

HAWAII WING

Civil Air Patrol – U.S. Air Force Auxiliary

TSUNAMI EVACUATION RESPONSE PLAN

Airborne Warning To Evacuate Shoreline

&

Coastline Communities



Rev. 23 March 2016

TSUNAMI EVACUATION RESPONSE PLAN
Hawaii Wing
Civil Air Patrol, U.S. Air Force Auxiliary
Airborne Warning To Evacuate Shoreline & Coastline Communities

PURPOSE:

The purpose of the Tsunami Evacuation Response Plan is to identify operational requirements and to assign areas of responsibility.

OVERVIEW:

The Hawaii Wing, Civil Air Patrol (CAP) performs airborne warning flights to evacuate shoreline & coastline communities during times of impending tsunami waves or other dangerous shoreline conditions. CAP aircrews can also direct ground-based rescuers by providing airborne damage assessment reports.

ALERT & RECALL:

1. If/when Hawaii Wing responders learn of a Tsunami Threat-Warning they will report directly to their respective air and ground operations staging areas without waiting to be alerted. This action will provide responders additional time to prepare resources and conduct planning prior to mission execution. As Tsunamis moves very rapidly any delay may result in getting tied up in resulting evacuation vehicle traffic and telephone service may become overloaded and ineffective. Wing HQ CAP Representatives report to Hawaii State Emergency Management Agency EOC and the 66th Composite Squadron to the City & County of Honolulu Emergency Management Agency EOC. Neighbor Island CAP Representatives report to their respective County Emergency Management Agency EOC.
2. The Hawaii Wing Alert Officer (WAO) that received notification of a Tsunami Threat-Warning from an authorized supported agency will immediately contact the Wing Commander. The WAO will provide an information-decision brief to the Wing Commander addressing all aspects of the situation. The Wing Commander or his designee, in consultation with the WAO, will select and appoint a CAP Incident Commander (IC) from the National Headquarters e-services list of qualified individuals. The IC will manage and direct Hawaii Wing CAP personnel and resources to execute the mission until such time as relieved by the Wing Commander or IC command is transferred to the incoming IC or the mission is concluded-terminated.
 - A. In the event the Wing Commander is not accessible, the Wing Vice Commander, and the Wing Director of Operations, in that order, will be contacted. The first principal subordinate contact will serve as the Wing Commander's designee.
 - B. The Alert Officer then contacts Personnel Recovery Control Cell (PRCC) to obtain a U.S. Air Force mission number at 448.2190 during normal working hours (0800 to 1700) or after hours the 13th AF/PACAF Command Center (PCC) number at 448.8737/8672 to have the PRCC on-call person paged.
 - C. The IC will notify the Wing Director of Operations. The Wing Director of Operations or designee, will alert all Squadron Alert Officers from the National Headquarters e-services list of Squadron Alert Officers. Expeditious notification and response on the part of Hawaii Wing members is essential to assure that Hawaii Wing becomes operational as soon as possible.

PROCEDURES

INITIAL ALERT PHASE

Radio communications stations to be manned. Report ready status to IC.

Aircrews to pre-flight aircraft to include siren system. Report aircraft ready status to IC.

Confirm to IC that aircraft is equipped with a digital camera.

WARNING PHASE

Launch aircraft as directed by appropriate authorities.

Aircraft shall fly assigned routes or as otherwise directed by appropriate authorities.

Remain VFR at all times during the warning phase of the flight.

Direct ocean vessels to at least two miles off shore.

Report life threatening situations via the CAP control frequency.

Aircrews are to monitor the CAP control frequency and announce airport departure, aircraft position & altitude every 30 minutes, and after landing.

Return to home base, or base as assigned on completion of the warning flight

Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

SEARCH, DAMAGE ASSESSMENT, & PHOTO FLIGHTS

Perform search, damage assessment, and photo flights as assigned.

SAFETY

Aircrews must maintain situation awareness at all times. Special attention for other aircraft that may be on assigned route and altitude. All personnel will promote an uncompromising safety environment for themselves and others and will prevent the loss of, or damage to Civil Air Patrol assets entrusted to them. All personnel will perform all activities in a professional and safe manner, and will hold themselves accountable for their actions in all of CAP's Missions for America.

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RADIO COMMUNICATIONS

All VHF-FM and HF circuits will be manned. Use all means necessary to ensure communications links are established with the IC.

Limit all administrative traffic on the VHF-FM. Use the HF net and airborne radio repeater frequency.

Deploy and set up communications at remote sites as necessary.

Operational communications in support of aircraft movements and warning sorties have priority. Track aircraft from wheels up to wheels down.

ASSIGNED WARNING ROUTES

AIR OPS BRANCH Lihue Airport, Kauai

Air Ops Branch Lihue Airport - Aircraft #1. Depart Lihue Airport. Proceed direct to Makaha Point at Northwest Island of Kauai by most direct route. Proceed East along the shoreline clockwise Lihue Airport. Land at Lihue Airport. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

Air Ops Branch Lihue Airport - Aircraft #2. Depart Lihue Airport. Proceed South along the shoreline direct to Makaha Point. Proceed direct to the Island of Niihau. Proceed along the shoreline clockwise to the point of beginning (Island of Niihau). Return to Lihue Airport by most direct route or as assigned on completion of the warning flight. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

AIR OPS BRANCH Honolulu Airport, Oahu

Aircraft #1. Depart Honolulu Airport. Proceed along the West shoreline to Kawela Bay, Island of Oahu. Return to Honolulu Airport by most direct route or as assigned on completion of the warning flight. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

Aircraft #2. Depart Honolulu Airport. Proceed along the East shoreline to Kawela Bay, Island of Oahu. Return to Honolulu Airport by most direct route or as assigned on completion of the warning flight. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

Aircraft #3. G1000 aircraft when not required for warning sorties shall serve as the airborne radio repeater platform as directed by the CAP IC.

Note: When contacting Honolulu clearance delivery pilots will state that **"THIS IS AN ACTUAL TSUNAMI WARNING MISSION"**. Request for authorization to proceed along the shoreline on departure.

**AIR OPS BRANCH
Wheeler AAF, Oahu**

Islands of Molokai & Lanai; Depart Wheeler AAF. Proceed via Koko Head direct to Laau Point, Island of Molokai. Proceed along the shoreline clockwise Island of Molokai to the point of beginning (Laau Point). Proceed to Kaena Point, Island of Lanai. Proceed clockwise Island of Lanai to point of beginning (Kaena Point). Return to Wheeler AAF via Honolulu Airport for refueling, or as assigned on completion of the warning flight. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

**AIR OPS BRANCH
Kahului Airport, Maui**

Island of Maui. Depart Kahului Airport. Proceed East along the shoreline clockwise to Makena, Island of Maui. Proceed direct to Molokini Island then direct to Island of Kahoolawe. Proceed clockwise to point of beginning (Island of Kahoolawe). Continue to Makena and clockwise shoreline to point of beginning (Kahului Airport). Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

**AIR OPS BRANCH
Kona Airport, Big Island**

Island of Hawaii (Big Island) – West Side. Depart Kona Airport. Proceed South along shoreline to South Point. Return to Kona Airport by most direct route. Proceed North along shoreline from Kona Airport to Upolo Point Airport. Return to Kona Airport by most direct route or as assigned on completion of the warning flight. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.

**AIR OPS BRANCH
Hilo Airport, Big Island**

Island of Hawaii (Big Island) – East Side Depart Hilo Airport. Proceed along shoreline to Upolo Point Airport. Return to Hilo Airport by most direct route. Proceed along shoreline from Hilo Airport to approximately 20 miles South of Hilo Airport or as directed by the Hilo Ops Branch Section Chief. Return to Hilo Airport by most direct route or as assigned on completion of the warning flight. Refuel aircraft and prepare for immediate departure to be on station prior to the wave arrival.



**Patrick A. Collins Colonel CAP
Hawaii Wing Commander**

**CAP ORGANIZATION
 TSUNAMI EVACUATION RESPONSE PLAN
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