in the new classroom facility the 230th Engineer Co. is building jointly with the Royal Thai Marine Engineer Bn. during Exercise COBRA GOLD in Thailand.

Spc. Joanna N. Amberger photo

from the U.S. Reserve's 100 Bn., 442nd Infantry and a few augmentees from Oklahoma and Guam Army Guard, were mobilized in August 2008 through August 2009.

Brigade forces were split to five major bases throughout Kuwait with three distinct missions: some units provided force protection, or security, at several installations in Kuwait, while other units were the camp command cell, performing "mayoral" duties, for installations around Kuwait and finally, some units were the security force for units convoying north to Iraq. The brigade traveled over five million miles during the deployment.

Hawaii Soldiers conduct convoy security escort missions into Iraq, driving as far as Baghdad and Mosul to the north and back again to Kuwait (more than 1,000 Soldiers regularly escorted convoys far into Iraq). There have been varying types of hostile activities against our Convoy Escort Teams (CET)

providing security into Iraq. They range from attempted hijackings, small arms fire and IEDs at various locations throughout the routes that our convoys are traveling. The 29th IBCT used Mine Resistant Ambush Protected (MRAPs) vehicles, which provide more protection from roadside bombs than an uparmored Humvee.

Hawaii's affiliation with the Army Reserve's 100 Bn., 442nd ended as Guam's new 1st Bn., 294th Infantry was stood up this past year

Operation ENDURING FREEDOM

Thirty more Soldiers provided security support for a second Joint Special Operations Task Force-Philippines mission. Their non-combat mission is to advise and assist the armed forces of the Republic of the Philippines defeat select terrorist organizations in the Philippines. The task force was made up primarily of 1st Squadron, 299th Cavalry Soldiers, with a few from other Brigade and Troop Command units.

Other exercises, missions

The 103rd Troop Command's mobilization activity was in high gear as two units redeployed and other units prepared to deploy for the second time. The Soldiers from the Hawaii Guard also participate in joint and combined command exercises to hone their skills and to foster partnerships with staffs from different nations.

- In December 2008, Soldiers from the 103rd Troop Command traveled to Japan for Exercise YAMA SAKURA (Japanese for *mountain cherry blossom*), an annual, joint/bilateral computer simulated command post exercise that is designed to strengthen military operations and ties between the U.S. military and the Japan Ground Self-Defense Force.
- In January 2009, 30 Soldiers from 230th Engineer Co. supported joint engineering civil assistance mission in Thailand for Exercise COBRA GOLD, a regularly-scheduled joint/ combined exercise U.S. - Thai military exercises designed to ensure regional peace and strengthen the ability of the Royal Thai Armed Forces to defend Thailand or respond to regional contingencies. The Hawaii engineers worked with 19 Royal Thai Marine engineers to build classrooms and bridges. The engineers have since been preparing for a second deployment to Afghanistan in 2010.
- In July, Soldiers travelled to Singapore for Exercise TIGER BALM, a regularly scheduled command post exercise involving the U.S. and Singapore, which involves a scenario that begins as a high intensity battle and as the scenario progresses, it transitions to a stability and reconstructive operation.

Commander, HIARNG	29th Brigade Special Troops Bn Lt. Col. Moses Kaiow HQ & HQ Co Capt. Shawn K. Naito Co. A Engineers Capt. Auredith T. Tumpap Co. B Military Intelligence Capt. Stoddard F. Binder Co. C Signal 1st Lt. Sitia M. Faleafine 29th Support Bn Lt. Col. Keith N.S. Yoshida HQ & HQ Co Capt. Doreen Y. Uehara Co. B Maintenance Capt. Suzanne P. Rodriguez Co. C Medical Capt. Michael M. Caraang 1st Bn., 158th Infantry (Ariz.) Lt. Col. Bradley S. Branderhors HQ & HQ Co Capt. Jonathan K. Gutierrez Co. A Capt. Craig A. Broyles Co. B
Chief Warrant Officer Charles D. Gustafson 93rd Civil Support Team (Weapons of Mass Destruction) Lt. Col. Joseph C. Laurel	S1 Personnel
29th Infantry Brigade Combat Team	HQ, Det. 103rd Troop Command Capt. Alan J. Kahanu 111th Army Band Chief Warrant Officer Curtis Y. Hiyane
Col. Bruce E. Oliveira Command Sgt. Maj. Cmd. Sgt. Maj. Edgardo H. Coronado Brigade Deputy Commander Col. Kenneth S. Hara Executive Officer Lt. Col. William R. Spray S1 Personnel Maj. Leif E. Fautanu S2 Intelligence Capt. Brandon K. Torres S3 Operations Lt. Col. Paul S. Tamaribuchi S4 Logistics Capt. Daniel E.K. Padello S5 Civil Affairs 1st Lt. Alan Wolf	117th Mobile Public Affairs Det. Maj. Barbara P. Tucker 230th Engineer Co Capt. Anthony S. Tolentino 297th Engineer (Firefighting Team)
HQ and HQ Co., 29th IBCT Capt. Ronald L. Kozan II 1st Squadron, 299th Cavalry Regiment (Reconnaissance, Surveillance, and Target Acquisition) Lt. Col. Rudolph Ligsay HQ & HQ Troop Capt. Kevin P. Carbrey Troop A Capt. James T. Fe'a Fiame Troop B Capt. Peter M. Ammerman Troop C Capt. Reginald G. Perry Co. D (-), FSC RSTA, 29th BSB Capt. David K. Hosea 1st Bn., 487th Field Artillery Lt. Col. Robert W. Lesher HQ & HQ Service Battery Capt. Edward C. Choo Battery A Capt. Timothy Spencer Battery B Capt. Kenneth H. Asahan Co. G, 29th Spt. Bn Capt. Kenneth H. Asahan	Det. 2, Co. B, 3rd Bn., 140th Aviation Security and Support Chief Warrant Officer Jeffrey J. Hebert 1950th Contingency Contract Team

Unit/Location		
HO & HQ Det. 1, Selective Service Section Honolulu		
Det. 1, Selective Service Section, Honolulu		
Det. 55, Operational Support Airlift Cmd., Wheeler Army Airhelet Wahiawa. Oahu. Sept. 18, 2002 93rd Civil Support Team (Weapons of Mass Destruction), Kapolei, Oahu March 13, 2002 Medical Cmd., Kapolei M		
Washiawa	•	
93rd Civil Support Team (Weapons of Mass Destruction), Kapolei, Cahu March 13, 2002		
March 13, 2002 March 6, 1999 Recruiting and Retention Cmd., Honolulu June 18, 2003 March 6, 1999 Recruiting and Retention Cmd., Honolulu June 18, 2003 March 6, 1999 Sept. 30, 1946 Det. 1, Hanapepe. Kauai Sept. 30, 1946 Det. 1, Hanapepe. Kauai Sept. 30, 1946 Det. 1, Hanapepe. Kauai June 3, 1947 Det. 1, FSC, Kealakekua, Hawaii June 3, 1947 Det.		
Medical Cmd., Kapolei March 6, 1999 Recruiting and Retention Cmd., Honolulu June 18, 2003 Sept. 30, 1946 Det. 1, Hanapepe. Kapolei Nov. 15, 1965 Det. 1, Port Shafter, Oahu TBD Det. 1, Port Shafter, Oahu TBD Det. 1, Port Shafter, Oahu TBD Det. 1, Port Shafter, Oahu Nov. 15, 1947 Det. 1, Port Shafter, Oahu TBD Det. 1, Port Shafter, Oahu Nov. 15, 1947 Det. 1, Port Shafter, Oahu TBD Det. 1, Port Shafter, Oahu Nov. 15, 1947 Det. 1, Port Shafter, Oahu May 5, 1947 Tpp. C, C, Pascott, Ariz TBD Co. C, Prescott, Ariz TBD Co. C, Prescott, Ariz TBD Co. D, Yuma, Ariz TBD Co. D, American Samoa TBD Co. D, American Samoa TBD Co. D, Fort Shafter, Oahu TBD Co. E, Guam and Salpan TBD Co. E, Guam and Salpan TBD Staltalion, 294th Infantry, Guam TBD Condance Training Brigade Regional Training Site-		
Det. 1, Hanapepe, Kauai TBD		
Co. C. Medical, Kapolei		
29th Infantry Brigade Combat Team (Forward deployed to Kuwait and Iraq)	Recruiting and Retention Cmd., Honolulu June 18, 2003	
Det. 1 FSC, Kealakekua, Hawaii June 3, 1947 Co. E FSC, Waiawa, Oahu TBD		
Table	29th Infantry Brigade Combat Team	
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1st Battalion, 294th Infantry, Guam		
29th Brigade Special Troops Battalion Ordnance Training Brigade Regional Training Site-	•	
HQ & HQ Co., Kapolei, Oahu		
	HQ & HQ Co., Kapolei, Oahu	Maintenance, Pearl City, Oahu Oct. 29, 1992

- In September, 12th Personnel Service Detachment, which returned from Iraq and Kuwait in August 2008, was deactivated.
- As Co. C, 1st Bn., 207th Aviation, continued it's reset of UH-60 Black Hawks after redeploying from OIF in August 2008, the other Hawaii Guard other helicopter unit, Co. B, 171st Aviation, prepares its CH-47D Chinooks for another Iraqi mission.
- The 111th Army Band continued to support numerous organizations with their musical



talent. Their December National Guard Ball concert highlighted a year of performances throughout the islands.

COUSINS MEET THE
CHIEF - Hawaii Air
National Guard Senior
Master Sgt. Melvin
Yamamoto and Hawaii
Army National Guard
Lt. Col. Moses Kaoiwi
teach Gen. Craig
McKinley, chief of the
National Guard Bureau,
how to 'shaka' while
attending a dinner at
"The Rock" in Kuwait.
Maj. Pamela Ellison photo

PRESIDENTIAL
SECURITY – Staff
Sgt. Brandon
Popa, from 154th
Security Forces
Squadron, provides
security for Air
Force One during a
presidential visit to
Iraq.
U.S. Air Force photo



Hawaii Air National Guard

Mission

The Hawaii Air National Guard has two missions. In



Maj. Gen. Darryll
D.M. Wong

performing its state mission, the HIANG provides organized, trained units to protect Hawaii's citizens and property, preserve

peace, and ensure public safety in response to natural or humancaused disasters. Its federal



Command Chief Master Sgt. Denise M. Jelinski-Hall

mission is to provide operationallyready combat units, combat support units and qualified personnel for active duty in the U.S. Air Force in time of war, national emergency, or operational contingency.

Personnel

As of June 30, 2009, the assigned strength of the Hawaii Air National Guard was more than 2,400 personnel.

Organization

The Hawaii Air National Guard, commanded by Maj. Gen. Darryll D.M. Wong, is comprised of the HIANG Headquarters, the 154th Wing, the 109th Air Operations Group, the 201st Combat Communications Group and the 199th Weather Flight.

154th Wing

The 154th Wing, commanded by Brig. Gen. Joseph K. Kim, is headquartered at Hickam Air Force Base, Oahu. It is the largest of the HIANG organizations and one of the most complex wings in the entire Air National Guard, consisting of a headquarters element, four groups, ten

squadrons and five flights.

The headquarters element consists of the wing commander,



Brig. Gen. Joseph K. Kim

vice wing commander, command chief master sergeant, wing control center, financial management, chaplain, judge advocate,

military equal opportunity, plans, safety, public affairs and inspector general.



Command Chief Master Sgt. Robert S.K. Lee III

The 154th
Operations
Group
consists of the
199th Fighter
Squadron,
203rd Air
Refueling
Squadron,
204th Airlift
Squadron,
169th Aircraft



Control and Warning Squadron, 154th Air Control Squadron, and the 154th Operations Flight.

The 199th Fighter Squadron is equipped with F-15 A/B/C/D Eagle fighter aircraft which serve to provide interceptor capability for the state's air defense system. The 199th is also tasked with augmenting the active duty U.S. Air Force with air superiority fighters during war or other contingencies. The 203rd Air Refueling Squadron is equipped with KC-135R Stratotanker aircraft which provides worldwide, nonstop air-refueling for almost every type of U.S. fixed-wing aircraft. The 204th Airlift Squadron is a classic associate unit, partnering with the active duty Air Force's 15th Airlift Wing at Hickam AFB, meaning the active duty owns the C-17 Globemaster III cargo aircraft while the HIANG provides 40 percent of the flight crews and maintenance personnel. The C-17 provides rapid strategic delivery of troops and all types of cargo to main operating bases or directly to forward bases in deployment areas. The aircraft can perform tactical airlift and airdrop missions and can transport litters and ambulatory patients during aeromedical evacuations when required.

The Wing's 169th Aircraft Control and Warning Squadron operates radar sites at Mount Kaala, Oahu, and at Kokee Air Force Station, Kauai. These radar sites are linked to the Hawaii Regional Air Operations Center at Wheeler Army Airfield, Oahu, where 24-hour air surveillance of the Hawaiian island chain is provided.

The largest of the four groups, the 154th Maintenance Group consists of the 154th Maintenance Squadron, 154th Aircraft Maintenance Squadron and the 154th Maintenance Operations Flight. The Maintenance squadrons provide both backshop and flight-line maintenance for all three mission design series (MDS) aircraft: F-15 A/B/C/D, KC-135R, and the C-17.

The most diverse of the four groups, the 154th Mission Support Group consists of the

154th Logistics Squadron, 154th Civil Engineer Squadron, 154th Security Forces Squadron, 154th Communications Flight, 154th Mission Support Flight and 154th Services Flight. The Support squadrons provide homestation support services to the entire HIANG, as well as deployable supply system, construction, security, communications, and services.

The 154th Medical Group provides the Wing with fixed and deployable medical and dental resources and a medical response capability to the Chemical, Biological, Radiological, Nuclear or High-Yield Explosive-Enhanced Response Force Package (CERF-P) mission.



SAMOAN RELIEF – Supplies and gear are unloaded from a C-17 Globemaster III cargo aircraft on to the post-Tsunami wreaked American Samoan airport. U.S. Air Force photo

109th Air Operations Group

The 109th Air Operations Group, commanded by Col.



Col. Michael B. Compton

Michael B.
Compton, is
headquartered
at Hickam Air
Force Base. The
109th AOG and
its subordinate
units the 150th
Air Operations
Squadron and
202nd Air

Mobility Operations Squadron, are classic associate units of the HIANG, augmenting the 13th Air Force, the 613th Air and Space Operation (AOC) and the 613th AOC's Air Mobility Division through the full range of combat operations. The units are co-located with the 613th at Hickam. The mission of the 613th AOC is to provide command and control of real-world air, space and information operations in the Pacific Theater for the Commander of the Air Forces forces (COMAFFOR) and coalition or joint forces air component commander (C/JAFCC). In the event that operations exceed the 613th's capabilities, the traditional (drill-status) HIANG Airmen will be immediately available to supplement the active duty Air Force requirements.

The 109th AOG's 130 Airmen include pilots, navigators, weapons controllers, flight nurses and intelligence specialist.

The 150th AOS has approximately 70 Airmen, which include intelligence, network strategy and airspace branches.

The 202nd AMOS has approximately 50 Airman split between tanker, airlift, logistics and aeromedical branches.



ON-LINE – Maj. Gen. Darryll D.M. Wong, Hawaii Air National Guard commander, presides over activation ceremonies of the 109th Air Operations Group and its subordinate units in November. Hawaii Air National Guard photo

201st Combat Communications Group

The 201st Combat Communications Group,



Lt. Col. Joseph A. Garnett

commanded by Lt. Col. Joseph A. Garnett, is headquartered at Hickam Air Force Base.

The 201st Group's mission is to provide command and control communications and air traffic control services for U.S. Air Force combat air forces. It also supports emergency USAF requirements for air traffic control and communications facilities, as well as to provide tactical communications for the State of Hawaii, Department of Defense, in response to emergencies originating from either human or natural causes. When activated under call-up authorities, the

201st units activate their personnel

HAKA IN IRAQ –
Senior Airman Gabriel
Time and Tech. Sgt.
Gary Gende from the
506th Air Expeditionary
Group, perform a
Polynesian haka at the
Ho'olaule'a (celebration)
held at Kirkuk Air
Base. The event was
put with the assistance
of 201st Combat
Communications Group
Airmen attached to the
506th. Staff Sgt.

Joshua Brecko photo

Website: www.hawaii.gov/dod

within 72 hours in accordance with USAF Mobilization Plans. The combat communications units can provide command and control communications and air traffic control services for 30 days with their own readiness spare package.

The 201st Combat Communications Group is composed of a group headquarters and five assigned units. The headquarters and four assigned units are located on the Hawaiian islands of Kauai, Oahu, Maui and Hawaii, and one unit in Alaska. The headquarters is co-located with the 293rd Combat Communications Squadron at Hickam AFB and Barking Sands, Kauai. The 291st Combat Communications Squadron is located in Hilo, Hawaii; the 292nd Combat Communications Squadron is located in Kahului. Maui; the 297th Air Traffic Control Squadron is located at Kalaeloa, Oahu; and the 206th Combat Communications Squadron is located at Elmendorf AFB in Anchorage, Alaska.

The 293rd Combat Communications Squadron, the largest and most diverse communications squadron in the HIANG, is co-located with the Group HQ's at Hickam AFB and Barking Sands, Kauai. The 293rd is one of only three ANG combat communications units in possession of the Eagle Vision system. Eagle Vision is the Department of Defense's only deployable commercial imagery satellite downlink system and it is used extensively for federal, state, and Homeland Defense missions as well as in support of foreign nations during natural disasters.

199th Weather Flight

The 199th Weather Flight, commanded by Lt. Col. Thomas Mau. The flight is just one

of 20 Air National Guard Battlefield Airmen Weather Flights throughout the nation. As the sole Air Guard weather unit to PACAF, the 199th is the most versatile and heavilytasked Weather Flight in the Air National Guard. The flight supports the Hawaii Army National Guard's 29th Infantry Brigade Combat Team, as well as the Hawaii Air Guard's 199th Fighter Squadron and 203rd Air Refueling Squadron, Alaska Air Guard's 144th Airlift Squadron and 211th/212th Rescue Squadrons, the active Air Force's 25th Air Support Operations Squadron and the U.S. Army Pacific.

Significant events

The Hawaii Air Guard continued to perform its state and federal missions in exemplary fashion in Fiscal Year 2009. HIANG airmen answered the State's call in December 2008 after torrential rains caused millions of dollars in damage to property on Oahu's north shore and Waianae coast. In a joint effort with Hawaii Army National Soldiers, HIANG Airmen helped residents at Disaster Assistance Recovery Centers and removed debris from stream beds to help prevent future flooding.

The 154th Medical Group organized three Medical Innovative Readiness Training (MIRT) opportunities during the year. The MIRTs were conducted in partnership with the State Department of Health and visiting Guard and reserve units from the mainland. Medical personnel provide free health screenings, physicals and eye and dental exams for school children and low-income residents in Waimanalo, the leeward coast



OPEN WIDE - Capt. Loken
Patel, dentist 7202nd
Medical Support Unit, an
Army Reserve unit from
Richmond, Va., inspects
and cleans the teeth of
two-year-old Makaiah Jo
Rose Reed. The check-up
was care of the Medical
Innovative Readiness
Training program
organized by the 154th
Medical Group. Tech. Sgt.
Betty J. Squatrito-Martin photo

and in Kahuku. The August 2008 MIRT in Kahuku helped set the stage for a large-scale community-based disaster exercise at Kahuku Hospital as part of the annual Makani Pahili drill in June 2009. The exercise, involving hundreds of Hawaii National Guard troops, State and county first-responders as well as community volunteers, was the largest ever disaster drill conducted for a North Shore community.

The Hawaii Air National Guard expanded into new roles and missions during FY 2009.

In November 2008, the 109th Air Operations Group was stood up and began supporting 13th Air Force missions from within the 613th Air and Space Operations Center, at Hickam Air Force Base, with the goal of bringing more combat capability to Pacific Air Forces (PACAF) and to civil authorities during times of disaster. The 109th is the only ANG AOC unit co-located with its active duty counterparts.

The 201st Combat
Communications Group
also stood up a new
unit this year: the 201st
Intelligence Squadron. Much of
what the intelligence squadron
does is conducted out of public
sight. In general terms, the
unit's Airmen are linguists and
analysts for information gathered
about potential rivals within the
U.S. Pacific Command's area of
responsibility.

Perhaps the collective highlight of the year for most of the HIANG's Airmen was the 154th Wing's Operational Readiness Inspection (ORI) results. In the first of its kind, total Team Hickam, ORI, the 15th Airlift Wing, the 624th Regional Support Group and the 154th Wing were all rated "excellent" overall by the Pacific Air Forces Inspector General team. Several teams and individuals were singled out for recognition following this very taxing and lengthy inspection in February 2009. The inspection results clearly demonstrated that the HIANG can perform at the very highest level expected of any unit within the U.S. Air Force. The HIANG's 204th Airlift



ATTENTION TO DETAIL – Tech. Sgt. Kimo McKee, 204th Airlift Squadron loadmaster, inputs load weight data for humanitarian aid supplies that have been loaded onto a C-17 Globemaster III bound for American Samoa as part of the relief effort underway Sept. 30, following the earthquake and Tsunami.

Squadron also set a new standard of Total Force Integration by being the first Guard associate unit in the nation to go through a combined ORI with its active duty counterparts.

On virtually any given day, HIANG Airmen and units were deployed throughout the world in support of operational contingencies. 154th Security Forces Squadron teams deployed to Iraq, marking the seventh deployment for the Security Forces since 9-11. One of the unit's duties while deployed to Baghdad, was to assist in the protection of Air Force One during Pres. Obama's trip in April 2009. Flying the C-17 Globemaster III cargo aircraft, 204th Airlift Squadron flight crews transported personnel and equipment to places including, but not limited to: Iraq, Afghanistan, Kuwait, Qatar, the Philippines, Germany, Japan and Korea. The 203rd Air Refueling Squadron's KC-135 Stratotankers flew to missions in



LOTS OF PRESSURE – Tech. Sgt. Gloria Lafitaga takes the blood pressure of Tsunami survivor in Faga'itua, American Samoa. U.S. Air Force photos

support of U.S. Force objectives to points on the map including, but not limited to: Thailand, Japan, Germany and Korea. More than one hundred 201st Combat Communication Group Airmen deployed to Iraq and several other locations within U.S. Central Command's area of responsibility supporting Operations IRAQI FREEDOM and ENDURING FREEDOM. These deployments were typically six months in length.

Planning continued for the swap-out of F-15 Eagles for F-22 Raptors. In April 2009, maintenance crews were able to get a close-up inspection of one of the F-22s that the 199th Fighter Squadron will receive in FY 2010. The F-22 was flying back to the mainland after participating in operations in Japan. The 199th Fighter Squadron received an "Outstanding" during the ORI clearly demonstrating its readiness to make the transition to F-22s.

Hawaii Air National Guard: Pri	ncipal commanders, senior enlisted advisors and staff officers
Commander, HIANG Maj. Gen. Darryll D.M. Wong Assistant Adjutant General, Air Brig. Gen. Stanley J. Osserman Jr. Senior Enlisted Advisor	154th Air Control Squadron Lt. Col. Myles M. Moriguchi 154th Operations Support Squadron Lt. Col. Jeffrey T. Namihira 154th Maintenance Group
Hawaii Air National Guard: Station list of units	
Unit/LocationFederal Recognition DateHawaii Air National GuardJan. 1, 1952HQ, HIANG, Honolulu, OahuJan. 1, 1952HQ, 154th Wing, Hickam AFBDec. 1, 1960154th Operations Group, Hickam AFBOct. 31, 1994199th Fighter Squadron, Hickam AFBNov. 4, 1946203rd Air Refueling Squadron, Hickam AFBFeb. 12, 1993204th Airlift Squadron, Hickam AFBOct. 31, 1994169th Aircraft Control and Warning Squadron, Wheeler Army Airfield, Mount Kaala Air Force Station, Wahiawa, Oahu and Kokee AFS,	Unit/LocationFederal Recognition Date154th Operations Support Flight, Hickam AFBOct. 31, 1994154th Support Group, Hickam AFBOct. 31, 1994154th Civil Engineer SquadronDec. 18, 1959154th Security Forces SquadronJan. 4, 1979154th Communications FlightOct. 31, 1994154th Mission Support FlightOct. 31, 1994154th Services FlightApril 7, 1989154th Logistics Group, Hickam AFBOct. 31, 1994154th Maintenance SquadronDec. 1, 1960154th Aircraft Generation SquadronJuly 12, 1995
Kauai Oct. 7, 1956 169th Air Control and Warning Squadron OL-AA, Pacific Missile Range Facility, Barking Sands, Kauai July 16, 1990	154th Logistics Squadron July 1, 1979 154th Logistics Support Flight July 12, 1995 154th Medical Group, Hickam AFB Dec. 1, 1960
	109th Air Operations Group, Hickam AFB Nov. 2, 2008 150th Air Operations Squadron Nov. 2, 2008 202nd Air Mobility Operations Squadron

The state of the s	

FOOD THOUGHTS – Tech. Sgt. Greg Ramos, from the 154th Services Flight, serves holiday turkey to one of the many needy at Gateway Park on Oahu.



DAMAGE ASSESSMENT – State Civil Defense Recovery staff documents damages such as this image of a McCully homeowner's ruined wall in order to qualify for FEMA disaster assistance in March 2009. Flood Recovery Team photo

State Civil Defense

Mission

To prepare for and respond to disasters and emergencies.

Personnel

Eighty full-time and part-time employees make up the staff of State Civil Defense (SCD). In



Col. (Ret.)
Edward T.
Teixeira
Vice Director

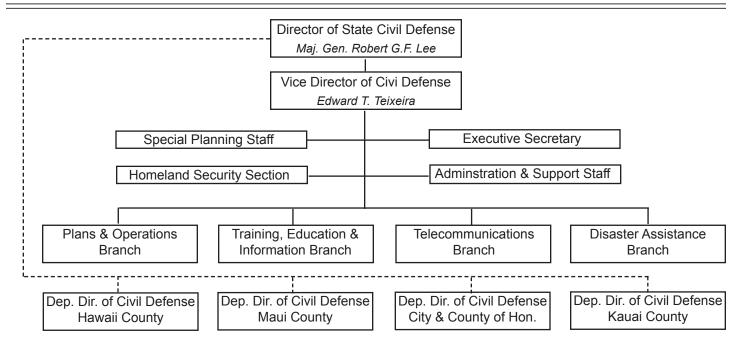
the event of a disaster, a recovery branch is established to conduct damage inspections and to administer funding for public infrastructure

repairs. During emergencies, staffing may be augmented by government liaison and volunteer agency support. Hawaii's director of civil defense is Maj. Gen. Robert G.F. Lee, the adjutant general. Edward T. Teixeira, the vice director of civil defense, oversees the day-to-day operations and assumes the responsibilities of the director when the director is absent.

Organization

The civil defense system is authorized by Chapters 127 and 128 of the Hawaii Revised Statutes (HRS) and provides the legal framework for a comprehensive system at the state and county government levels. SCD serves as the office of record for all major disasters impacting the State of Hawaii. SCD is organized into five branches: Training, Education, and Information; Plans and Operations; Telecommunications; Homeland Security; and Disaster Assistance. These branches are supported by an administrative section and special planning staff.

The Department of Defense also maintains the State Major Disaster Fund, authorized under Chapter 127-11, HRS. The fund provides \$2 million per year for disasters and an additional \$2 million to match federal funds following a presidential disaster declaration. This special fund helps to pay for



emergency response costs and repairs to public facilities and infrastructure.

Preparedness, response, and recovery highlights

The four pillars of emergency management; mitigation, preparedness, response and recovery, serve as the basis for all-hazards programs at SCD. Civil Defense runs a wide range of programs designed to lessen the impact of disasters on people and property through education, training, and construction projects. A combination of federal and state general funds is used to implement these programs. SCD currently administers Emergency Management Performance Grants: the Homeland Security Grant Program; the Hazard Mitigation Grant Program; the Pre-Disaster Mitigation grant program; the National Tsunami Hazard Mitigation Program; the Hazardous Materials Emergency Preparedness grant program; and Fire Management Assistance Grants.

SCD has applied for and received over \$12 million in Federal Emergency Management Agency (FEMA) grant awards from early 2005 to the current fiscal year for pre- and postdisaster mitigation grant projects within the state. Mitigation projects support our commitment to reducing loss of life and property by lessening the impact of natural disasters. Hazard Mitigation Grant Program dollars provided some of the funding for generators at Matson and Young Brothers, which saved perishable goods during the power outage associated with the 2006 Kiholo Bay Earthquake and prevented a two to three week delay in shipping to Hawaii. More than twenty-five similar mitigation projects are active in FY 2009.

Through the Homeland Security Grant Program, SCD has provided county, state and private partners with funding to support preparedness, response, and recovery activities and programs since the year 2000. The activities and programs have evolved from strict support of responders with personal protective equipment, detection and decontamination equipment, communications operable and interoperable equipment and

devices, and support to agencies such as fire, emergency medical, law enforcement, harbors, transit security for TheBus in Honolulu, and hazardous materials. SCD also supports prevention and protection of critical resources (state and county infrastructure) with specialized equipment for surveillance systems. Planning, training and exercise programs are continuing to ensure programs, processes, and initiatives support preparedness, response and recovery.

Homeland Security Grant Program funds are very restrictive and need to align with many national programs, strategies, directives, and plans. Distribution of State Homeland Security Grant funds requires that at least 80 percent be distributed to the counties. Other programs within the Homeland Security Grant Program include: Public Safety Interoperable Emergency Communications Grant, Regional Catastrophic Preparedness Grant, Interoperable Emergency Planning Grant, Buffer Zone Protection Planning Grant, Transit Security Planning Grant, and Non-Profit Security Grant.

To date, the state has received more than \$162 million dollars to support community preparedness, response and recovery.

The State of Hawaii has suffered at least one major natural disaster each year since 2004, resulting in catastrophic property losses and loss of life. Once an emergency is declared a major disaster by the President, a recovery branch is established to administer funding to repair projects. The recovery branch remains open until all projects are completed. As of FY 2009, SCD has five open disasters: the 2004 Manoa Floods; the 2006 Kiholo Bay Earthquake; the 2006 March Flooding: the 2007 Severe Storms, High Surf, Flooding, and Mudslides; and the 2008 Severe Storms and Flooding.

2004 Manoa Floods

On the evening of Oct. 30, 2004, more than eight inches of rain fell on Oahu in a three hour period. The downpour caused flash flooding in Manoa Valley, Nuuanu Valley and Kalihi Valley. Both private and public property suffered severe damage. The University of Hawaii at Manoa suffered great losses especially to Hamilton Library and the John Burns School of Medicine. Realizing the magnitude of the situation, a Presidential Major Disaster Declaration was signed on Feb. 1, 2005, giving the City

RENEWED IRRIGATION

- The restored historic Kohala Ditch is dedicated in November 2008. SCD assisted in the effort to restore water to farmers and ranchers after the ditch was damaged by the 2006 Kiholo Bay Earthquake. Photo courtesy of the Kohala Ditch Project Steering Committee

and County of Honolulu and the State of Hawaii access to federal assistance through the FEMA. More than \$54 million were committed to recovery efforts. As of FY 2009, 75 percent of the funded projects have completed repairs, restoration or replacement of damaged property. A Hazard Mitigation Grant Program allocation of \$4,403,890 was approved for eligible projects at a 75/25 percent federal/state cost share.

2006 March Flooding

From Feb. 20 to April 2, 2006, continuous heavy rains and floods impacted areas on the islands of Oahu and Kauai. The heavy rains resulted in many agricultural reservoirs reaching capacity and on March 14, 2006, the failure of a dam on Kauai resulted in the deaths of three people with four remaining missing. Damages were incurred for public, private and residential property. A Presidential Major Disaster Declaration was declared on May 2, 2006, for Individual Assistance and Public Assistance as well as Hazard Mitigation, for the City

and County of Honolulu and Kauai County. As of FY 2009, \$7.8 million is authorized for Public Assistance with 29 percent of projects closed. Over \$500,000 for Hazard Mitigation was approved for eligible projects at a 75/25 percent federal/state cost share.

2006 Kiholo Bay Earthquake

The residents of Hawaii were shaken awake on the morning of Oct. 15, 2006, by a 6.7 magnitude earthquake off the western coast of the island of Hawaii. The tremor located in Kiholo Bay caused damage statewide. On Oct. 17, 2006, a Presidential Major Disaster Declaration was signed, releasing federal funds to assist in recovery efforts. Damage to public infrastructure exceeded \$20 million. Rebuilding and repairing public property continues at a steady pace. As of FY 2009, 46 percent of the projects to restore damaged public property have been completed. A Hazard Mitigation Grant Program allocation of \$4,169,772.00 was approved for eligible projects at a 75/25 percent federal/state cost share.



2007 Severe Storms, High Surf, Flooding, and Mudslides

Severe weather conditions caused extensive damage to private and public property throughout the State for four days beginning on Dec. 4, 2007. The most severely impacted was the island of Maui where the accumulation of flood-borne debris in stream beds and along roads and highways threatened public and private buildings and infrastructure, such as roads and water distribution facilities. Damage from the tropical storm force winds, heavy rains, high surf, storm surge, and flooding totaled \$3,549,631 for 80 projects. A Hazard Mitigation Grant Program allocation of \$480,148.00 was approved for eligible projects at a 75/25 percent federal/state cost share.

2008 Severe Storms and Flooding

Heavy rains and high winds beginning Dec. 10 through Dec. 16, 2008, caused flash

TEAMWORK -SCD Plans and **Operations** Branch Chief Vic Gustafson (middle) assists a volunteer and a Hawaii Army National Guard Soldier in clearing debrisalongside a Haleiwa stream during **Operation** LAUWAI.

Shelly Ichishita

photo.

flooding and severe damage to private and public property in the County of Kauai and the City and County of Honolulu, resulting in a Presidential federal declaration on Jan. 5, 2009. Several rain gauges recorded 10-13 inches of rain in a 12-hour period. Nine stream gauges on Oahu measured the highest flow reading in recorded history. The damage to public property included parks, roads, buildings, and water distribution facilities. A total of 52 projects to restore or repair the damages totaled \$2,064,839. A Hazard Mitigation Grant Program allocation of \$1,213,755.00 was approved for eligible projects at a 75/25 percent federal/state cost share.

Significant Events

Significant events for SCD in FY 2009 included the establishment of the Governor's Interagency Volcano Task Force; the completion of the Kohala Ditch restoration project: Operation LAUWAI, a community stream and flood debris-cleaning project; the designation of petfriendly and special needs shelter facilities: the development of a Hurricane Catastrophic Disaster Plan; the completion of the tsunami inundation mapping project for Oahu; the construction of a wind cannon for testing hurricane materials; and the development of plans for a new State Emergency Operating Center (EOC).

SCD organized the Governor's Interagency Volcano Task Force to investigate the effects of continued emissions from vents at Halema`uma`u crater and Pu`u O`o in Kilauea. These emissions began on Thanksgiving Day of 2007 and continue to release over 4,000 tons of sulfur dioxide into the atmosphere. The task force consists of scientists,



agriculture experts, and state and county agencies with the goal of mitigating the effects of emissions on the public and the agricultural sector. The first meeting of the task force took place on July 18, 2008.

On Nov. 25, 2008, water was released into Kohala Ditch on the Big Island, two years after it had been damaged by the 2006 Kiholo Bay Earthquake. A group consisting of local volunteers, farmers, ranchers, USDA staff, the North Kohala Community Resource Center, Surety Kohala Corporation, Kamehameha Schools, the AT&T Foundation, and SCD undertook the project to restore and preserve the historic Kohala Ditch and provide water security for farms, ranches, dairies, and aquaculture in the area.

SCD organized a community cleanup of streams in Waianae, Makaha, Haleiwa, and Laie called Operation LAUWAI (a Hawaiian word meaning stream). On Feb. 6-7, 2009, volunteers from the community joined SCD staff and Hawaii National Guard personnel in removing debris that had been deposited in the streams during the December flooding event. Operation LAUWAI eased the fears of a repeat event for many in the surrounding community.

SCD released a listing of State Public Emergency Shelters with designated pet-friendly and special health needs facilities in April 2009. The list was released to aid families in emergency planning. The State of Hawaii Public Emergency Shelter list presently lists 267 general population shelters statewide, primarily in public schools. 158 of those locations also include designated Special Needs shelters; and 55 of them also have Pet Friendly shelters.



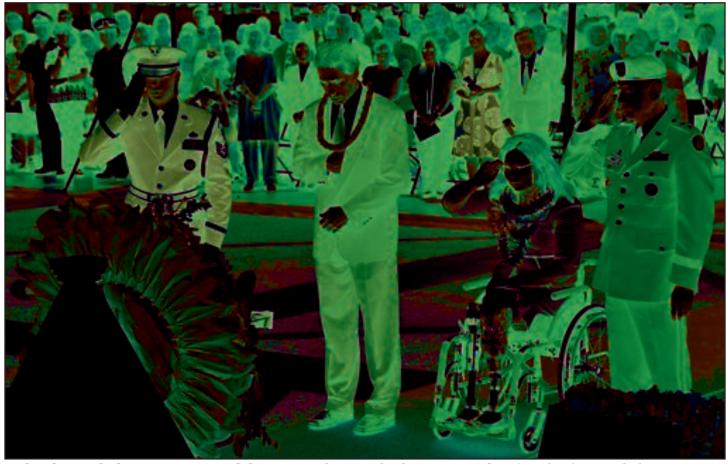
The Hurricane Catastrophic Disaster Plan was the result of an 18 month planning process between FEMA, SCD, and contractor Booz Allen Hamilton that ended in June 2009. The goal of the Catastrophic Disaster Plan was to produce a coordinated state/federal strategy for response in the event of a Category 4 hurricane striking Oahu. The plan was validated during the annual statewide hurricane Exercise, MAKANI PAHILI, which took place June 3-4, 2009.

In June 2009, Dr. Kwok Fai Cheung delivered the tsunami inundation mapping results for the island of Oahu. The tsunami inundation mapping project utilizes the latest modeling techniques, demographic data, bathymetry and topography, and Geographical Information System technology as well as data from five Pacific-wide destructive tsunamis to form computer models of tsunami inundation limits. These models will be used to revamp tsunami evacuation maps for the six major Hawaiian Islands which were done in 1991.

On June 21, 2009, SCD and the University of Hawaii completed

the design and fabrication of a wind borne debris cannon. The cannon is designed to evaluate the resistance of structural elements to the impact of windborne debris. These evaluations will help answer questions about how Hawaii's building inventory will perform during high wind events and will aid in the development of hurricane retrofit and saferoom guidelines.

SCD continues to plan to increase capabilities. In September 2003, SCD received a FEMA grant of \$1,500,000 at 75/25 percent cost-share to plan and design a new EOC. A charette process followed with the participation of the Department of Accounting and General Services and the design team. The new EOC will be 36,000 square feet and have five times more usable operations space than the current EOC. This space is needed to accommodate the state **Emergency Support Functions** and their federal counterparts identified in the Catastrophic Disaster Plan. Additional funds are needed to complete the final EOC design.



HONORING OUR FALLEN COMRADES – Tech. Sgt. Juan C. Pineda (wreath bearer on the left), Lt. Gov. James R. "Duke" Aiona Jr., L. Tammy Duckworth (Veterans Affairs Asst. Sec. for Public & Intergovernmental Affairs) and Maj. Gen. Robert G.F. Lee render honors at the Hawaii State Veterans Cemetery held Memorial Day service.

Sgt. 1st Class (R) Wayne T. Iha photo

sections, the

services branch

and the Hawaii

State Veterans

(HSVC) branch.

The veterans'

branch, under

veterans'

Cemetery

services

Office of Veterans Services

Mission

The Office of Veterans Services (OVS) is the principal state office within the State of Hawaii responsible for the development and management of policies and programs related to veterans and their family members. The Office acts as a liaison between the Governor and Hawaii's individual veterans, their groups and organizations, and serves as an intermediary between the Dept. of Veterans Affairs (VA) and our veterans and their family members.

Organization

The organization includes administrative and office services



Maj. (Ret.) Mark S. Moses Director

Director the supervision of the veterans' services coordinator, with counselors and office assistants on Oahu, Hawaii, Kauai and Maui are responsible for informing and assisting veterans in obtaining an array of veterans' services and benefits offered by the VA, the state, and by their respective counties. Additionally,

the counselors assist with burials of veterans at their island cemeteries; they act as advisors to their respective county veterans' council; and participate as members on community committees and panels in conferences related to veterans' issues.

Personnel

Statewide, the OVS is authorized 19 full-time staff, and nine DOD maintenance personnel for HSVC. The services of numerous volunteers assist in the maintenance of veterans' memorials, clerical and receptionist support; honor details; cemetery maintenance; and support in all areas of the Governor's Memorial and Veterans Day ceremonies held at HSVC in Kaneohe.

OVS locations

The Oahu OVS operates out of the Department of Veterans Affairs (VA) facilities located in the E-Wing at Tripler Army Medical Center. Due to our close proximity to the VA benefits section, a short distance from the Spark M. Matsunaga Out-Patient Clinic, the Center for Aging, and to Tripler wards and clinics, OVS continues to experience a significant increase in walk-in traffic. The proximity of the VA Regional office has resulted in a stronger relationship with the benefits staff and has increased the ability to access records of veterans served by the OVS.

Highlights and significant events

The VA Office of the Actuary estimated Hawaii's veteran population based on April 2000 data by county to be:

County	Veterans	Percent
Honolulu	88,147	73%
Kauai	5,688	5%
Maui	10,836	9%
Hawaii	15,886	13%
Total	120,587	100%

Some of the major projects OVS has partnered and participated in, involve benefits briefings to troops scheduled for deployment and their families. Troops sent to Iraq and Afghanistan are supplied necessary information and assured a grateful nation would provide resources upon their return.

The annual Governor's Veterans Day Ceremony was held with over 600 honored guests in attendance. One of the highlights of this year's ceremony was the honoring of WWII veteran and volunteer at the HSVC, Zane



WEST HAWAII EXPANSION – Steve L. Muro (left, Veterans Affairs Deputy Undersecretary for Memorial Affairs) presents a \$2,755,694 check for the West Hawaii Veterans Cemetery expansion to the Office of Veterans Services. Accepting the check are retire Col. Gene Castagnetti, (National Memorial of the Pacific at Punchbowl director), Mark Bennett (State Attorney General), Maj. Gen. Robert G.F. Lee and Mark Moses.

Schlemmer, by Maj. Gen. Robert G.F. Lee and Mark Moses.

Memorial Day ceremony was held on May 26, 2008. There were more than 800 attendees with the Governor giving the address.

During this year, OVS completed its assessments of monuments and memorials that include all eight state veterans cemeteries in compliance with state law. OVS determined that certain cemeteries were in need of repair or capitol improvements. Neighbor island cemeteries repair and maintenance is the responsibility of the respective counties. The necessary measures were taken to coordinate with the mayors and councils concerning repairs, and offered suggestions for state Capitol Improvement Projects (CIP) that may be eligible for federal reimbursements. OVS takes the necessary actions to apply for State CIP funding, and to submit

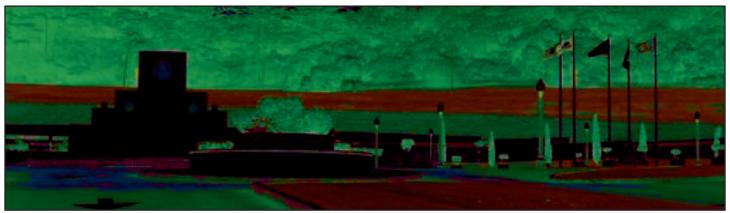
applications for VA grants.

The State continues to provide polyguard burial vaults for all retirees, veterans, active duty and dependent burials in veterans cemeteries statewide. Vaults are required for interments to help stabilize the ground and decrease the number of settling gravesites, thereby, allowing the cemetery groundskeepers to devote more efforts to cemetery beautification.

Hawaii State Veterans Cemetery, Kaneohe

The state continued to purchase screened fill dirt to complete burials in the cemetery. This along with the burial vaults and an improved burial process has helped to decrease the number and the severity of settling gravesites.

In July 2008, the HSVC selected a new contractor, Richard Kong Jr. to do the burials. Kong brings



STABLE GROUNDS – The dark green area behind the Memorial Plaza is the completed Slope Stabilization Project. The Memorial Plaza is surrounded by golden glories. This helps with water runoff and beautifies the area.

many years of experience and a "can do and do it right the first time" attitude. He has the ability to look at the excavated dirt and to determine if it can be reused for the burial or if it should be dumped and the purchased screened soil used instead.

This ability has saved the state

thousands of dollars by not having to purchase unneeded screened soil to use in the burials.

The VA approved Slope Stabilization Project was completed with the final acceptance inspection done on Dec. 15, 2008. The purpose of the project was to stop the soil

Number of veterans and dependents served: FY 1998 through FY 2009

Year	State Total	Kauai	Oahu	Maui	Hawaii
FY88	12,039	4,152	995	3,143	3,749
FY89	13,184	3,554	3,458	2,562	3,610
FY90	16,757	4,428	4,767	3,600	3,962
FY91 [a]	18,910	4,871	5,240	3,599	5,200
FY92	23,527	4,978[b]	9,794	3,815	4,940
FY93 [c]	22,464	4,993	10,018	3,003	4,450
FY94	22,333	4,763	8,050 [d]	4,320	5,200
FY95	26,942	4,080	11,910	5,502	5,450
FY96	27,329	4,520	11,594	5,822	5,393
FY97	24,808	3,951	9,179 [e]	5,953	5,725
FY98	25,783	5,075	9,132	5,966	5,610
FY99	26,050	6,025	9,128	5,364	5,533
FY00	25,794	4,875	9,598	5,846	5,475
FY01	25,772	4,880	9,629	5,864	5,399
FY02	22,964	4,823	8,250 [f]	5,761	4,130
FY03	22,173	4,895	8,974	5,784	4,520
FY04	22,295	3,551	8,960	5,273	4,511
FY05 [g]	25,369	2,088	10,955	8,076	4,250
FY06	27,309	3,122	9,463	6,450	8,274
FY07	30,250	2.855	12,848	6,511	8,036
FY08	37,446	4,328	19,476	5,388	8,254
FY09	46,152	6,600	26,411	7,844	5,297
				_	(=4.5)

[a] Persian Gulf War period, Aug. 2, 1990 [b] Military Early Release Programs, 1991-1992

[e] TAP presentation to Army suspended

[f] Transition Assistance Program (TAP) presentation to Marine Corps Base Hawaii suspended

[g] OIF/OEF; War in Iraq and Afghanistan

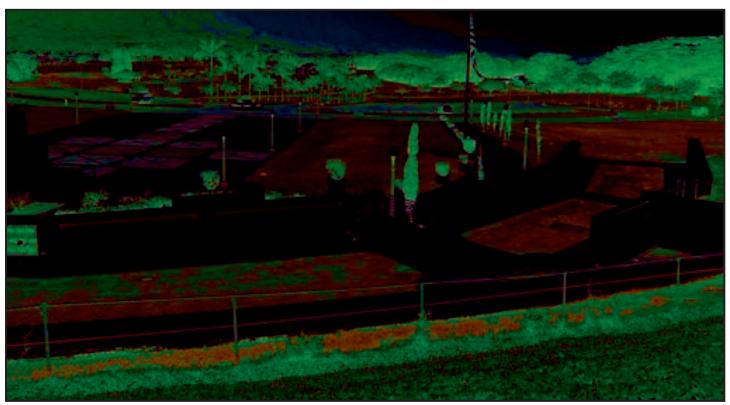
erosion in the area above the columbarium during bouts of heavy rain. The problem area was graded to lessen the degree of the slope, a concrete swale was built at the top of the problem area to carry the majority of the water runoff to new storm drains and an earthen swale was built at the bottom to redirect the balance of the water runoff. Ground cover foliage was planted between the swales to hold the dirt in place and to beautify the area.

A total of 2036 niches at the Kaneohe cemetery will be added under a VA approved project with approximately 500 in an expedited phase to be installed by January 2010.

An additional project approved by the VA is to construct spoils sheds to keep soil used in the burial process from becoming too saturated for immediate use. This project is under final design review by VA and should be completed by end of calendar year 2009.

Navy Seal Delivery Vehicle Team One, Mobile Diving Salvage Unit One, and the Joint POW/ MIA Accounting Command have all been doing volunteer work as a community service project once a month since August 2008. Their

[[]c] Includes Filipino veterans, this year forward
[d] Decrease in military downsizing efforts



MORE KANEOHE NICHES – Five hundred niches will be installed at the Hawaii State Veterans Cemetery by January 2010.

primary task has been to repair settled graves and to raise and level settled markers and vases. Their services are invaluable.

With the repair of five flag poles, 18 years of age deterioration repair work has

Hawaii State Veterans Cemetery volunteer hours by inmates FY2009

	No. of	No. of	Lunch
Month	Inmates	ACOs	Dollars
July 2008	0	0	0.00
August	9	2	\$124.03
Septembe	r 11	2	188.10
October	34	6	459.67
November	42	6	506.20
December	13	2	133.70
January 20	009 15	2	180.15
February	20	2	243.57
March	34	4	417.16
April	14	2	162.08
May	43	7	517.42
June	<u>20</u>	<u>3</u>	<u>233.77</u>
Totals	255	38	3,165.85

Number of inmates 5x for volunteers hours

been completed. In addition to the flag pole repair the interior of the Administration building has been repaired and repainted, the roof leaks have been repaired with a new coat of water proofing material, rusted and inoperative light fixtures in the Ceremony Plaza have been replaced, and surveyors reshot and remarked our grave section benchmarks some of which were buried three feet deep by dirt runoffs.

West Hawaii Veterans Cemetery, Kona

Based on a request and plans submitted by the OVS, approval from VA was received for Phase IIB expansion at the WHVC. The \$435,000 cemetery expansion project was completed at the end of March. adding 260 direct burial plots which more than doubled the size of the existing cemetery. Additionally, we are designing an upper entrance gate to the

cemetery including pillars. Design will be submitted to VA by the end of calendar year 2009.

Design and planning was done, requests were submitted, and VA approval granted for a multi-million dollar WHVC Phase IIC project to construct in-ground cremation gravesites, columbaria, a storage facility with a fenced service yard, a road, landscaping, a memorial walk, an assembly area, a committal shelter, restrooms and supporting infrastructure to include utilities, landscaping and irrigation.

The project is ongoing and the committal shelter was used for Veterans Day ceremonies. The remainder of the project is on schedule and should be completed by the end of calendar year 2009.

Other capitol improvement projects are in planning for the following cemeteries:

• *East Hawaii I* nine columbaria/ 576 niches

- Kauai Veterans Cemetery: three columbaria/192 niches; as well as construction of a maintenance facility, entry gates, highway direction signs, and 5.1 acres additional land acquisition for Phase II expansion
- *Maui Veterans Cemetery:* 11 acres land acquisition for Phase II expansion
- Molokai and Lanai Veterans Cemeteries: one columbariam/64 niches for each

For the above neighbor island columbaria projects - We have asked and received approval for DAGS to act as our project officer and we are awaiting the start of these projects.

Statewide, these CIP projects total approximately \$10 million.

Additional federal monies come to Hawaii including payments for each veteran that is buried in the HSVC, called plot allowance. There are about 25 veteran burials a month, with a reimbursement of \$300 for each or \$7,500 per month, which equals \$90,000 per year in federal reimbursement to the state (plot allowance reimbursement in Neighbor Island veteran cemeteries goes to the respective county).

Other VA expenditures for federal FY 2009 were \$337,437,000 in Hawaii. Of that \$174,876,000 was paid to compensate veterans for service connected medical conditions or for medical conditions not related to their military service. Additionally, \$22,076,000 was paid to disabled veterans seeking



TOUCHING BASE – Director Mark Moses meets Secretary of Veterans Affairs Eric K. Shinseki while attending National Association of State Directors of Veterans Affairs (NASVDA) mid winter training conference in February.

educational and vocational rehabilitation and \$117,122,000 was paid to support the medical care of Hawaii's more 120,587 veterans. These funds are generated in part, through the efforts by OVS assisting veterans to file their claim for benefits with the VA.

Advisory Board on Veterans' Services

The Advisory Board on Veterans' Services advises the director on veterans' issues. legislative proposals and program operations. The Board meets monthly through video conferencing. The composition of the board includes nine voting members, one each representing Maui, Kauai, Hilo and Kona, four from Oahu, and the director of OVS.

Members bring veterans issues from their counties to the whole board, as well as deal with statewide issues including those concerning the Yukio Okutsu State Veterans Home.



WORDS OF ENCOURAGEMENT - Congressman Neil Abercrombie addresses the Hawaii National Guard Youth CHallenge Academy Class 31.

Hawaii National Guard Youth CHalleNGe Academy

Mission

The Hawaii National Guard Youth CHalleNGe Academy offers 16-19 year-old "non-traditional" students a second chance to obtain their high school diplomas and develop life skills to be



Richard W.
Campbell
Director

successful
in the
community.
Students are
placed in
a militarybased,
residential
environment
which
emphasizes
academics.

self-discipline and responsibility; and strengthens families and communities through the cooperative efforts of federal, state and Youth CHalleNGe staff. After the completion of the residential phase, mentors and counselors follow-up and support graduates in pursuit of their career goals.

Eligible criteria

Students must meet the following criteria to be accepted into the Youth CHalleNGe Academy:

- Voluntary participation
- No active or pending charges
- Drug free (drug testing conducted upon entry and periodically thereafter)
- Between 16-19 years old (preference to the older students unable to graduate with their class)
- History of attendance problems
- Citizens of the United States and residents of Hawaii

Residential phase

During the five-month residential phase of the program, Cadets are given training to improve their physical and mental capabilities. They are also offered training to help improve the skills needed to become productive citizens in their communities. The Cadets live and attend classes at the Youth CHalleNGe Academy facility located at Kalaeloa, under 24-hour supervision, seven days a week. All meals and uniforms are provided by the Academy.

Education

The Youth CHalleNGe Academy has developed a partnership with Waipahu Community School to enroll the Cadets in the General Educational Development (GED) program. One of the major goals

of the Cadets is to attain their high school diploma from the Hawaii State Department of Education.

Military-based training

Along with academic

instruction, each cadet is required to participate in the military-based training portion of the program.

Cadets are instructed in the following National Guard Eight Core Components: Leadership/

Followership, Responsible Citizenship, Academic Excellence, Job Skills, Life-coping Skills, Health and Hygiene, Service to Community and Physical Fitness.

Cadets are also required to participate in at least 40 hours of community service activities. These community service activities include providing assistance at the annual Veterans' Day services at Kaneohe State Veterans Cemetery, supporting Child and Family Youth Day, Adopt-A-Highway projects, Hawaii National Guard Environmental projects, service at the U.S.S. Missouri and assistance at the Alzheimer's Foundation Fun Run/Walk.

Post-residential phase

At the end of the residential phase, Cadets that successfully complete the GED curriculum receive their high school diplomas at a graduation and completion ceremony. Graduates of the program continue on to pursue careers in the military, seek employment in the community, or work toward a degree from an institution of higher learning.

Organization

The Youth CHalleNGe Academy currently employs 44 full-time state employees. The staff is comprised of trained active and retired members of the Hawaii National Guard (Army and Air), Reserve, retired military, GED instructors, part-time instructors from the Waipahu Community School and Leeward Department of Education. These employees make up the five primary staff elements: administration and logistics, placement/mentor



FUTURE PLANNING – Cadets get information on educational opportunities beyond high school at a College Fair. HING YCA photo



COMMUNITY SERVICE – Cadets clean the roads during an Adopt-a-Highway service project. HING YCA photo



FIRE CHALLENGE - Youth Challenge Academy Cadets try their hand at operation a fire hose. HING YCA photos

coordinators, commandant/ cadre, program coordinator, academic instructors and counselors. Funding for the program is a match of Federal (60 percent) and State (40 percent) funds.

National awards, recognition

- 2001 United Services Organization, Best Overall Program
- 2001 National Mentoring Partnership's Excellence in Mentoring Award
- 2003 National USO LaVern

Webber Citizenship Award

- 2006 United Services Organization, Physical Fitness Award
- 2008 United Services Organization, Responsible Citizenship Award





SHOWTIME - Hawaii National Guard Youth CHalleNGe Academy cadets show their families and friends what teamwork and discipline cam accomplish at Family Day.

Highlights and significant events

State positions authorized during the year totaled 398, which included 294 permanent authorized positions and 104 temporary positions. As of June 30, 2009, 241 permanent and 53 temporary positions were filled.

The 2009 recipient of the Adjutant General's Award for Manager of the Year was Suzanne K. Toguchi, State Civil Defense disaster assistance branch chief. The Distinguished State Service award was earned by Debra S. Harada, State Civil Defense administrative officer.



FAMILY PRIDE - Suzanne K. Toguchi and Debra S. Harada selected as State Department of Defense manager and employee of the year are surrounded by their State Civil Defense family. Master Sgt. (R) Stephen M. Lum photo

U.S. Property and Fiscal Office

Mission

The mission of the United States Property and Fiscal Office for Hawaii is to receive and account for all funds and property of the United States in possession of the Hawaii National Guard: ensure that federal funds are obligated and expended in conformance with applicable statutes and regulations; ensure that federal property is maintained and utilized in accordance with National Guard Bureau directives; manage the federal logistics systems for Hawaii; and provide the support necessary for the transition of mobilized units to active duty status.

Personnel

The USPFO for Hawaii is authorized 86 full-time federal technicians.

Organization

The USPFO is organized as follows: Administration Office, Data Processing Center, Internal Review Division, Resource Management Division, Purchasing and Contracting Division, Supply and Services Division.

Administration Office

This office performs administrative services in support of the USPFO operations by providing reproduction services, receiving and processing office mail, and providing typing and word processing services.

Data Processing Center

The Data Processing Center provides services to the USPFO and the Hawaii Army National Guard and its various divisions. The center operates a system of Hewlett-Packard RX series servers and an EVA SAN to process critical functions and maintain the data base of record. The center also maintains a web site that enables members of the Hawaii National Guard to view their orders, information regarding pay, travel, etc. and financial information to program managers.

Internal Review Division

Internal reviews are conducted by this division to ensure federal resources are properly managed and utilized. Emphasis is placed on evaluating the effectiveness of management controls and determining whether the Hawaii National Guard is operating efficiently and economically. In support of the United States Property and Fiscal officer for Hawaii, internal reviews are conducted on within the Hawaii Army and Air National Guard and other State Department of Defense programs in receipt of Federal equipment and funds.

The Hawaii National Guard, Internal Review Division, is located in Bldg. 117 at Kalaeloa and is comprised of a Director of Internal Review, Senior Auditor, and Management Assistant.

Resource Management Division

The Hawaii Army Guard Resource Management Division, located Kalaeloa, is comprised of the Financial Manager, Budget Analyst, Fiscal Systems Analyst, Supervisory Fiscal Accountant, Supervisory Financial Technician, and Government Travel Card Agency Program Coordinator, Mobilization Contract Specialist, and Defense Travel System Agency Program Coordinator who work together to provide financial guidance and support to the Hawaii Army National Guard.

The division provides decentralized budget, funds management, fiscal accounting services, and Government Travel Card and Defense Travel System management to the Hawaii Army National Guard. The division also provides payroll and travel entitlement payments to Hawaii Army Guard soldiers and technicians including payments to the State of Hawaii Defense Department and commercial vendors doing business with the Hawaii Guard. During mobilizations of the Hawaii Guard Soldiers, the Resource Management Division provides military pay support to deployed soldiers and their families.

An Assistant United States Property and Fiscal Officer for Air (Fiscal) manages funds and workdays for the Hawaii Air National Guard. The 154th Wing Financial Management/ Comptroller Office is located at Hickam Air Force Base, and services all Hawaii Air Guard units, including those on the neighbor islands.

Purchasing and Contracting Division

Procures federally funded acquisitions for the Hawaii National Guard using sealed bidding, negotiated, and simplified acquisition procedures in accordance with Federal acquisition regulations.

The division office, located in Bldg. 117, Kalaeloa, provides support to Hawaii Army and Air National Guard customers by procuring commercial items and services, architect-engineering services, and minor and military construction projects. The division oversees and administers the Hawaii Army National Guard Government Purchase Card (GPC) program.

The 154th Wing Base Contracting Office (BCO) provides field support to the Hawaii Air National Guard by procuring commercial items and services and managing the minor construction contracts. The BCO oversees and administers the Hawaii Air National Guard GPC program.

Supply and Services Division

The Army Guard division, located at Kalaeloa, is organized into Material Management, Property Management, Supply, and Transportation Branches, and provides logistical support and guidance to the Hawaii Army National Guard.

An Assistant United States Property and Fiscal Officer for Air (Property) is responsible for the accountability of supply equipment, munitions, and computers within the Hawaii Air National Guard. The Air Guard division, located at Hickam Air Force Base, provides logistical support and guidance to the Hawaii Air National Guard.

An Assistant USPFO for Real Property, one for Army and one for Air, is responsible for Federal real property accountability.

Highlights and significant events

Federal funds used by the Hawaii Army National Guard during the Federal fiscal year totaled \$140,641,379.

Federal funds used this year by the Hawaii Air National Guard amounted to \$160,578,535.

Table 4 of the Appendix reflects Federal dollars used between Oct. 1, 2008 and Sept. 30, 2009.

Military payrolls for the Army and the Air Guard totaled \$87,542,986 this federal fiscal year.

During federal fiscal year 2009, local purchases and contracting support of Hawaii National Guard units and activities totaled \$27,842,833.

A total of \$\$3,991,918 was spent to procure supplies and equipment for the Hawaii Army National Guard. The following are some of the equipment needed by units to be mission capable/ready that were fielded to the Hawaii Army National Guard during fiscal year 2009 through the Supply and Services Division:

- Battle Damage Assessment and Repair
- Computer System AN/UYQ-90(V)2
- Computer System Digital OL-604/TYQ
- Transportation Coordinators Automatic Information for Movement System Server
- Transportation Coordinators Automatic Information for Movement System II Computer System Digital

AN/TYQ-129(V)2

- Movement Tracking System Mobile (V)3
- Portable Data Collection Device (PBUSE Comp)
- Forward Repair System
- Eddy Current Tester 2000D
- Harmonic Bond Tester 1000E+
- Large Capacity Field Heaters
- High Mobility Engineer Excavator Type 1
- Ultrasonic Tester 1200M
- Transportation Coordinators
- Automatic Information Movement System II Interrogator Set AN/TYX-1
- Machine Gun 5.56MM M249;

Mount Machine Gun 40MM MK93 MOD2

- Lightweight Mount Machine Gun M192
- Night Vision Device AN/PVS-14
- Machine Gun 7.62MM M240B
- Range Finder-Target Designator
- Laser AN/PED-1
- M4 Carbine Rifle 5.56MM



MOBILE
COMMUNICATION –
Master Sgt. Edward
Samson, 293rd Combat
Communications
Squadron, test mobile
communications
equipment for
operability upon arrival
on American Samoa
after the tsunami
disaster in September.
U.S. Air Force photo

- Shop Equipment Automotive Vehicle
 Shop Set Engine Repair
- Armament Electrical
- Shop Set Machine Welding
- Shop Set Pneudralic
- Shop Set Power Train and Flaw Detection
- Shop Set Production/Quality Control
- Shop Set Non-Destructive Inspection
- Shop Set Sheet Metal
- Shop Set Composite
- Shop Set Tool Crib
- Sight Reflex M68;
- Crane Wheeled Mounted:
- AN/PYQ-6C; Radio Set:

AN/PRC-148(V)2C, Urban Version (MBITR)

- WIDS BRITE: ISYCON
- Mine Detector Kit AN?PSS-14
- Trojan Spirit System
- LHS, PLS Truck M1075p
- Computer Set Digital MC4, PEC 2A
- PEQ 15
- M22 ACADA
- ICAM
- ATLAS Forklift 10K;
- Unit RFI;
- Standard Automotive Tool Sets.
- Trailer Ammo Hvy Exp (HEMAT)
- Tent Lightweight Maintenance Enclosed
- Truck Tanker Fuel M878A2
- Test Set Electronic System Model AN/ PSM-95A
- Trailer Palletized Loading 8x20 M1076
- Truck Palletized Loading M1120A2R1
- Lightweight Water Purifier Equipment Set
- Welding Shop Equipment
- Truck Utility
- Armored Army Carrier M115A1
- Terminal Satellite Communication, AN/PYQ-12, AN/TYQ-146(V)1, AN/TYP-

137A(V)3, AN/TYQ-146(V)2, AN/PYQ-6C

- Radio Set: AN/PRC-148(V)2C, Urban Version (MBITR)
- WIDS BRITE
- ISYCON
- Mine Detector Kit AN/PSS-14
- Trojan Spirit System
- LHS, PLS Truck M1075
- Computer Set Digital MC4, PEC 2A
- PEQ 15
- M22 ACADA
- ICAM
- ATLAS Forklift 10K
- Unit RFI; Standard Automotive Tool Sets

The book value of Hawaii Army National Guard equipment is \$244,022,126.

The Hawaii Air National Guard received \$4,452,087 for supplies and equipment. The base supply operation processed 446,970 transactions in Federal fiscal year 2009, a monthly average of 37,247. The equipment book value was \$127,825,084 at the end of the Federal fiscal year.

The Hawaii Air National Guard Traffic Management arranged transportation of 7,986,000 pounds of cargo during fiscal year 2009. Travel was arranged for 2,079 individuals. The total spent to transport personnel and equipment was \$79,400,000.

The Hawaii Army National Guard Traffic Branch arranged transportation for a total of 2,475,765 pounds of cargo during fiscal year 2009. Travel was arranged for 404 individuals.

The total spent to transport personnel and equipment was \$742,697.

The Data Processing Center completed installation of new hardware and upgraded software on its servers and the users RCAS workstations. These upgrades will ensure the USPFO's automation assets continue to meet current and future technical standards and provide more capability to better serve the USPFO's customer base.

The Internal Review Division completed 14 internal review audits for the fiscal year ending Sept. 30. 2009. The division completed four formal, four special, one external liaison, one quality assurance, and four follow-up audits. These audits resulted in improved management and operational controls. We also identified \$80,711 in potential monetary savings for the period being reported.

Artist drawing of Armed
Forces Reserve Center
under construction at the
Big Island of Hawaii's
Keaukaha Military
Reservation in Hilo.
Organizations being
housed at the new facility
will be from the Hawaii
Army National Guard,
U.S. Army Reserve and the
Office of Veterans Services.



Engineering Office

Mission

The Engineering Office provides the entire spectrum of professional engineering services to the Divisions, as well as to the departmental staff sections to enable them to carry out their statewide programs.

The major responsibilities are to plan for, administer, and supervise the following programs: capital improvement projects, major and minor construction, consultant contract services, maintenance and repair, janitorial-custodial and ground maintenance.

Personnel

The Engineering Office is authorized 55 state positions.

Organization

The Engineering Office consists of: Contracting, Engineering, Maintenance, and State Motor Pool.

Repair and maintenance projects awarded

Recurring minor maintenance, repairs and modifications of facilities are accomplished by in-house maintenance personnel on a time-and-material basis, or by formal and informal construction contracts. This program is supported by federal, state, or joint federal/state matching funds through separate Army and Air Service or Army National Guard Training Site Contracts.

Minor Construction Projects

Minor construction projects include all projects for minor construction or major repair,

maintenance or modification of facilities. This program is supported by federal funds, state funds or jointly with federal/state matching funds. Ongoing minor construction projects during this fiscal year are as follows:

 On-going major design activities (\$1,000) State Federal Design conversion of solar water heating, Kalaeloa 45 135 Reroof, blueprint development & construction management services, Hanapepe
On-going major construction activities (\$1,000) State Federal
1. Resurface AC roadways pavement, <i>Keaukaha</i>
2. Communication connection & lighting retrofit,
Kalaeloa
3. Furnish & install raising flooring with electrical & data grid 170
4. Replacement of packaged A/C units, Bldg. 1A,
Wahiawa Armory
6. Taxiways, ramps & vehicle parking pavement repairs,
AASF#2
7. Resurfacing of helicopter taxiways, AAFS#1, Wheeler 627
8. Purchase & install 2-2,000 gallon above ground fuel storage
tanks, FMS#1, Bldg. 117, Kalaeloa
9. Roof repair, <i>Bldg.</i> 625, C-26 Hangar, Wheeler
10. Structural support repair & installation of corrugated steel wall, FMS#2. Wahiawa
FINIS#2, Walliawa
On-going environmental activities (\$1,000) State Federal
1. National Environmental Policy Act Srvc., <i>Keaukaha, Pohakuloa,</i>
Kalaeloa, Honolulu, Kapaa, Hanapepe & Keaau Armories
2. Environmental Compliance Regulatory Support 50
On-going service contracts (\$1,000) State Federal
Air National Guard
Army National Guard
Office of Veterans Services

Table 2: Hawaii National Guard Civilian Payroll Data (Federal Fiscal Year 2009)

Army Guard	Air Guard
Man-years	772
Regular Pay \$11,200,942	\$51,486,447
Benefits	
Cost-of-Living Allowance 1,579,175	4,530,525
Health Insurance 1,594,009	4,086,523
Federal Employees Group Life Insurance	
	68,518
Federal Civil Service Retirement 45,978	123,653
Federal Employees' Retirement System	
	6,292,201
Thrift Savings Plan	1,997,194
State Employees' Retirement System N/A	N/A
Permanent Change of Station 0	0
Federal Insurance Contributions Act Taxes	
990,600	2,954,043
Suggestion and Superior Performance Awards	
	33,479
Total \$17,376,073	\$71,505,583

Table 3: Hawaii National Guard Assets

Facilities
HIARNG
HIANG 114,240,885
Equipment
HIARNG 244,022,126
HIANG
Aircraft Assets
HIARNG: CH-47D Chinook, UH-60L Blackhawk, OH-58A Kiowa
126,294,580
HIANG: F-15C Eagle, KC-135R Stratotanker
Totals



TASTE OF HOME – Chief Warrant Officer Janell A. Coyaso and Staff Sgt. Yuan-Jun Yang see if the locals like Iso peanuts in Kuwait. Hawaii Army National Guard photo

Table 4: Federal Expenditures

Funds allotted by National Guard Bureau to U.S. Property and Fiscal Office for Hawaii (USPFO-HI)

U.S. Property and Fiscal Office for Hawaii (USPFO-HI)
National Guard personnel appropriation - Army Military pay, transportation and travel
Operations and maintenance defense appropriation - Army
Youth CHalleNGe Academy 1,965,500
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay 16,152,988 Total funds provided by National Guard \$140,641,379
Total funds allotted to USPFO-HI
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay 16,152,988 Total funds provided by National Guard \$140,641,379 Total Federal support for Army National Guard \$140,641,379 National Guard personnel appropriation - Air Comptroller Deployments, transportation, and travel \$2,258,223 Military uniform 577,217 Subsistence 132,908 Operational and maintenance, and military construction appropriations - Air Civilian Pay 71,505,583 Transportation and travel Personnel/deployments 2,950,876 Equipment and supplies 137,715 Equipment, supplies, and services Equipment, supplies, and services Equipment 25,543 Supplies 2,935,750 Depot level reparables 359,102 Aviation fuel 27,077,835
Total funds allotted to USPFO-HI
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay 16,152,988 Total funds provided by National Guard \$140,641,379 Total Federal support for Army National Guard \$140,641,379 National Guard personnel appropriation - Air Comptroller Deployments, transportation, and travel \$2,258,223 Military uniform 577,217 Subsistence 132,908 Operational and maintenance, and military construction appropriations - Air Civilian Pay 71,505,583 Transportation and travel Personnel/deployments 2,950,876 Equipment and supplies 137,715 Equipment, supplies, and services Equipment 25,543 Supplies 2,935,750 Depot level reparables 359,102 Aviation fuel 27,077,835 Other operating supplies and services 4,249,810 Construction Repairs
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay 16,152,988 Total funds provided by National Guard \$140,641,379 Total Federal support for Army National Guard \$140,641,379 National Guard personnel appropriation - Air Comptroller Deployments, transportation, and travel \$2,258,223 Military uniform 577,217 Subsistence 132,908 Operational and maintenance, and military construction appropriations - Air Civilian Pay 71,505,583 Transportation and travel Personnel/deployments 2,950,876 Equipment and supplies 137,715 Equipment, supplies, and services Equipment 25,543 Supplies 2,935,750 Depot level reparables 359,102 Aviation fuel 27,077,835 Other operating supplies and services 4,249,810 Construction Repairs Major construction 0
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay 16,152,988 Total funds provided by National Guard \$140,641,379 Total Federal support for Army National Guard \$140,641,379 National Guard personnel appropriation - Air Comptroller Deployments, transportation, and travel \$2,258,223 Military uniform 577,217 Subsistence 132,908 Operational and maintenance, and military construction appropriations - Air Civilian Pay 71,505,583 Transportation and travel Personnel/deployments 2,950,876 Equipment and supplies 137,715 Equipment, supplies, and services Equipment 25,543 Supplies 2,935,750 Depot level reparables 359,102 Aviation fuel 27,077,835 Other operating supplies and services 4,249,810 Construction Repairs Major construction 0 Architectural and engineering services 211,759
Total funds allotted to USPFO-HI \$124,488,391 AGR Pay 16,152,988 Total funds provided by National Guard \$140,641,379 Total Federal support for Army National Guard \$140,641,379 National Guard personnel appropriation - Air Comptroller Deployments, transportation, and travel \$2,258,223 Military uniform 577,217 Subsistence 132,908 Operational and maintenance, and military construction appropriations - Air Civilian Pay 71,505,583 Transportation and travel Personnel/deployments 2,950,876 Equipment and supplies 137,715 Equipment, supplies, and services Equipment 25,543 Supplies 2,935,750 Depot level reparables 359,102 Aviation fuel 27,077,835 Other operating supplies and services 4,249,810 Construction Repairs Major construction 0

Total funds allotted to USPFO-HI \$115,282,120

 Annual training pay
 5,996,403

 Other active duty pay
 8,973,828

 Inactive duty training pay
 13,478,973

 Basic training pay
 771,891

 Active Guard Reserve pay
 16,075,320

Funded Directly by National Guard Bureau (Air)

Total funds provided by National Guard Bureau (Air)

Table 4:	Financial Statement 2009
DoD Ope	erating Funds

Dob operating rands				
Program organization and category of	Total Appropriation	Total Balance		
expenditure General Fund Accounts	(including CB)	Expenditure	(Reversion)	
Departmental Administration				
Personnel	2,591,899	2,519,896		
Other		1,278,175	685	
Organization Total			688	
Hawaii Army National Guard				
Personnel		3,353,876	249,716	
Other	1,278,860		256,310	
Organization Total		4,376,426	506,026	
Hawaii Air National Guard				
Personnel		259,337		
Other	2,633,858			
Organizational Total				
State Civil Defense				
Personnel	2,424,653	2,424,653	0	
Other	1,713,897		0	
Organizational Total	4,138,550	4,138,550		
Major Disaster				
DEF 110 Program Total		12,848,436	506,026	
DEF 112: Services to Veterans/Office of Veterans Services				
Personnel	843,818	843,460		
Other			57,443	
DEF 112 Program Total		1,815,459	57,801	
DEF 114: Hawaii National Guard Youth C			,	
Personnel	_			
Other				
DEF 114 Program Total				
Total General Fund				
Total Federal Fund				
Departmental Totals				
•	, -,	, ,	, ,	

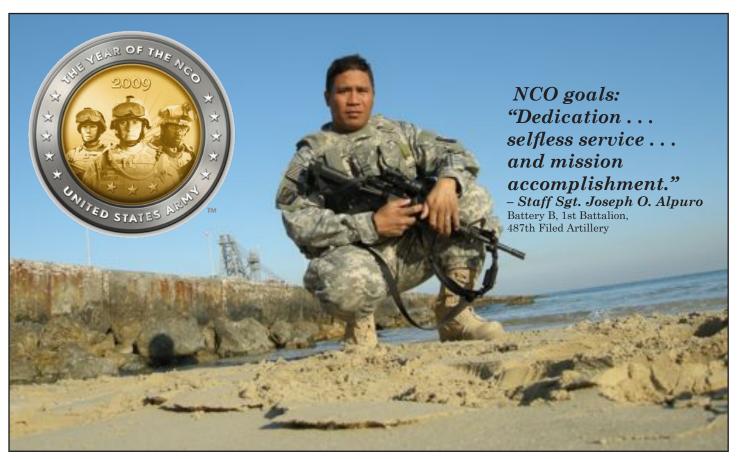


Table 5: Statement of Revenue and Receipts FY09						
General	General	Credited to:				
General Fund	General Fund		Special			
Treasury	Operating	Trust	Fund			
Source:	operating.	77400	7 4774			
Non-tax revenue/receipt						
Rental, armories 0		139.494	0			
Donation 0						
Asset Forfeiture						
Vacation earned 1,934	0	33,612	4,372			
Overpayment						
Vacation accrual 5,517	0	100,365	0			
Misc. Income						
Service Charge 0	0	0	0			
Reimbursement						
Utilities 0						
Others						
Prior fiscal year 1,303,248	0	0	124,928			
Federal Funds						
Hawaii National Guard						
Master cooperative agreement 0	0	0				
Youth CHalleNGe Academy 0	0	0	1,949,107			
About Face 0		0	251,312			
Federal Emergency Management Agency (FEMA)						
Emergency Management preparedness			0.700.700			
0	0	0	2,732,793			
Office of Domestic Preparedness (ODP)	0		10 101 107			
0						
Recovery of indirect cost 0		0	0			
Disaster assistance October 2004 flood (Manoa) 0	0	0	1 001 700			
November 2000 flood 0						
	0					
December 2007 high winds 0						
December 2007 filgif Willias 0						
Total \$1,325,948						
, ,,-	,-	,	. , , , , , , , , , , , , , , , , , , ,			



FLOOD
PREVENTION –
Hawaii National
Guard troops
remove trees and
rubble during
the Waianae Eku
Steam clean-up
in January.
Kevin Richards photo

In Memoriam

We salute the passing of Maj. Gen. Alexis T. Lum, who served as the Adjutant General for nine years, from Mar. 3, 1983 to Feb. 7, 1991

Lum, 82, had 45 years of military service, including service in World War II, Korea and Vietnam, passed away Aug. 30, 2009.

Highlighting Lum tenure as TAG was the start of the tuition waiver program, the opening of the Hawaii Region **Operations Control Center** at Wheeler Air Field, the

arrival of the first F-15 Eagle jetfighters, the seeds of the Family Support Group, the establishment of the Office of Veterans Services and opening of the Hawaii State Veterans Cemetery, and Guard assistance to drug enforcement full time with U.S. Custom Office.

After a ceremony with full military honors at the National Memorial of the Pacific at Punchbowl, he was interred at Diamond Head Memorial Park.



Lum

We salute out fallen heroes who died during the 29th Infantry Brigade Combat Team's Operation IRAQI FREEDOM VIII activation August 2008 to August 2009

Staff Sgt. Julian F. Manglona Co. E, 100th Bn. 442nd Infantry Spc. Cwislyn K. Walter 29th Bde. Special Troops Bn. Spc. Casey L. Hills Co. C, 100th Bn. 442nd Infantry



Manglona



Walter



Hills