# **Hauula Community**

# **Family Emergency Plan**

July 20, 2013



A 2012 NOAA NWS Storm Ready/Tsunami Ready Community



#### Introduction

It is hoped that this booklet will help all of us in preparing our family members for most common of emergencies that may occur within the Ko'olauloa area.

We hope that, through education and training, you and your family will plan and implement a Family Emergency Plan with some of the knowledge and ideas shared. The sole responsibility lies with each individual family to prepare for disasters and be self-reliant.

This booklet is a compilation of input from various sources such as the American Red Cross, FEMA, City and County of Honolulu, The Church of Jesus Christ of Latter-Day Saints, Hauula Community Association, and various websites on the internet.

A list of websites can be found in the appendix of this booklet for your viewing and further information.

#### **General Information**

Most of our communities are in a low lying coastal plain subject to damage caused by tsunamis, hurricanes, and flooding. All of these have impacted the area in the past and will continue to strike again in the future, as could other disasters, such as earthquakes and landslides.

For example: If an earthquake should rock the island of Oahu, causing rock slides at both, Waimea Bay and Kalae Oio point. This could cut off the Ko'olauloa district of electricity, water, transportation, and food for days or even weeks.

It is important that every family develop a family emergency plan before a disaster strikes, especially since they may not be together at the time of the emergency

## **Key Points**

- Have a Family Emergency Plan and conduct regular drills
- Have a "Evacuation" bag for each family member
- Have a communication plan for your family.
   Report your whereabouts and needs to family members and to your street captains and community leaders.
- Once you and your family are secured and safe, be ready to assist other community residents.
- Roads may be impassable, be prepared to walk to your designated evacuation site.
- Follow the directions of Civil Defense, Police, Fire and other emergency personnel.
- Shelters operated by Civil Defense and the American Red Cross are open to the public.
   Shelter space is limited, so arrive early.
- Secure your property when you evacuate.
- Make arrangements for your pets.

### **Family Emergency Plan**

While it is impossible to predict and prepare for every contingency, we must do all that we can to be prepared. If you fail to prepare, you have prepared to fail.

A good family emergency plan can help ensure that all family members are safe and accounted for. The internet is a good source for such planning, (see appendix for web sites) but here are a few tips on what makes a good family emergency plan.

- K.I.S.S.: Keep it short and simple. It'll be easy to remember
- Determine beforehand what family members will do and where to go to. It depends on where they are, when it happens, and what type of disaster or emergency is occurring.
- Have a communication plan when phones (landline and cell) are down. Making long distance calls may be easier to complete than local calls.
- Have an off island or mainland contact point for locating separated family members.

- Have cards with key information and should be kept up to date, be accessible and contain name, date of birth, SSN, medical information, and a recent photograph of family members.
- Your plan should anticipate where family members spend most of their time: work, school, and other places. Then have family members follow the prescribed plan of their school or employer until you can make a confirmed contact with them.
- Always have more than one plan: Each emergency calls for different planning. Keep all family members informed of changes of the plan as situation changes.
- Discuss with your family the plans and practice it.

# "Evacuation" Bag

(Formerly called the "72 hour" Kit or "Bug Out" Bag)

An "Evacuation" bag should be prepared for each family member that can be carried with you when you evacuate in a moment's notice. Ideas of items may include:

- A sturdy backpack to carry your supplies to keep your hands free.
- Water and food for 4-5 days. Two (2) gallons of water per person per day for drinking, cooking, and sanitation purposes. Manual can opener if you are using canned goods.
- Flashlight and radio. (solar charged, cranked or battery power)
- First aid supplies and medications.
- Emergency blanket and poncho.
- Material for a temporary shelter or tent.
- Important papers (insurance policy, recent pictures of family member in a waterproof container, video of household goods for insurance purposes, birth certificate and medical records)

- Portable toilet, hygiene and sanitation supplies.
- Extra set of durable clothing in water-tight bag and durable shoes.
- Car keys, house keys, cash in small bills and coins.
- Reading material for children and adults.
- Extra pair of glasses or contacts.
- Special items for infants, elderly, and special needs family members

See Appendix for ideas.

#### "Shelter Within" Kit

If you decide not to evacuate, you'll still need to have supplies on hand to care for yourselves. Build your "shelter within" kit around your evacuation kit. The shelter kit will have a lot more and a larger quantity and variety of items.

#### Common Disaster in our area

#### **TSUNAMI**

The Pacific Tsunami Warning Center monitors potential tsunamis throughout the Pacific Rim area but an undersea earthquake near Oahu could generate a destructive wave that could strike in minutes.

- Determine whether you are in the inundation zone during your planning sessions.
- Study the community for possible evacuation sites.
- If you feel the ground shaking violently, immediately evacuate to higher ground.
- The closer the earthquake is to Oahu, the faster it will arrive and more forceful the tsunami wave will be.
- Take your "evacuation" bag and other items that you have planned to take. And implement your family emergency plan quickly.
- Never go to the beach to watch for tsunami waves.
- Listen to your radio and follow the instructions of Civil Defense and other emergency personnel.

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 Stay away from damaged areas and avoid debris and water until notified by Civil Defense personnel.

#### Site of approved Red Cross Shelters for Tsunamis

Brigham Young University-Hawaii 10-15' elevation

• General population and Limited Medical support.

Kahuku High & Intermediate School 10-20' elevation

 General Population, Limited Medical support and Pet friendly.

Kahuku Elementary School 40-60' elevation

• General population only.

There are **Only** three (3) shelters in our area. These shelters will fill quickly. Arrive early to register and get settled in.

# Other possible evacuation sites with unimproved shelter\*\*

E K Chang Foundation/Family of the Living God Church at 54-230 Kamehameha Hwy. 60-75' elevation

Hauula LDS Mauka Chapel on Hauula Homestead Rd. 55-75'

Privately owned properties above Hauula Homestead Road and Hanaimoa St. 70-90'

United Church of Christ at the end of the cane haul road near 54-070 Hauula Homestead Road. 40-45'

Hauula Cemetery. 35'

Upper end of Kawaipuna, Kawaeku, Street, and Kawaewae Pl. 50-60'

Hauula Shopping Center. 25' (add another 20' if you are on the roof)

The vacant lot at the end of Lanihuli St. in Laie. 40-45'

Crackle Fresh Egg Farm Road 40-60'

Gunstock Ranch in Malaekahna.40-80'

Kahuku subdivision behind Kahuku Hospital. 60-100'

Operator's Engineer's Training Center . 80-120'

US Army Training Area "B" and "C". 40-100'

Opana Tracking Station Road. 40-45'

\*\* (You'll need to bring your own shelter and toilet)

#### **HURRICANE**

Hurricane can and do strike Hawaii, especially during hurricane season, from June to November.

- If there's time, secure your property-board up windows, fasten roof to structure, trim trees around your home, secure outdoor objects, turn off utilities.
- Take your "Evacuation" kit.
- Evacuate to the nearest shelter as directed by Civil Defense or emergency personnel.
- Listen to the radio/TV for information.
- If you decide to "shelter within", stay away from windows and glass doors, close all interior doors; take refuge in a small interior room on the lowest level.

#### Site of approved Red Cross Shelters for Hurricanes

As listed previously. There is **Only** three (3) in our area.

These shelters will be filled quickly. Arrive early to register and get settled in

#### **FLOODING**

Conditions that cause flooding include heavy or steady rainfall that saturates the ground, flash floods and blocked streams.

- Listen to the radio/TV for storm warnings.
- Be prepared to evacuate to higher ground with your "grab and go" kit.
- Stay away from running waters that are more than six (6) inches deep if you are on foot, twelve (12) inches if you are driving.
- Return home only when officials have declared it's safe.
- Assess your home for structural damage, down power lines, gas line breaks, and other items to determine if it is safe before entering the house.
- Wear protective rain gear, rubber boots and gloves.
- Make sure water and food items that have been exposed to flood waters are safe to consume. In doubt, throw it out.

### **EARTHQUAKE**

Serious earthquakes can happen suddenly. The best guard against such a disaster is advance preparation.

- Before an event, check for hazards in the home and prevent by fastening, bracing, securing and repairing.
- Identify safe places indoors and outdoors, create a family emergency plan and review it periodically.
- If indoor during the quake, drop next to a strong piece of furniture that will not collapse under the falling debris, lay against a sturdy wall that will provide a space to shelter you.
- If outdoor, stay in an open area away from buildings and other vertical structures.

## Preparing by planning

The objective of the Hauula Community
Association and Church congregations located in the
Hauula area is to educate members of the community
and encourage them to develop their own Family
Emergency Plan before a disaster happens.

This will be done through the efforts of volunteers who have been asked to serve as Block Captains, Captains of Fifties, and Captains of Tens.

The community will be divided into small manageable clusters of homes in groups of eight to twelve due to geographic layout of the community.

- **Block Captains**: These volunteers along with an assistant will be assigned to a block of eight to twelve homes near their home to visit, educate, and assist in the planning process and when called upon for further help after the initial visit.
- Captain of Tens: These volunteers will coordinate and assist in the efforts of the Block Captains under their jurisdiction.

- Captain of Fifties: These volunteers will assist the Captain of Tens in their responsibilities.
- After the initial planning visit, these volunteers will maintain a communication plan with their families, cluster and streets.

These Captains may also assist in the assessment of damages, rescue and recovery efforts.

#### **Training for volunteers**

Volunteers should be trained by the Department of Emergency Management of the City and County of Honolulu in the Community Emergency Response Team (CERT) program.

Volunteers needed to assist in Red Cross Shelter Management must be trained and certified by the American Red Cross prior to being able to assist in the Hau'ula Red Cross Shelter.

Additional training regarding emergency preparedness subjects will be presented to volunteers as necessary.

#### **Notification**

Upon receiving knowledge of a pending disaster from the State of Hawaii Civil Defense, City and County of Honolulu DEM (Oahu Civil Defense), National Weather Service, each Block Captain will initiate a telephone tree notification to all the families in their clusters via cell or landline phone.

The procedure of notification is as follows:

#### • Block Captains:

- a. Will call and determine if the family is aware of the warning.
- b. Determine if family will evacuate and follow through with their family emergency plan and their final destination.
- c. Determine what kind of special help they may need that were not include their planning.
- d. Report to Captain of Tens of the status of the families and their intentions.
  - 1. Keep in communication contact with each family in their cluster with the Family Radio Service Walkie-Talkies, cell phone, or similar devices.

#### • Captains of Tens:

- a. Gather information from all his Captains under his care.
- b. Report information to his Captain of Fifties.

#### • Captains of Fifties:

a. Report to Emergency Operations Center with all information received during the initial report.

# Hauula Emergency Operations Command Center

#### Before the disaster:

- a. An incident Emergency Operations
  Command Center (EOC) will be
  established and put in place along with an
  established communication plan. Using
  the selected radios, the EOC will receive
  reports from Block Captains of movement
  of families to ensure that all families have
  been notified, mobilized and accounted for.
- b. The (EOC) will provide status reports to Oahu Civil, Defense, City Department of Emergency Management (DEM), or American Red Cross as appropriate via amateur radio.
  - 1. Status report of families and individuals to respective organizations
  - 2. Report of the needs of the community as a whole.

#### After the disaster:

- a. The EOC will set up a simplex radio operation utilizing the Family Radio Service (FRS) to facilitate communication between recovery volunteers and the EOC.
- b. Assist in the management of the recovery efforts primarily focused on:
  - 1. Search and rescue efforts.
  - 2. Highway/road debris removal.
- c. The EOC will maintain continuous contact with Red Cross, State CD and City DEM via Amateur Radio Service.

### **Appendix**

These websites have helpful ideas for preparing your "Evacuation" bag.

www.fema.gov

www.scd.hawaii.gov

www.oahudem.org

www.redcross.org

www.getreadyhawaii.gov

http://www.providentliving.org/

http://outpostalpha.com/files/LDS Prepper.pdf

http://www.heco.com/vcmcontent/StaticFiles/pdf/201

1+HEP-PDF-with-Links.pdf

http://3steps.org/site\_3steps.org/Home.html