

FIRE DEPARTMENT
Robert F. Westerman, Fire Chief

MISSION STATEMENT

The mission of the Kauai Fire Department is to protect and preserve life, property and the environment of Kauai County from fires and all types of life threatening emergencies.

DEPARTMENT GOALS

The men and women of the Kauai Fire Department are committed to excellence as demonstrated by their dedication and spirit in their continued efforts in making our community a safe place to live. Our employees have effectively carried out their duties in achieving the department's goals of preventing, suppressing and extinguishing all types of fires; responding to and mitigating any and all types of emergencies (medical, Hazmat, search and rescue, disasters) in a highly trained, professional and safe manner; administering first aid and CPR to the basic life support level (EMT) and to make Kauai a safer place by supporting and promoting training in community CPR, first aid, management of the Kaua'i County CERT (Community Emergency Response Team). Participating in the State and County's Civil Support Team (CST) disaster response training, which includes numerous agencies and resources; providing highly trained personnel as part of CD's Pacific rim's Urban Search and Rescue (USAR) team; participating in the State and County's localized disaster response network, which includes other agencies and available resources; enforcing the Uniform Fire Code and promote fire prevention through educational programs and community outreach; maintaining our vehicles and equipment for emergency response through a preventive maintenance program; and providing safe, guarded beaches through an effective and dynamic water safety program.

PROGRAM DESCRIPTION

To accomplish this objective, the department maintains a modern communications and record management system, conducts routine inspections, enforces and governs fire codes and regulations, conducts fire investigations to ascertain its origin and cause, promotes public awareness by providing on-going, up-to-date public education, advocates a structured and uniform fire training program which includes HAZMAT, CBRNE (chemical, biological, radiological, nuclear and explosive) and mountain and ocean search and rescue training, and promotes highly trained fire suppression and hazmat/rescue teams.

The fire department consists of a fire chief, a deputy fire chief, a fire commission, and the necessary staff.

The Fire Chief commands and directs a department of 193 employees--140 uniformed fire personnel, 45 uniformed ocean safety personnel and 8 civilians assigned to five major service bureaus, eight fire stations and ten lifeguard towers located throughout the island.

The fire commission appoints the Fire Chief and assists with construction of the budget.

The five major service bureaus are Administration, Operations, Training & Research, Prevention and Ocean Safety. The eight stations house 8 engine companies, a Rescue Unit and a Hazmat Team, 8 engine pumpers, 6 mini-pumpers, 1 HAZMAT response vehicle, 1 26' Rescue Boat, 1 19' Zodiac Rescue Boat, 1 19' Whaler.

HIGHLIGHTS:

Accomplishments for the year were moving into the new headquarters, this movement accomplished several things; first it provided the much needed space for the training bureau, ocean safety bureau and administration bureau which consolidated all of these functions into one area. The training room was also designed and outfitted as an alternate Emergency Operations Center providing a back up to the primary EOC. The facility also incorporated an alternate dispatch next to the EOC. This dispatch provides many functions first as an alternate to the dispatch center but also allows for the dispatch center to be closed for repair and maintenance which we have not had the opportunity before.

Our OSB was successful in partnership with KLA and the Rotary Club of Kapaa and getting our video message at the baggage claim area of the Lihue airport. The OSB started working on a reality TV show called "Saving Lives" as a marketing tool for drowning prevention.

We were successful in receiving and putting into operation our Prevention and Education trailer. Our operations bureau also was awarded a grant for a replacement boat in Kapaa and the 19' Whaler is now in service providing rescues in the Waialua River.

Our grant writing team has enjoyed much success over the years and brought over \$1.5 million dollars in grants in 2012 and over 11 million dollars to the department through grant opportunities since 2006.

This year the Fire Department responded to over 5,529 calls for assistance a slight increase over the previous year. We had 216 Fire calls of which we investigated 10 fires this year with a total value loss estimate of \$2,900,00.00 in damage and property. The two busiest stations are Sta. 8 and Sta. 2. We responded to 4,071 medical calls. This year we had the largest wildland fire in over 30 years it was over 3,000 acres and took the Kauai Fire Department, PMRF Fire Department, and DOFW over 5 days and 1,000 man hours of labor.

The Water Safety Officers have done a tremendous job in securing the safety of our public and visitor alike. We have had a busy year with a drowning count of 12 and steady beach visitor counts. But we were able to record over 472 rescues by water safety officers. This year we estimated over 1,662,943 sunbathers, surfers, and swimmers enjoyed our beaches. The Bureau recorded over 168,360 beach contacts where we informed or discussed the safety of the beaches with beach goers, everyone a potential save. The Jet Ski operation performed 102 rescues. The WSO's under the Fire Department are very professional, highly trained with proper

certifications and more “customer service” oriented. The Kaua‘i Junior Life Guard program was a success and Kaua‘i was announced the Hawai‘i State Overall Champions for a nineth year in a row. The cooperation between private organizations and government are what makes our education programs so successful. The new program in cooperation with HTA (Hawaii Tourism Authority) places KORC (Kauai Ocean Resource Council) trainer Pat Durkin in our hotels training concierges about Kauai’s beaches and how to advise tourist about our beaches is working great. They also are taught how to download and produce the Kauai Explorer Beach Safety map with daily ocean safety updates. We introduced two new beach safety guides with the help of the OED (Office of Economic Development), HTA, KORC, The Kauai Water Safety Task Force, the Fire Department and the Ocean Safety Bureau.

ACTIVITIES:

The outstanding Firefighter of the Year, Jeremie Makepa and Water Safety Officer of the year, Garrett Stephen both were honored at the annual employee recognition banquet held at the Kauai War Memorial Convention Hall.

The Department observed 2012 National Fire Protection Association’s Fire Prevention Week theme was “**Have 2 Ways Out**” week of October 9, 2012.

Various members of the department attended several conferences, National Fire Protection Association Annual Meeting and Conference, International Association of Fire Chiefs Annual Conference and Training and Trade Show, Quarterly Labor/Management meetings, Quarterly State Fire Council Meeting, Monthly Water Safety Task Force.

Kaua‘i Community Emergency Response Team (C.E.R.T.) became an integral part of our department this year and we are working with Civil Defense and Police to grow the program island wide. Kauai CERT facilitated a donation of an AED by a private donor to the Hanalei CERT team.

PROGRAM MEASURES – ACCOMPLISHMENTS/EVALUATION:

Fire Personnel conducted station tours for school children and other interested groups and provide fire safety awareness speakers and training to the schools and community; including home owners, students at Career Day activities, hotel and business organizations and senior citizen groups in the Department’s continuing efforts to support and provide program assistance to the public toward its continued awareness of safety and the need for community input as they grow, so do the needs for safety awareness.

During the months of September through December fire companies continue to assist the Department of Land and Natural Resources in its crusade to assist with the aiding of fallen Newell Shearwaters.

Free blood pressure screening continues to be available at all seven Fire Stations; these services are available every day between the hours of 9:00 am and 8 p.m. The men and women

of the Kauaʻi Fire Department also actively support the Blood Bank Drive.

July 2012

Firefighters assisted with the Kauai Hospice Fireworks event in support of Kauai Hospice.
Jr. Lifeguards from Australia visiting and participating in Kauai's Jr. Lifeguard program.
Visited Kapaʻa High Auto class for career and hybrid auto presentation

August 2012

Jr. Lifeguard State Championship on Oahu – 9 time champions
Kauaʻi County Farm Bureau Fair – KFD had a booth for Fire Prevention, CERT, and Firewise

September 2012

Assisted Department of Water with their Make-A-Splash event
Participated with the MDA fill the Boot
CST exercise at the Kapaʻa Armory
Participated with Waimea Canyon School's career day.
Assisted with the KIF Cross Country meet

October 2012

All stations enjoyed visits from school groups and participated in local school fire prevention week activities.
Prevention Bureau had the blessing of the new Fire Safety and Education Trailer
Participated in the County's Job Fair
Assisted Hanapēpē Community Association setting up & breaking down Halloween Festival

November 2012

Help Salvation Army set-up & break down for community Thanksgiving feast
Participated in the Kekaha Elementary School Career day
Manned first aid booth at Coconut festival, Kapaa Beach Park

December 2012

Līhuʻe and Waimea Stations participated in two different lighted Christmas parades
Assisted Waimea High School to clear their tennis courts

January 2013

Lihue Station removed the Christmas lights from tree fronting Old County building
All fire stations received replacement kitchen chairs as budgeted
Station visit by Lihue Hongwanji Preschool

February 2013

Waimea Station assists with the setting up for the Waimea Town Celebration.
Participated with the Senior Citizens Valentine's Dance
Kawaikini Kindergarten class visit to the fire station
Participated at the Kauai High School Career Day
Participated at the Kalaheo Elementary School Career Day
Manned the First Aid station at the Waimea High School Alumni Carnival
Cubs Scouts visited the fire station

March 2013

Hosted the CERT Kick-off pot luck event.
Assisted the U.S. Coast Guard with their boat towing drill
Participated with the Kauai High School Shattered Dreams event

April 2013

Participated with the Home Depot Kids Clinic
Assisted Lihue Airport Crashfire pre-plan their Tri-Annual Exercise
Assisted in the moving of Japan Tsunami debris
Assisted the American Cancer Society with setting up and cleaning up of Relay for Life event

May 2013

Participated in the Kīlauea Town Parade
Assisted with the Aloha School Trike-A-Thon
Participated in Tri-ex exercise at Airport
Participated with the Keiki Summer Fun Program
Station visitation by Kōloa Preschool Hui

June 2013

Hosted the annual dry weather season brushfire mitigation meeting for large landowners
Participated in "Kids Summer Fest" at Smiths Tropical Paradise
Station visitation by Cub Scouts

OPERATIONS BUREAU

Fire Suppression and Emergency Calls:

The fire line suppression is comprised of 3 Battalion Chiefs, 129 Fire line personnel, 21 Fire Suppression Captains, 3 Hazmat Captains, 3 Rescue Captains, 27 Fire Apparatus Operators, 6 Fire Rescue Specialists, 9 Hazardous Materials Technicians, and 60 Fire Fighters. They respond to fire and hazmat/rescue incidents and assist in all 911 emergency medical calls.

Fire fighters work 24 hour shifts for an average of 56 hours per week. They are assigned to 3 platoons, each consisting of 43 fire fighters. Each platoon man's 8 stations with crews consisting of a Fire Apparatus Operator and Fire Fighters and /or Fire Fighter Trainees under the command of a Fire Captain, with the exception of the Līhu'e Fire Station which has a Suppression Captain and Rescue Captain, two Fire Apparatus Operators and two Fire Rescue Specialists. The Līhu'e Fire Station is the designated home base for the Rescue team. Kaiākea station is the designated home base for the Hazmat Crew.

Fire Fighters are stationed at the Hanalei (E-1), Kapa'a (E-2), Līhu'e (E-3), Kōloa (E-4), Kalāheo (E-5), Hanapēpē (E-6), Waimea (E-7), and Kaiākea (E-8) Fire Stations. Manning for all of our fire stations are at five with the exception of Līhu'e which has 4 members on suppression and 4 members on rescue.

HIGHLIGHTS:

July 2012

- 21** E-3, R-3, E-2, and T-2 responded to a 5 acre brush fire along Hulemalu Road. R-3 and Air 1 rescued 9 stranded hikers from Makaleha Crater due to flooding stream.
- 24** E-4, T-4, R-3, and Air 1 responded to area along cliffs approximately ¼ mile east of Shipwreck's beach for a body floating in the ocean.
- 26** R-3 and Air 1 dispatched to Kalalau Beach for a female possible food poisoning. Patient transported to Princeville Airport and released to E-1 and Medic 22.
- E-8, T-8, E-2, T-2, R-3, and T-3 responded to Mile marker 15 north of Moloaa Farm Lots for a community kitchen fire.
- 30** R-3 and Air 1 responded to Hanakapiai for a hiker with leg injury

August 2012:

- 01** R-3 and Air 1 searched for 30 year old female with hip injury ½ mile from Hanakapiai Falls, no victim found.
- 03** E-3 and R-3 responded to a T/C on Rice Street, 2 fatalities.

- 08** R-3 rescued 4 hikers in Blue Hole area.
- 12** R-3, Air 1, E-1, and T-1 responded to Hanakapiai trail for a hiker with a head injury.

E-8, T-8, T-2, R-3, and Air 1 responded to Hoopii Falls for a 15 year old who fell approximately 30 feet.
- 14** E-1, T-1, Z-1, Ski 1, R-3, and Air 1 dispatched to Moloaa Bay for a swimmer in distress. Swimmer brought to shore by surfer.
- 16** Brush fire **Pokii Ridge**, E-7, T-7, E-6, T-6, T-5, R-3, and Air 1 responded.
- 17** Continue **Pokii Ridge** brush fire. E-7, T-7, E-6, T-6, T-5, R-3, BC 2, and Air 1 responded.
- 18** **Pokii Ridge** brush fire, E-7, T-7, E-6, T-6, T-5, R-3, Spare R-3, BC 1, Air 1 responded.
- 19** **Pokii Ridge** brush fire, E-7, T-7, E-6, T-6, T-5, R-3, Spare R-3, BC 2, Air 2, and Air 3 responded.
- 20** **Pokii Ridge** brush fire, E-7, T-7, E-6, T-6, T-5, R-3, Spare R-3, Comms Van, and BC 1 responded.
- 21** R-3, Air 1, E-1, and T-1 responded to Hanakapiai for a hiker with a sprained ankle, unable to locate injured hiker.

R-3 and Air 1 responded to Hanakapiai for a dehydrated hiker, hiker made it out okay.

September 2012:

- 02** E-1, T-1, E-8, T-8, R-3, and BC 2 responded to a structure fire on Wainiha Power House Road.
- 07** E-1, T-1, and R-3 responded to Anini for a missing diver, T-1 located diver and brought him to shore. Medic 22 transported diver to Wilcox ER.
- 10** E-7, T-7, R-3, and Air 1 responded to Waipo Falls for a 44 year old female with an injured ankle.
- 15** R-3 and Air 1 rescued an injured hiker from Hanakapiai Falls.
- 25** E-4, T-4, OSB Jet ski rescued 4 swimmers fronting Lawai Beach Resort.
- 27** E-5, T-5, E-6, T-6, R-3, T-4, T-7, BC 1, Air 1, Air 2, County Tender, and J&R Tender responded to a brush fire in Hanapepe Valley.

28 E-6, T-6, T-5, R-3, and Air 1 responded to rekindle brush fire in Hanapepe Valley.

29 E-6, T-6, and Air 1 responded to rekindle brush fire in Hanapepe Valley.

October 2012:

10 E-1, R-3, and Air 1 responded to Hanakapiai for a 60 year old female with an injured wrist.

18 E-3, R-3, T-3, E-2, T-2, E-5, and T-5 responded to a structure fire at 2877 Iliahi Street.

26 R-3 and Air 1 responded to Hanakoa for a female with a back injury.

E-1, T-1, and OSB Jet ski responded to Anini Boat ramp for 2 swimmers in distress.

28 E-1, T-1, R-3, and Air 1 responded to Hanakapiai Beach for a female with an injured ankle.

31 E-6, T-6, E-5, and T-5 responded to a brush fire behind Burns Field.

E-1, R-3, and Air 1 responded to Hanakapiai for an injured 11 year old female.

E-1, R-3, and Air 1 responded to Hanakapiai for an injured 36 year old female.

November 2012:

05 E-8, T-8, R-3, and Air 1 responded to Aliomanu Channel for a body boarder 1 mile out.

E-1, T-1, R-3, and Air 1 responded to Hanakapia Beach for a 41 year old male with heat exhaustion.

07 R-3 and Air 1 responded to Kalalau Beach for a female with an injured knee.

12 E-6, T-6, E-5, T-5, E-7, T-7, R-3, T-4, and Air 1 responded to a brush fire in Hanapepe along Kaumualii Highway.

14 E-4, T-4, OSB Jetski, and R-3 responded to swimmers in distress fronting Lawai Beach Resort.

18 E-3, R-3, and Air 1 responded to Wailua Falls for 33 year old male with breathing difficulties.

22 E-8 and T-8 assisted Ocean Safety at Kealia beach with a male pulled out of surf break.

24 R-3 and Air 1 searched for lost hiker in Loop Road, hiker found his way out.

- 27 R-3 and Radon 1 assist Coast Guard with night drill in Nawiliwili Harbor.
- 30 E-8 and T-8 responded to South Aliomanu for a swimmer in distress, swimmer brought to shore by surfers.
- E-4 and T-4 responded to 4646 Amio Street for an unattended death, 3 year old boy possible drowning.

December 2012:

- 01 E-1, R-3, and Air 1 responded to Hanakapiai Beach for an injured hiker.
- 11 R-3 and Radon 1 responded to Nawiliwili Harbor to assist boat @ harbor entrance.
- 14 E-3, R-3, T-3, E-2, T-2, E-5, T-5, E-6, T-6, E-8, T-8, BC 2, F-1, F-2, Training 1, P-1, and P-4 responded to **structure fire at Hanamaulu Trading Company.**
- 16 E-6 and T-6 responded to glass beach for 2 swimmers in distress, swimmers made it back to shore on their own.
- R-3 and Air 1 brought out a 31 year old Japanese female from Kalalau Valley with head injuries. Patient was turned over to E-1 and Medic 22 at Princeville Airport.
- 17 R-3 and Air 1 assisted KPD searching for suspect in Kalalau Valley.
- 30 E-1, T-1, R-3, and Air 1 responded to area behind Pali Ke Kua Condos in Princeville for a male injured on rocks.
- E-3, R-3, T-2, T-4, and ARRF responded to a brush fire ocean side of Lihue Airport.

January 2013:

- 02 E-2, T-2, R-3, and Air 1 responded to Uluwehi Falls for an injured female kayaker.
- 03 T-7, R-3, and Air 1 responded to Awaawapuhi Trail for an injured 46 year old female hiker.
- 07 E-7, T-7, E-6, T-6, R-3, and T-3 responded to a storage shed fire in Kekaha.
- 10 E-1 and T-1 responded to a 10'X10' shed fire behind Tahiti Nui in Hanalei.
- 11 E-3, R-3, E-2, T-2, BC 1, E-5, T-5 responded to a structure fire at Kalepa Village Apt. #8.
- 12 Swimmer rescued by off duty FF Elijah Frank on the North Shore.

- 13** T-7, R-3, and Air 1 searched for lost hiker above Waipo Falls.
- 14** R-3 and Air 1 found lost hiker above Waipo Falls.
- 17** E-7, T-7, R-3, and Air 1 rescued injured male hiker on Nualolo Trail in Koke'e.
- 18** E-1, T-1, R-3, Air 1, and Coast Guard responded to Puka Moi for two drowning victims.
- 21** E-8, T-8, E-2, T-2, E-3, R-3, T-4, T-5, Air 1, and BC 3 responded to a 30 acre brush fire in Anahola.
- 23** R-3 and Air 1 responded to an injured hiker in Hanakapiai Valley.
- 29** E-2 and R-3 responded to a missing hiker in Blue Hole area.
- 31** E-4, T-4, Jet ski 6, R-3, Air 1, and Coast Guard responded to an exhausted kayaker 1 ½ miles outside of Lawai Kai.

February 2013:

- 01** E-1, T-1, and Jet Ski 1 responded to two swimmers in distress at Anini Channel.
- 02** E-2, T-2, and OSB responded to a swimmer in distress behind Kamalani Bridge area.
- 05** E-8 and T-8 responded to a 51 year old male floating face down in Wainiha Stream.
E-1, T-1, R-3, and Air 1 responded to Hanakapiai Valley for an injured female in her 50's.
- 09** E-1, T-1, Jet Ski 1, R-3, and Air 1 responded to Hanalei Bay for a missing 64 year old surfer. Jet Ski 1 recovered body.
- 15** E-1, T-1, and Jet Ski 1 responded to Anini for a swimmer in distress.
- 17** E-3, R-3, E-5, and T-5 responded to a structure fire at Aloha Dance Studio.
- 18** E-7, T-7, E-6, T-6, and BC 1 responded to a brush fire next to Pioneer Seed in Waimea.
- 19** E-1, T-1, E-8, and T-8 responded to a brush fire above Anini Beach.
- 21** E-1, T-1, R-3, and Air 1 responded to Hanakapiai for 50+ hikers stranded due to flash flood. One female swept downstream, recovered body the next day.

E-7 and T-7 responded to a male stuck in his truck in the middle of Waimea river crossing.
- 22** R-3 and Air 1 assisted Coast Guard in search for missing navy seal.

- 26 KPD, E-3, R-3, BC 3, and Coast Guard search for missing swimmer outside Running Waters.
- 27 E-3, R-3, OSB Jet ski, DLNR, KPD, BC 3, Coast Guard continued search for missing swimmer.
- 28 KPD, R-3, E-3, Air 1, Radon 1, OSB, and BC 2 continued search.

March 2013:

- 01 KPD, E-3, R-3, Air 1, Radon 1, OSB, BC 3 continued search.
- 02 E-4, T-4, E-5, T-5, E-3, R-3, T-3, and BC 3 responded to a structure fire in Koloa.
- 04 E-1, T-1, R-3, and Air 1 responded to Kalihiwai for two males swept off cliff. Rescued one male rescued, other missing.
- 05 E-1, T-1, R-3, Air 1, KPD, DLNR, and BC continue search for missing male.
- 06 E-1, T-1, R-3, Air 1, KPD, DLNR, and BC 1 continue search.
- 07 E-2, T-2, R-3, and Air 1 short hauled injured female from Uluwehi Falls in Wailua.
- 14 E-7, T-7, PMRF responded to a brush fire at Polihale.

E-6, T-6, and R-3 responded to Glass Beach for a 35 year old male diver, possible drowning.
- 15 R-3 and Air 1 rescued a 41 year old male from a ledge above Polihale Beach Park. E-7, T-7, and R-3 carried a 56 year old female out from Pihea Trail.
- 16 E-3, R-3 assisted KPD with body recovery, pedestrian hit by vehicle.
- 17 E-1, T-1, OSB Jet Ski 1 rescued male at Anini Beach Park.
- 25 E-7 and T-7 responded to Polihale for a vehicle upside down in ditch . CPR performed on 7 year old boy.
- 26 R-3 and Air 1 responded to Kalalau Beach for an injured 25 year old female.
- 27 R-3 and Air 1 airlifted 12 stranded hikers out of Hanakapiai.
- 31 E-1 and T-1 rescued family of 4 at Kalihiwai Bay.
E-1 and T-1 rescued male swimmer at Kalihiwai Bay.

April 2013:

- 04** E-2 and T-2 responded to area behind Plantation Hale for a 41 year old male drowning victim.
- 05** E-3, R-3, Air 1, E-2, T-2, E-5, T-5, Crash Fire, and BC 3 responded to a brush fire behind Walmart.
- 10** E-2, T-2, R-3, and Air 1 responded to 60 year old male having chest pains on the Sleeping Giant Trail in Wailua.
- 18** R-3 and Air 1 responded to a sick 26 year old female hiker in Kalalau.
R-3 and Air 1 responded again to Kalalau for an injured 51 year old female hiker.

May 2013:

- 05** R-3 and Air 1 responded to two injured hikers near the Hanakoa LZ.
R-3 and Air 1 rescued an injured hiker on the Ili'ili trail in Wailua.
- 06** E-2, T-2, R-3, and Air 1 responded to an injured hiker on the Sleeping Giant Trail.
- 11** E-7, T-7, and R-3 responded to Koke'e to search for a missing 72 year old female.
- 12** E-7, T-7, R-3, Air 1, BC 2, DLNR, KSAR, KPD, and family members continued search.
- 13** BC 1, 4 recalled Fire personnel, E-6, T-6, Training Bureau along with FFT's, DLNR, KPD, KSAR, and 90 volunteers assisted with search. 72 year old female found in good condition.
- 15** E-5, T-5, E-4, T-4, E-3, R-3, T-3, and BC 1 responded to a structure fire in Lawai.
- 24** R-3, Air 1, Radon 1, and Coast Guard responded to Lehua Island to search for missing SCUBA diver.
- 25** R-3 and Air 1 responded to 1 mile past Hanakapiai for an injured hiker.
- 26** E-1, T-1, R-3, and Air 1 responded to Hanakapiai for an injured 62 year old female hiker.

June 2013:

- 02** E-1 and T-1 responded to a 61 year old female ½ mile in the Hanakapiai Trail.
R-3 and Air 1 responded to Hanakapiai Falls for an injured 54 year old female hiker.
- 05** R-3 and Air 1 assisted KPD on a search for a missing person near running waters.

- 06** KPD, R-3, Air 1, and BC 1 continued search for missing female, located female and short hauled to ICP.
- 19** E-7, T-7, R-3, and Air 1 responded to a 30 year old female with chest pains in Nualolo.
- 23** R-3 and Air 1 searched for overdue kayaker, found kayaker he is okay.
R-3 and Air 1 airlifted injured hiker from Nualolo Trail.
- 24** DNLR, R-3, and Air 1 searched for missing hunter in Camp 8 area.
E-3, R-3, T-3, E-2, and T-2 dispatched to a structure fire at 4164 Hoohana Street in Hanamā'ulu. Total of 7 Fire personnel involved.
- 25** DNLR, E-7, T-7, R-3, Air 1, and Comms van continued search for missing hunter, found missing hunter in good condition.
E-7, T-7, E-6, T-6, BC 1, Air 1, Training 2, and Comms van responded to a brush fire in Kokee. Total of 12 Fire personnel involved.
- 26** E-7, T-7, R-3, and Air 1 responded to a snorkeler who had difficulty in the water, he is on the beach at Nualolo and CPR is being performed.
- 27** E-6, T-6, and HM 8 responded to Kokee road for an overturned fuel truck. Total of 8 Fire personnel involved.
- 28** E-6, T-6, E-5, and T-5 responded to a brush fire ½ mile before Kaumakani Camp.
- 29** E-8, T-8, E-2, T-2, E-3, R-3, T-3, Tender 1, BC 1, and Air 1 responded to a structure fire on Waipouli Road.
E-1 and T-1 assisted female with an injured knee about 200 yards in on Kalalau Trail.
- 30** E-1, T-1, R-3, and Air 1 responded to Hanakapiai for a 41 year old female having complications. Total of 3 Fire personnel involved.
E-1, T-1, Jetski 1, R-3, and Air 1 dispatched to Makapili beach for a 33 year old female with possible neck injuries. Total of 7 Fire personnel involved.

EMERGENCY CALL REPORT BY INITIAL DISPATCHED UNIT

FISCAL YEAR JULY 1, 2012 - JUNE 30, 2013

Incident Type	Sta 1	Sta 2	Sta 3	Res 3	Sta 4	Sta 5	Sta 6	Sta 7	Sta 8	Total
Fire	34	29	29	12	14	15	20	25	38	216
Rupture/Explosion	0	1	0	0	0	0	1	0	0	2
EMS/Rescue	463	601	479	445	539	397	341	284	522	4071
Hazardous Condition	5	5	5	0	2	5	4	2	13	41
Service Call	29	21	37	72	12	34	23	14	17	259
Good Intent	169	64	115	52	67	40	25	74	109	715
False Call	27	20	34	19	24	19	10	24	34	211
Severe Weather	1	0	0	0	1	0	0	0	0	2
Other	1	1	3	1	1	1	3	0	1	12
Totals:	729	742	702	601	660	511	427	423	734	5529

TRAINING AND RESEARCH BUREAU

PURPOSE:

The responsibility of the Fire Department Training and Research Bureau is to train firefighters and support services personnel in a variety of disciplines. Training classes include incident command, fire suppression, fire ground tactics utilizing KFD burn trailer, emergency medical services, hazardous materials, CBRNE (chemical, biological, radiological, nuclear, explosive), apparatus training, rescue utilizing low angle and high angle, helicopter techniques, ocean and swift water rescue. It is also the responsibility of the training Bureau to structure the training of new recruits, and facilitate training courses for the Prevention, Administrative and Fiscal Bureaus.

The goal of the Training Bureau is to provide proactive response teams with professional skills and knowledge who can work in a safe and efficient manner for the County of Kauai. The Training Bureau is also responsible for the research and evaluation of new equipment for cost effectiveness, compatibility, ease of use, and safety.

The Training Officer acts as the Safety Officer on major operations under the incident command system.

DUTIES:

The Training Bureau is staffed by 2 Training Officers: A Captain and a Firefighter III report to the First Platoon (Red) Battalion Chief for the overall functions and operations of the training Bureau. The Training Officers are responsible for planning, organizing, implementing, monitoring, and the record keeping of all Training Programs. They research, test, and recommend changes for new and improved fire suppression technology, safer and more efficient operations and procedures for all disciplines of the fire service.

GOALS AND OBJECTIVES:

To develop and maintain a proficient, professional and structured training program that will enhance service to the community and safety for department employees.

1. Enhance safety programs. Train firefighters to think and practice safety at all times on the job.
2. Standardize drills to give personnel structured training throughout the department.
3. Conduct on duty training regiments on the burn trailer, extrication, and pump operations to further streamline training costs.
4. Develop curriculum for promotional positions.
5. Continue to utilize FEMA reimbursed classes to supplement department training.
6. Assist in developing an on-scene rehab policy.
7. Review and update department training manuals.
8. Adhere to national standards of firefighter and incident command training.

9. Utilize computer programs to maintain complete and accurate drill records for all personnel.
10. Train personnel to the highest medical standards possible.
11. To develop more in house trainers.

ACTIVITIES AND TRAINING:

The Training Bureau has begun implementing Mobile Data Terminals, GIS mapping, Automatic Vehicles Locator, and Computer Assisted Dispatch into all fire department vehicles.

Firefighter's are recertified or have refresher classes annually in the following areas:

- Cardio Pulmonary Resuscitation (CPR) Responders and Instructors
- Automatic External Defibrillator (AED) usage
- Water Rescue (USLA)
- Basic Life Support 1st Responder
- HAZMAT Technician
- HAZMAT Operations
- Driver Training

The following drills are conducted on a regular and continuing basis at our 8 district stations through monthly training matrix.

- Initial Attack
- Heavy Streams
- Self Contained Breathing Apparatus
- Ladder
- Rescue
- Forcible Entry
- Ventilation
- Salvage & Overhaul
- Pump Operations
- Driver Training
- Foam
- Fixed Extinguishing Systems
- HAZMAT
- CPR
- First Aid

Fire personnel attended the following training sessions on Kauai:

1. Civil Support Team (CST) Field Exercises and Scenarios 15 Firefighters attended 24 hrs of training
2. Rescue Craft Operator 5 Firefighters attended 80 hrs of training
3. Confine Space (KIUC) 30 Firefighters attended 4 hrs of training

4. Hawai'i Gas Awareness 10 Firefighters attended 8 hrs of training
5. KPD Recognition and Management of Combative Presentations. 5 Firefighters attended 8 hrs of training.
6. Globally Harmonized Classification System Train the Trainer 15 Firefighters attended 8 hrs of training.
7. Hybrid Vehicle Instructor Class 5 Firefighters attended 8hrs of training
8. Rescue diver 10 firefighters attended 24 hrs of training
9. ICS 300 and 400 11 Firefighters attended 32 hrs of training

The 24 Recruit Class of 5 Fire recruits received approximately 800 hrs each (5 months) of training from mostly in house trainers in the following:

1. IFSTA Firefighter Essentials
2. RS1
3. Initial Attack
4. Driver Training
5. Wild land Firefighting (DOWFA)
6. HAZMAT Awareness
7. Bomb Awareness
8. USLA
9. Extraction Training
10. Helicopter Awareness
11. 1st Responder Training (KCC)
12. Boat Awareness
13. RMS Training
14. Small Equipment Operation and use
15. Truck Operations and use
16. Propane Awareness(Hawai'i Gas)
17. CPR

Classes from the National Fire Academy:

1. Leadership III 25 Firefighters attended 16 hrs of training
2. Command and Control of wild land / Urban Interface 28 Firefighters attended 16 hrs of training

Fire personnel attended the following off island training sessions and conferences:

1. HAZMAT Technicians- Hilo 5 Firefighters attended 160 hrs of training
2. HAZMAT Technicians- Maui 5 Firefighters attended 160 hrs of training
3. USAR- O'ahu 5 Firefighters attended
4. Public Safety Diver Trainer – O'ahu 1 Firefighter attended 40 hrs of training

Fire personnel attended the following out of state training sessions and conferences:

1. National Fire Academy- Maryland 3 Firefighters attended
2. Public Safety Diver Trainer – Florida 1 Firefighter attended 120 of training
3. Swift Water Rescue 1and 2- Colorado 3 Firefighters attended 24 hrs of training

4. Swift Water Rescue Train the Trainer- Colorado 3 Firefighters attended 40 hrs of training
5. Radiological/Nuclear HazMat Technicians Course – Nevada 5 Firefighters attended

VIDEO TRAINING:

KFD is using a Video Streaming Training Program that is accessible at each station, via the intranet. The program covers a variety of fire related topics and training, that is essential to KFD operations.

TRAINED PERSONNEL:

At the end of Fiscal year 2012-2013 the Department was comprised of the following:

First Responders	137
CPR/AED Responders	137
HAZMAT Operations	62
HAZMAT Technicians	102
CISM	13
USAR	15
Rescue Craft Operators	10

Instructors

CPR	10
Driving	6
Rescue	7
Water Rescue	7
Rope	7
Peer Fitness	7
Burn Trailer	5
TeleCrib/Extrication	4
Public Safety Diver	2
Swift Water Rescue	3

FIRE PREVENTION BUREAU

PURPOSE & INTENT:

The Fire Prevention Bureau is tasked with the reduction and prevention of fires and life-safety hazards that lead to personal injury and property damage. Raising public awareness through fire safety education that prevents hazardous conditions from occurring, and heightening the public's awareness of fire prevention is the primary focus of the Prevention Bureau. The Prevention Bureau is also challenged with the timely inspection of schools, hospitals, care homes and other commercial occupancies to minimize hazardous fire conditions; the review and approval of commercial building construction plans to ensure compliance with the County Fire Code and required fire protection features and systems; to review, update, and enforce the County Fire Code; to investigate and determine the origin and cause of fires for statistical data and seek the prosecution of person(s) who cause incendiary fires; and to maintain inspection and investigation records for the assessment of Fire Prevention Bureau objectives in creating a fire-safe environment for the County of Kaua'i.

DUTIES:

1. To promote fire prevention and life safety awareness in the community.
2. To reduce and minimize fire hazard conditions.
3. To investigate the origin and cause of fires.
4. To enforce the Kaua'i County Fire Code.

ACTIVITIES:

The focus of the Bureau is to provide fire safety and fire prevention education to the schools and the community. In an effort to promote "Fire Safety", the Fire Prevention Bureau participates in various business and community activities. These activities include, but are not limited to: Fire Prevention Week, job fairs, career fairs, fire extinguisher training, fire safety education workshops and fire safety displays.

The Bureau has implemented an "in today – out today" priority rule with the reviews and approvals of the majority of building permits. Along with the review of building plans comes the education of contractors, architects and engineers on the current codes and trends. This lends itself to ongoing communications with different businesses and members of the community for clarification and formal interpretations on the Fire Code.

With the Company Inspection Program evolving, we are trying to aid the community as well as the line personnel with the inspections of independent businesses within their respective districts. These inspections are intended to re-establish communication and fire safety awareness in the business community. The information gathered will also be used to populate the Records Management System for the Mobile Data Terminals. These MDTs are installed in every fire engine throughout the island. Vital information regarding the location, layout, potential hazards, and contacts of any incident will be available to the responding engine company.

The Statewide School Fire Inspection Program with the cooperation of the State Fire Council (the four County Fire Chiefs), the Department of Education, and the Department of Accounting and General Services continue to provide solutions for Fire Code violations by establishing statewide standards. The goal of the DOE is to meet all Fire and Life Safety concerns, and they are working diligently toward compliance.

The Prevention Bureau participated in career fairs at various elementary, middle, and high schools, promoting the Kaua‘i Fire Department as a career choice. The Bureau had the opportunity to help with our Community Emergency Response Team volunteers on numerous occasions from training sessions to passing out vital information at the County fair for disaster preparedness.

The Bureau has worked in conjunction with the Firewise program to educate the community on protecting their homes from wildfires in wildland urban interface areas. Information was disseminated at the County Fair as well as the Ag Awareness Day event put on for 5th grade students on the island. A number of community meetings were conducted and presentations on how to make your home firewise. The public was made aware of grant funding that is available to help protect their communities.

“Sparky the Fire Dog” made cameo appearances at various community events i.e., Waimea Town Christmas Parade, Līhu‘e Christmas Lights Parade, Kukui Grove Christmas Parade, Kaua‘i Farm Bureau Fair, and the Department of Water’s “Project Wet” program.

The newest Inspector in the Bureau has attended and passed the “New Fire/ Arson Investigator Academy” put on by the Public Agency Training Council. This Inspector is now more proficient and self-reliant in investigating structure fires.

The fifth annual brushfire mitigation meeting was held at the beginning of the summer season for the major landowners of Kaua‘i. This is an opportunity to remind the land owners of their responsibilities per the fire code as it relates to wildland urban interface. The CWPP (Community Wildfire Protection Plan) for Kaua‘i is discussed. Landowners are informed of federal grants that are available for brushfire mitigation through the FIREWISE program. Contacts are updated, as well as a list of resources that may be available in fire situations. A meteorologist from NOAA also gave a presentation on the weather outlook for the rest of the calendar year.

The Bureau conducted 23 complaint investigations ranging from commercial fire code violations to vegetative overgrowth in the residential sector. Of these, there are only two that are still pending. We are working with the County Attorney’s office to have these conditions rectified.

The most impressive accomplishment that the Prevention Bureau has done this past year is to acquire a Bullex fire safety education trailer. This was done through a FEMA grant award with matching 20% County funding. This trailer is a hands-on educational tool that teaches fire safety and hazards awareness to the citizens of Kaua‘i from keiki to kupuna. The trailer is staffed by firefighters from various stations throughout the county.

The trailer features a live fire demonstration for fire extinguisher training. There is a simulated kitchen fire with oven, stove, cabinet and toaster with accompanying smoke and heat producing devices. Adults learn proper fire extinguisher use through the use of a digital fire extinguisher trainer. Children learn what to do when they are awakened by the sound of smoke alarms and a smoke filled room. An all- weather package feature lets people experience the sights and sounds of being indoors when a natural disaster may be occurring.

The Bureau has made this safety trailer an all agency approach to learning by including other agencies such as Civil Defense, CERT, American Red Cross, and the Ocean Safety Bureau.

The trailer has been brought to every elementary school on the island, both public and private. Every grade level from kindergarten through the fifth grade has participated. It has also been to Chiefess Kamakahele Middle School to educate the sixth, seventh, and eighth graders. The safety trailer has been to some of the pre-schools upon request. The staff at each school also participated in the educational process of the trailer.

We participated in a number of community events such as: the Kīlauea Lighthouse centennial celebration, Waimea High School's alumni carnival, the Prince Kūhi'ō Day celebration in Anahola, the CAK home expo, the King Kamehameha Day festival at the historic county building, the kids summer fest at Smith's Tropical Paradise, and Home Depot's child project day.

Since its debut in January of 2013 thru the ending of June, there have been approximately 9,000 encounters with the public.

The Bureau has implemented an online web interface for event scheduling and reservations. An improvement to the Kaua'i Fire Department website will allow the public to see where and when the Fire Safety Trailer will be available to visit. They then can register for a time slot, and this information can be monitored by the Bureau.

All of the businesses on the island has their data in the Fire Records Management System (RMS). This includes information found in the yellow pages and inspection reports. Files are now sorted and stored in the computer database.

The Fire RMS creates an efficient search and history of business records. It is an efficient process of conducting inspections and preplans. It is environmentally friendly by being green, less hardcopies. Information is easily accessible from any computer with the RMS software.

Every crew at every fire station has been trained in FireRMS preplanning and the use of the Mobile Data Terminals (MDTs). Preplans of facilities and areas, and inspection information can be used on emergency calls via the MDTs. Training on gathering and entering data was conducted. This data can be shared by all responding personnel. Address and contact information is available and hazards are instantly identified.

The Prevention Bureau put out Public Service Announcements regarding fire and life

safety through H Hawaii Media. Radio stations that are affiliated are: Island Radio 98.9 FM, Jamz 98.1 FM, and Rooster Country 99.9 FM.

Fire Inspector Makepa attended the National Fire Academy in Maryland for a two week course in fire inspection principles providing him with fundamental knowledge of building and fire codes. He learned to interpret codes and standards, and how to apply them. He understands the relationship of fire and life safety within codes and standards. He learned building plans review as it relates to fire and life safety. He was provided with valuable networking with other fire service professionals.

Inspectors Makepa and Vaughan attended the National Fire Protection Association (NFPA) Conference with educational sessions in Chicago. They were presented with the newest innovations and trends in the fire protection industry. A preview of public education products and tools were made available. Seminars were conducted by NFPA board members and code professionals. It was another valuable networking medium, especially with members of Underwriters Laboratories.

Inspector Makepa was certified as a Fire Inspector I through the NFPA. It is the first of three levels of certifications that is offered by NFPA that Inspector Makepa is planning to accomplish. There is also Fire Inspector II and Fire Plan Examiner. These certifications ensure proficiency in the use of codes and standards. It promotes professional development. It provides a uniform training and development of current and future personnel.

Captain Date and Inspector Makepa attended a five day courtroom preparation and testimony course. This training was put on by the International Association of Arson Investigators. Two instructors with many courtroom years of experience provided crucial information that can be used by expert witnesses to help protect their credibility. Mock cross examinations in an actual courtroom was the most valuable part of the course that will never be forgotten.

Fire Prevention Week – October 7-13, 2013

Fire Prevention Week Activities take place on the week of October 9. It is a commemoration of the Great Chicago Fire of 1871. The 2012 National Fire Protection Association's Fire Prevention Week theme was **“Have 2 ways out!”**.

This past year we incorporated the fire safety trailer to educate the children on the basic principles of fire safety, such as: have working smoke alarms, create a fire escape plan showing 2 ways out, have a safe meeting place, call 911 from a safe location, and to practice the plan.

The Fire Fighter's Safety and Health Guide Program (FFSHG) has been implemented throughout the State for nineteen years. The Guide features a multi-page booklet with fire prevention messages, fire safety messages and problem solving activities. Students in grades K through 5 draw individual home fire escape plans with the assistance of parents and teachers. Students are also encouraged to practice their fire escape plan with their families to insure that

the proper procedures are followed in the event of a fire emergency.

As an incentive for student participation, the FFSH guides contained a checklist for them to take home and obtain their parent's signature. Upon the return of this signed checklist, the student receives a coupon book with a number of valuable coupons.

Fire Investigations

Fire investigations conducted by the Bureau during the fiscal year July 1, 2012 through June 30, 2013:

09/02/12	Residential Structure Undetermined 4799 Wainiha Powerhouse \$130,000
10/18/12	Residential Structure Undetermined 2877 Iliahi St. Līhu'e \$200,000
12/14/12	Commercial Building Undetermined 3-4251 Kūhi'ō Hwy. Hanamaulu \$1,260,000
01/07/13	Commercial Building Incendiary Across Kekaha Sugar Mill \$300,000
01/11/13	Storage Shed Undetermined 5-5134 Kūhi'ō Hwy. Hanalei \$7,500
01/11/13	Residential Structure Undetermined 4691 Kalepa Circle Hanamā'ulu \$7,500
02/02/13	Residential Structure Accidental 4621 Kalalea Rd. Anahola

\$20,000

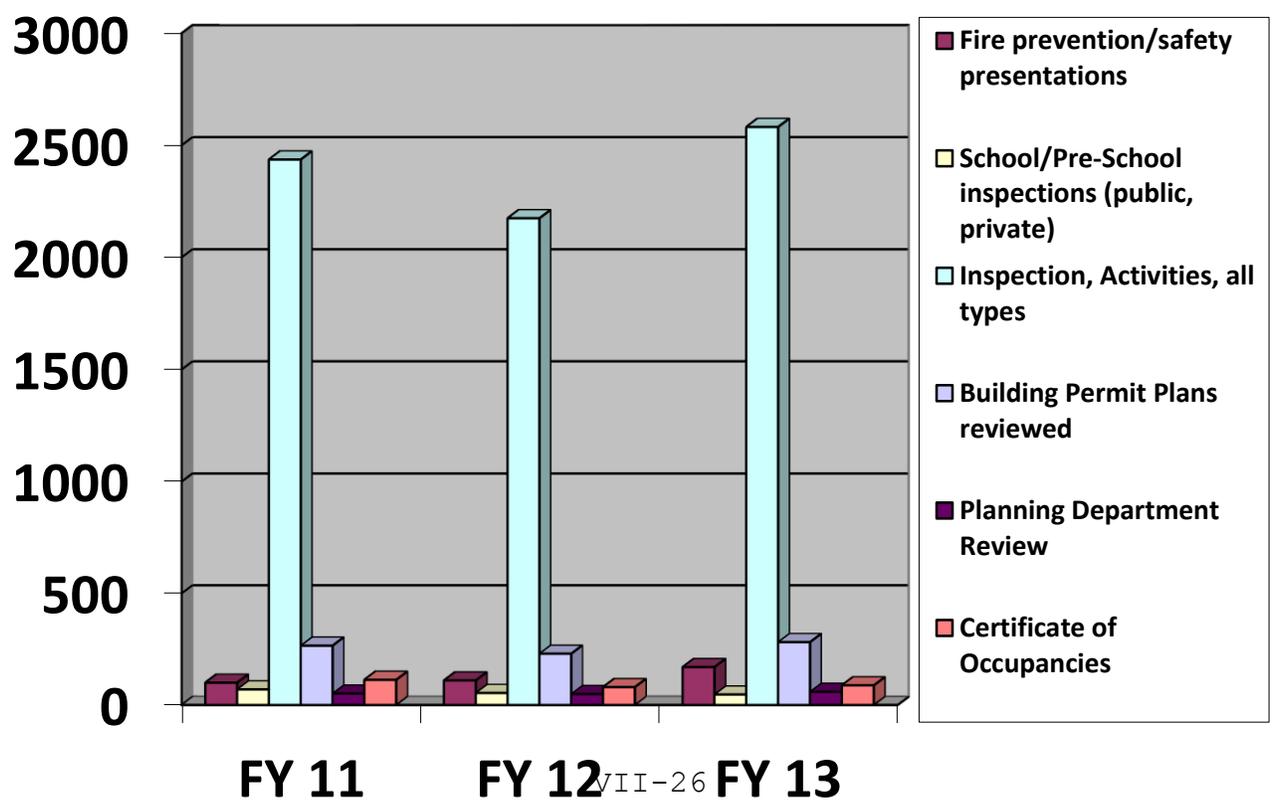
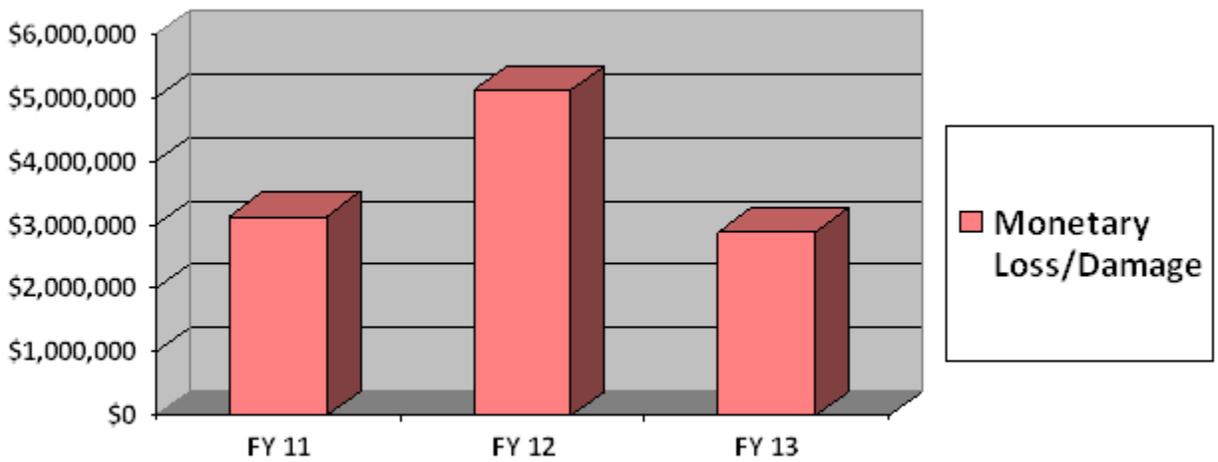
02/17/13	Commercial Building Accidental 4469 Kolopa St., Lihue \$25,000
05/16/13	Residential Structure Undetermined 3511 Mānā Hema Pl. Lāwa‘i \$350,000
06/29/13	Residential Structure Undetermined 5481 Waipouli Rd. Kapaa \$600,000

Total Damage Amount	\$ 2,900,000
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INSPECTIONS/ACTIVITIES – ALL TYPES

Hospitals	2
Adult Residential Care Home	3
Schools (Pre, public, private, adult Ed)	47
Certificate of Occupancy	88
AG/UG Tank Installation	4
Tank Removal	0
Planning Department Reviews	59
Building Permit Plans Review	282
ADU Clearance Reviews	45
Temporary Structure/Tent Permits	37
Fireworks License Applications	20
Fireworks Display Permits	237
Fireworks Inspections	36
Fire Investigations	10
Notice of Violation	0
Fire Protection Systems Review	16
Witnessed Acceptance Tests	44
Preliminary Project Reviews	14
Business Occupancy Inspections	78
Complaint Investigations	23
DOH Agriculture Burning Permits Reviewed	118
Miscellaneous Inspections	44
Re-Inspections	23
Code Research Projects	405
State Fire Council Meeting/Activity	10
Correspondence In/Out	94
Miscellaneous	843
Total Activities	2582

PREVENTION ACTIVITY	FY 11	FY 12	FY 13
Fire prevention/safety presentations	118	100	170
School/Pre-School inspections (public, private)	70	54	47
Inspection, Activities, all types	2,437	2,175	2,582
Plans reviewed	266	230	282
Fires Investigated	16	14	10
Monetary Loss/Damage	\$3,132,500	\$5,121,500	\$2,900,000



OCEAN SAFETY BUREAU

MISSION STATEMENT:

The mission of the Ocean Safety Bureau is to provide a comprehensive ocean safety and lifeguard program for the island of Kaua'i. That includes prevention, response, rescue and public education components.

PROGRAM:

The Kauai Fire Department, Ocean Safety Bureau has the responsibility to provide ocean safety awareness, safeguarding beach patrons, responding to emergencies, and providing medical aid. A professional lifeguard service protecting Kauai's residents and visitors. The Ocean Safety Bureau program also includes prevention, risk management, ocean rescues, completing records and reports, training and maintenance of equipment, and public education programs. With support of different community groups, like the Kauai Water Safety Task Force, Hawaiian lifeguard Association, Kauai lifeguard association, The Kauai Visitors Bureau, State Water Safety Task Force, The Rotary Clubs, and the Office of Economic Development, the goal of raising ocean awareness is being realized.

Manpower is the most vital component to any life guarding service. There are 45 full-time positions, and 7 On-Call lifeguard positions, in the Ocean Safety Bureau, 4 of that full time positions are State funded for Kē'e Beach. OSB has a three district operation, District #1= North, District #2 = East, and District #3 = South/West, with an overall Island water safety supervising officer overseeing the ocean safety bureau. The WSO III training position is responsible of keeping all mandatory certification training up to standards and creating training to the highest effective level.

There are a total of ten lifeguard towers in operation full-time, North district = Hanalei (Pavilion), Hanalei (Pine trees), Hā'ena Beach Park, and Kē'e beach. East district = Anahola, Keālia, and Lydgate beach park. And the South/West district = Po'ipū, Salt Pond, and Kekaha Beach.

Equipment is another important part of the rescue operations. We currently have the three districts with rescue crafts (Jet Ski), and with a temporary roving patrol unit. And with the Fire Departments rescue boats the Island of Kauai is well covered by ocean going vehicles. All-terrain vehicles (ATV) are also used in the OSB's operation Kealia, Haena, Kē'e, Lydgate, Anahola, and Kekaha Beach, which are utilized in a professional and successful manner. 3 new utility vehicles (Mules) are also stationed at vary locations to assist with patrols and response times.

PROGRAM OBJECTIVES

- To promote ocean safety awareness in the community, and develop a drowning prevention educational program.
- To provide lifeguard services at beach areas around Kauai as determined by risk management, demographic analysis and resource allocation.
- To maintain and develop training programs to assure our personnel are at the highest effective level.
- To develop and implement an effective management structure with an appropriate span of control.
- To increase personnel to a more effective level.
- To reduce response times and increasing the chain of survival by upgrading to the state of the art equipment.
- To integrate smoothly with current emergency response units

ACTIVITIES

Education is a huge part of the Ocean Safety Bureau's program. The Junior Lifeguard program is an ongoing success, targeting 13 to 17 yr old young men and women. In 2012 the ocean safety bureau produced a few State Champions and placed # 1 in the State Championships overall for the ninth year in a row. There were over 150 kids who participated in the program. There were 5 different locations, Salt Pond, Poipu, Lydgate, Hanalei, and Kalapaki. With 5 locations we could cover most of the Island to educate Kauai's youths of ocean safety awareness and keep the next generation active, drug free, and positive. This program was made possible by a number of community groups and agencies, like the Kauai Lifeguard Association, Hawaiian Lifeguard Association, Water Safety Task Force, and Fire Department.

The OSB have also developed a new Keiki Jr Lifeguard program for kids ages from 8 to 12 years of age. There has been three locations at Kalapakī, Salt Pond, and Hanalei beaches with 50 kids per location who participated. Next year our goal is to spread out Island wide to 5 locations, and possibly spread to more locations in the future.

A reality TV show series called SAVING LIVES are in the production stages. This show will debut the keiki and the Jr lifeguard program, as well as a few participants. The goal is to sell idea to TV networks and possibly have a 13 half hour series.

OSB is involved with a number of community service events around Kaua'i. OSB was involved with the Kukui'ula Canoe Club annual ocean festival at Po'ipū beach, and the annual Steinlager World one man canoe race. Other community groups like High school career days, and different intermediate schools also benefit from the awareness presentations from OSB.

Beach Safety and rip current awareness week was celebrated on Kaua'i during the month of May 2013.

Mandatory training has been ongoing to warrant the highest level of a professional. Training

includes Open Ocean Lifesaving training following the guidelines of the United States Lifeguard Association (USLA), annual First Responder recertification, and annual CPR/AED certifications. An ATV safety rider's course and future Emergency Vehicle Driver Training certifications will become mandatory.

The Rescue Craft Program has become mandatory training because of the numerous outstanding rescues and the reduction of drowning and the increase of community prevention's and awareness. The Rescue Craft Program has definitely enhanced the OSB's service, by reducing response times, extending coverage, and the lifesaving techniques are setting standards worldwide. Additional rescue craft training was provided by the OSB staff. Future goals are to work together with the outer Islands and the union to create a rescue craft operator position. A supplemental agreement has been established for operator and crew member pay.

A roving patrol unit has been added to the operations of the OSB. Two personnel and a truck with a jet ski, trailer, and all the rescue equipment are being utilized at other beaches around Kaua'i. Spreading our service and creating less response time to that beach locations.

All trucks are equipped with AED's, O2 units, 1st aid kits, and all proper ocean rescue equipment. All the trucks are available to respond to any ocean related emergencies and will not have to use the tower equipment.

There were 12 deaths, related to drowning from swimming, snorkeling or diving accidents. 12 occurred at unguarded beaches. With 472 rescues, we had the potential for a much higher count. Also note the rescues do not count the Fire Department rescue, local surfer rescues, or other public assistant rescues.

ACTIVITY SUMMARY:

The FY ending 30 June 2013 was a well below average year statistically.

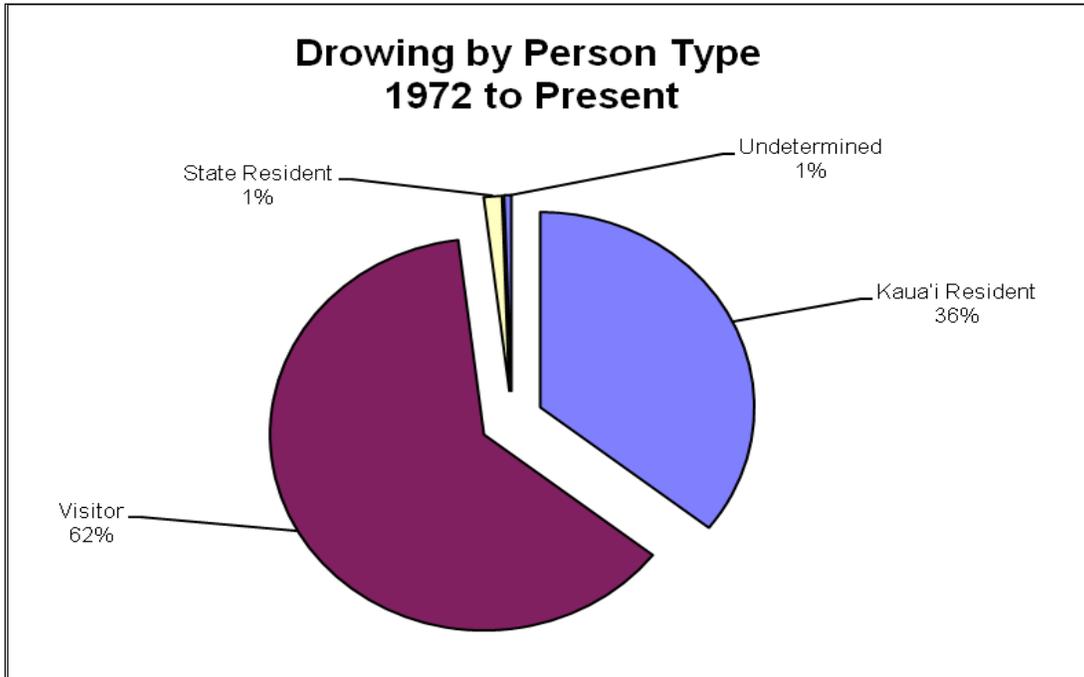
Tower Activity – Summary

Drownings	2
Rescues	472
Public Contact	168,360
**Preventive Action	92,256
Minor First Aid	3,561
*Jet Ski rescue	49

Total participants on Guarded Beaches 1,162,943

** Preventive Action and Minor First Aid counts are included in Public Contact totals.

Note: Participants on guarded beaches: Physical counts are taken three times daily at 10:00 a.m., 1:00 p.m. and 4:00 p.m. The following figures reflect the average of these physical counts.



AUTHORIZED PERSONNEL
June 30, 2012

ADMINISTRATION

Fire Chief	1
Deputy Fire Chief	1
*Administrative Officer	1
*Accountant II	1
*Private Secretary	1
*Secretary	1
*Senior Account Clerk	1
*Account Clerk	1

MAINTENANCE

*Lead Fire Equipment Mechanic	1
*Fire Equipment Mechanic	1

TRAINING BUREAU

Fire Captain	1
Fire Fighter III (Trainer)	1

FIRE PREVENTION BUREAU

Fire Captain	1
Fire Prevention Inspector II	1
Fire Fighter III (Prevention Inspector)	2

FIRE SUPPRESSION & HAZMAT/RESCUE

Battalion Chief	3
Fire Captain	27
Fire Fighter III	27
Fire Fighter I	54
Fire Fighter II (Rescue)	6
Fire Fighter II (HazMat)	9
Fire Fighter Trainee	6

OCEAN SAFETY BUREAU

Water Safety Officer V	1
Water Safety Officer III	4
Water Safety Officer II	40

SUB-TOTALS

Uniformed Personnel – Fire	140
Uniformed Personnel – Ocean Safety	45
*Civilian Personnel	<u>8</u>

GRAND TOTAL 193

RETIRED FIRE PERSONNEL

<u>EMPLOYEE</u>	<u>POSITION</u>	<u>RETIRED</u>
Donn Smith	Fire Fighter I	08/31/12
Norman Solomon	Fire Fighter I	04/30/13
Russell Yee	Battalion Fire Chief	12/30/12