

# **HB 1771 HD2**

## **RELATING TO CIVIL AIR PATROL**

Appropriates funds for Fiscal Year 2014-2015 to support operational mission readiness activities of the Hawaii Wing of the Civil Air Patrol, including facilities maintenance and capital improvements not funded by the National Civil Air Patrol.

Effective July 1, 2030. (HB1771 HD2)

STATE OF HAWAII  
DEPARTMENT OF DEFENSE

TESTIMONY ON HOUSE BILL 1771 HD2  
A BILL RELATING TO CIVIL AIR PATROL

PRESENTATION TO  
THE SENATE COMMITTEE ON PUBLIC SAFETY,  
INTERGOVERNMENTAL AND MILITARY AFFAIRS

BY

MAJOR GENERAL DARRYLL D. M. WONG  
ADJUTANT GENERAL AND DIRECTOR OF STATE CIVIL DEFENSE  
March 13, 2014

Chair Espero, Vice Chair Baker, and the Members of the Senate Committee on Public Safety, Intergovernmental and Military Affairs.

I am Major General Darryll D. M. Wong, State Adjutant General and the Director of State Civil Defense. I am testifying in **SUPPORT** of House Bill 1771 HD2.

This appropriation will allow the Civil Air Patrol (Hawaii Wing) to continue their support of State Civil Defense and all the county emergency management agencies. The requested funding will assure the Hawaii Wing has resources to train their pilots, observers and scanners who can respond to emergencies.

Civil Air Patrol aircraft conduct tsunami warning missions after there are initial warnings from the Pacific Tsunami Warning Center. CAP aircraft fly missions to areas where there is limited outdoor siren coverage. After a tsunami or hurricane, CAP aircraft fly missions to survey the damage. Their aircraft are equipped with an electronic pod that can provide digital images of property damage back to emergency management centers in real time.

The Civil Air Patrol performs missions that are critical to Hawaii's emergency management agencies. A lack of funding will definitely hamper agency response to disasters. I ask that you fund the Civil Air Patrol so they can continue their mission.

Thank you for the opportunity to testify in **SUPPORT** of House Bill 1771 HD2.

STATE OF HAWAII  
DEPARTMENT OF DEFENSE  
CIVIL DEFENSE DIVISION

TESTIMONY ON HOUSE BILL 1771 HD2  
A BILL RELATING TO CIVIL AIR PATROL

PRESENTATION TO  
THE SENATE COMMITTEE ON PUBLIC SAFETY,  
INTERGOVERNMENTAL AND MILITARY AFFAIRS

BY

DOUG MAYNE  
VICE DIRECTOR OF STATE CIVIL DEFENSE  
March 13, 2014

Chair Espero, Vice Chair Baker, and the Members of the Senate Committee on Public Safety, Intergovernmental and Military Affairs.

I am Doug Mayne, Vice Director of State Civil Defense. I am testifying in **SUPPORT** of House Bill 1771 HD2.

The Hawaii Wing of the Civil Air Patrol supports State Civil Defense and all the county emergency management agencies.

Some of Civil Air Patrol flying missions includes:

- Flying to warn citizens in areas where there is limited outdoor siren coverage prior to tsunami arrival.
- Flying to survey property damage after major disasters when roads are impassable due to washouts or heavy debris. Their aircraft are equipped with an electronic pod that can provide digital images of property damage back to emergency management centers in real time.

The Civil Air Patrol performs missions that are critical to Hawaii's emergency management agencies. A lack of funding will definitely hamper agency response to disasters. I ask that you fund the Civil Air Patrol so they can continue their mission.

This appropriation will assure the Hawaii Wing will continue to perform their vital emergency missions in support of emergency management agencies statewide.

Thank you for the opportunity to provide testimony in **SUPPORT** of HB 1771 HD2.

Date: March 10, 2014

To: The Honorable Will Espero, Chair  
The Honorable Rosalyn H. Baker, Vice Chair  
Committee on Public Safety, Intergovernmental and Military Affairs

From: Mike Golojuch, Lt Col, USAF (Ret), Chair, Advisory Board on Veterans' Services

Subject: Support for HB1771, HD2

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As a retired Air Force officer, I am aware of the great work of the Civil Air Patrol and support their request for funds.

As noted in the bill, these funds will help fund operational mission readiness of the Hawaii wing and necessary capital improvements and facilities maintenance not funded by the National Civil Air Patrol.

I urge that you pass HB1771, HD2.

Thank you for the opportunity to express my views.



**Headquarters  
Hawaii Wing  
Civil Air Patrol**

United State Air Force Auxiliary  
419 Lele Street  
Honolulu, Hawaii 96819-1821

Thursday, March 13, 2014  
2:45 P.M.

**TESTIMONY FOR** Chair Will Espero, Vice Chairs Rosalyn Baker,  
and members of the Committee on Public Safety, Intergovernmental and Military Affairs

**FROM:** Hawaii Wing Civil Air Patrol Commander

**SUBJECT: HB 1771, HD2, RELATING TO CIVIL AIR PATROL**

Good afternoon Chair Espero and Vice Chair Baker and members of the Committee on Public Safety, Intergovernmental and Military Affairs. Hawaii wing Civil Air Patrol wholeheartedly supports HB 1771,HD1, which seeks to appropriate funds to Civil Air Patrol. CAP is unique in several ways, as the attached handout demonstrates. With its own aircraft fleet, CAP volunteer pilots and crews provide orientation flights to CAP and AFROTC cadets, perform emergency services including; search and rescue, Tsunami warning, damage assessment, and perform aerial homeland security task missions. It has a fully developed, unparalleled cadet program that challenges and educates youth in the areas of leadership, military science, aerospace education and citizenship.

The value of CAP's all-volunteer emergency services to the State has been demonstrated repeatedly over the years. In 2004 CAP located the missing air ambulance near Hilo and located and shut down several emergency locator beacons throughout the State. During Hurricane Iniki, CAP was instrumental in providing the only communications link between the Mayor of Kauai and the Governor. In fact CAP has the second largest communications network in the world – second only to the Department of Defense.

CAP emergency services are enhanced by the utilization of its Cadet youth (between the ages of 12 and 18) in the areas of communications, ground search and rescue and disaster damage assessment. The Hawaii Wing Cadet Program has achieved a level of success that is recognized nationally. The 2003 Cadet of the year, chosen from almost 30,000 cadets nationwide, was from Hawaii Wing.

Another important mission of HIWG CAP is Homeland defense. CAP supports the 169<sup>th</sup> ACWS, providing slow-moving aircraft targets for air defense practice for ANG F-15 and ARNG helicopters for air intercept training. It provides support to local military commanders, as in the 25<sup>th</sup> Air Support Operations Squadron where CAP helps train Forward Air Controllers and Enlisted Terminal Attack Controllers. Many of these have gone on to serve overseas in Operation Iraqi Freedom and the Global War on terrorism.

Additionally, CAP conducts many other related activities that directly benefit the State of Hawaii (see attached). They include: Annual support for The Great Hawaii Air Race, crowd control and parking support for air shows, support for Sen. Suzanne Chun-Oakland's Child and Youth Day, war memorial cleaning, hosting of overseas cadets, providing color guards for special events, and providing aerospace activities for the community.

All of these activities are possible because CAP has a central Headquarters, located on Airport property, under an agreement with the State Department of Transportation, Airport Division, Management of the Honolulu Airport. This building was designed by Peter Hsi. The building constructed in the early 1970's has received minor building and maintenance since its construction. We have performed patch work and performed fundraising activities to maintain this wonderful structure. Nevertheless, time and lack of steady funding source for building maintenance has taken its toll on this structure. Attached is a list of required fixes needed to repair and upgrade the structure and bring it into the new era of Emergency Management where communication between aircraft, ground crews, support personnel, and command located at the State and County level is required to successfully coordinate and complete a safe mission. The funds requested will assure that CAP can continue to perform its missions of emergency service, cadet training, and aerospace education in a facility that has no leaking ceiling and sturdy walls.

I thank you for the opportunity to submit this testimony on behalf of Civil Air Patrol

Sincerely,

//Signed//

Jeffrey Wong, Colonel. CAP  
Hawaii Wing, Commander

Presented by Carswell J, Ross, Jr., Lt. Col.  
Government Relations Advisor

## Attachment 1, Proposed spending Plan

Description	Est. Cost (In Thousands)	Priority Sequence	Remarks
Vertical Beam Replacement	\$45	1	Replace cracked beams as necessary.
Roof	\$65	2	Replace 66 damaged sheets of plywood and recoat roof with state-of-art weather proof coating.
Awing	\$25	3	Replace damaged plywood, trim and paint.
Ceiling	\$25	4	Replace damaged plywood and paint.
Air Conditioning	\$35	5	Two new systems with ducts to every rooms.
Electrical Upgrades	\$35	6	Install new mains outside. Replace circuit breakers and panels as necessary. Install more outlets in all rooms, replace all old duplex outlets with quads. Replace all light switches with photocell motion. Install new low energy ceiling lights.
Solar Power System	\$30	7	
Solar Hot Water Panels & New Water Heater	\$18	8	
Male & Female Restroom Renovations	\$18	9	Install new With ADA Compliant Stalls. New toilets & sinks. Make two showers in both heads.
ADA Complaint Ramp	\$8	10	Install wheel chair ramp by front door.
Antenna Replacement	\$10	11	Comm needs to determine their requirements and provide us with three quotes for the equipment along with quotes for professional installation.
Fire Suppression System	\$40	12	
Replace Louvered Windows & Install Screens	\$30	13	Remove all Louvered Windows & replace with high security tinted windows.
Logistics Storeroom Equipment	\$1	14	Dolly's, Carts, Lockable Storage Cabinets, Ladders & Scaffolding.
Tools	\$2	15	Assortment of Craftsman hand & power tools.
HazMat Storage Cabinets	\$4	16	HazMat cabinets big enough to hold all chemicals in building.
Paint Outside Building	\$20	17	
Replace Water Damaged Drywall	\$11	18	Also Extend Walls to Ceiling.
Paint Inside Building	\$10	19	
Security Camera System	\$5	20	Cameras inside all entrances and on outside corners of building.
Kitchen/Lunchroom Renovation	\$15	21	Install new appliances, cabinets & lunch counters.
Laundry Room (LR)	\$8	22	Make separate LR. Install washer & dryer, folding table, cabinets for iron boards, irons and soap.

Floor Covering	\$25	23	Paint bare concrete in Logistics. Tile hallways, heads, Conference & Class Rooms. Carpet with Padding in offices. Outdoor carpet with padding in Cadet Billeting.
IT Equipment	\$4	24	Install Wi-Fi capable Roadrunner Cable throughout the building.
Cadet Billeting Renovation	\$8	25	Install storage cabinets to hold cots, sleeping bags, towels, etc.
Classroom Equipment	\$18	26	Install two electric large screens, two projectors, new TeleConf equipment and big screen TV with built in DVR. Also install PS3, XBox 360, and Wi.
Conference Room Equipment	\$10	27	Install two electric large screens, two projectors, new TeleConf equipment and big screen TV with built in DVR.
Parking Lot Resurfacing & Expansion	\$14	28	Resurface existing lot and extend on side of building to back fence. Also convert back of building to parking lot.
Fence & Gate Renovation	\$25	29	Replace existing fence with 10' high fence with barbed wire on top. Install pedestrian gate next to new electric vehicle gate & have both open with credit card like devices.
Office Furniture & File Cabinets	\$10	30	New furniture for Cmdr, Vice, CoS & Dept. Heads.
Conference Room Furniture	\$8	31	New tables & chairs.
Classroom Furniture	\$8	32	New tables & chairs.
Landscaping	\$10	33	Plant trees, bushes and slop ground up to building to eliminate concrete walk-way trip hazard.
<b>Grand Total:</b>	<b>\$600</b>		



# Hawaii Wing

## Wing Maintains 24-Hours-a-Day, 7-Days-a-Week Alert

The Hawaii Wing is part of the state's disaster preparedness and response network, maintaining a 24-hours-a-day, seven-days-a-week alert on behalf of Hawaii State Civil Defense. Its members once again answered the call to duty in the summer of 2013.

On July 26, Tropical Storm Flossie prompted activation of the state's Catastrophic Hurricane Operations Plan. Wing members were placed on alert in accordance with long-established tropical cyclone warning plans.

During a Unified Coordinating Group meeting the next morning, the Hawaii County Civil Defense Agency placed an urgent request for the wing's aerial warning and reconnaissance support.

Within moments of receiving the final go-ahead, wing aircrews were airborne. The wing's planes covered the remote areas of the Big Island — locations inaccessible by road, without cell phone coverage and beyond the reach of Civil Defense warning sirens.

On July 28, the counties of Maui and Kauai also requested Civil Air Patrol support. Following predetermined routes, aircrews were able to notify and warn dozens of beachgoers, kayakers, fishermen, campers and hikers to seek



shelter and retreat from flood-prone areas. The aircrews ensured their warning message was heard in dense foliage below by sometimes flying twice over their target locations.

That evening, Gov. Neil Abercrombie declared a state of emergency for Hawaii. By then, CAP aircraft were safely secured, and personnel were present and on duty at emergency operations centers throughout the state. For the next two days, torrential rain, thunder and lightning, hail and high winds pummeled the

Hawaiian Islands. Moderate to major property damage resulted, but no major injuries or fatalities were reported.

During an after-action management meeting with emergency management partners, the state adjutant general personally praised and thanked the members of the Hawaii Wing for a job well done.

▲ Tropical Storm Flossie caused activation of the Hawaii Catastrophic Hurricane Operations Plan on July 26.



*Citizens Serving Communities*

*Thank you for your past and present support of  
Your Civil Air Patrol, Hawaii Wing*



**Testimony to the Senate Committee on Public Safety,  
Intergovernmental, and Military Affairs**

**Thursday, March 13, 2013**

**2:45 PM**

**Conference Room 224**

**RE: HOUSE BILL 1771, RELATING TO CIVIL AIR PATROL**

Chair Espero and Vice Chair Baker, and members of the committees.

My name is Charles Ota and I am the Vice President for Military Affairs at The Chamber of Commerce of Hawaii (The Chamber). I am here to state The Chamber's *support* of House Bill 1771, Relating to Civil Air Patrol.

The measure proposes to appropriate funds for Fiscal Year 2014-15 to support operational mission readiness activities of the Hawaii Wing of the Civil Air Patrol, including facilities maintenance and capital improvements not funded by the National Civil Air Patrol.

The proposed measure will provide the funding necessary to meet its three congressionally mandated missions including emergency services, aerospace education, and cadet programs. This would include funding necessary for patrolling and conducting tasks agreed to in a memorandum of understanding between the National Civil Air Patrol and the State of Hawaii.

The CAP is a congressionally chartered, federally supported nonprofit corporation that serves as the official civilian auxiliary of the US Air Force. The CAP has already begun providing other vital services such as assisting with homeland security and working with law enforcement agencies against drug-trafficking.

In light of the above, we support this measure and recommend approval.

Thank you for the opportunity to testify.

From: Clinton Ng, Major, CAP

To: Senator Will Espero, Senator Rosalyn H. Baker and members of the Senate Committee on Public Safety, Intergovernmental and Military Affairs

Subj: Testimony on House Bill: Number either HB1771, HD2 RELATING TO THE CIVIL AIR PATROL

I am writing to support House Bill HB 1771, HD2, which provides funds to CAP to repair the Hawaii Wing Headquarters located at 419 Lele Street and to train senior members and cadets in emergency service operations, so that we can serve this community.

Most important is CAP's service to provide Tsunami Warning to all the islands in the State of Hawaii. CAP has proven to be invaluable in warning areas where sirens have failed, or where there are no sirens installed.

CAP has also provided Search and Rescue (SAR) services in coordination with Federal and State agencies.

Please approved HB1771, HD2.

Mahalo for your support,

Signed,

Clinton Ng

Maj CAP

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**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Monday, March 10, 2014 3:41 PM  
**To:** PSMTestimony  
**Cc:** sonnyfernan@msn.com  
**Subject:** Submitted testimony for HB1771 on Mar 13, 2014 14:45PM

**HB1771**

Submitted on: 3/10/2014

Testimony for PSM on Mar 13, 2014 14:45PM in Conference Room 224

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Stanley Y. Fernandez Sr.	Individual	Support	No

Comments: Urge your Full support of HB1771, funding for Civil Air Patrol, Hawaii. Funds are critically needed to repair the operational facility of the Hawaii Wing and to sustain the airborne operational capability of the "Tsunami mission" for the State of Hawaii.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

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**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Monday, March 10, 2014 8:23 PM  
**To:** PSMTestimony  
**Cc:** evelynz@gmail.com  
**Subject:** Submitted testimony for HB1771 on Mar 13, 2014 14:45PM

**HB1771**

Submitted on: 3/10/2014

Testimony for PSM on Mar 13, 2014 14:45PM in Conference Room 224

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Evelyn Zayas	Individual	Support	No

Comments: I appreciate this opportunity to support this bill which provides funds to CAP to repair the Hawaii Wing Headquarters located at 419 Lele Street and to train senior members and cadets in emergency service operations, so that we can serve this community. I have been a member of CAP for 5 years, from the island of Maui. On the several occasions I have been in the Wing Headquarters building for weekend events with young cadets, I was very dismayed at its poor condition. There were leaks in the ceiling in several of the rooms with a strong smell of mildew throughout the building. It is terrible that our volunteers have to spend their time and provide services in such poor conditions. Please provide the funding necessary to bring this building up to standard. Thank you for the opportunity to submit testimony in support of this measure.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

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