

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 National 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 199 employees--144 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 included moving the storage hanger to Honsador along with the equipment. Our operations bureau also was awarded a grant for an additional Six Firefighters at Līhu'e Station so now all Crews have a staffing of five (5) Daily.

The Prevention and Education trailer has been a resounding success in the community with over 19,000 public encounters. Two Prevention Inspectors got certified in a Fire Service Instructor I course. This will enable them to teach Fire personnel related topics that are recognized by Pro-board. The sixth annual brushfire mitigation meeting was held at the beginning of the summer season for the major landowners of Kaua'i.

This year the Fire Department responded to over 5,689 calls for assistance a slight increase over the previous year. We had 191 Fire calls of which we investigated 9 fires this year with a total value loss estimate of \$1,200,00.00 in damage and property. The two busiest stations are Sta. 1 and Sta. 3. We responded to 4,275 medical calls. Total calls are up 6% from the previous year and 24% since 2002.

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 15 and steady beach visitor counts. But we were able to record over 257 rescues by water safety officers. This year we estimated over 1,417,896 sunbathers, surfers, and swimmers enjoyed our beaches. The Bureau recorded over 60,600 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 10th year in a row. The first time national team of 21 Junior Guards won 46 National Awards. The Keiki Guard program continues to be a success with more students that the current program can handle turning away 20 to 25 last year. The cooperation between private organizations and government are what makes our education programs so successful. The WAVE (water awareness visitor education) 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. The Airport video sponsored by the Rotary Club of Kapa'a is back on line. The program has one lives saved, to its credit. The Rescue Tube initiative sponsored by the Rotary Club of Hanalei Bay has placed over 200 tubes around the island with a live saving credit of over 25 lives. We were successful in getting a couple of question in the KEDB exit survey and preliminary results show were we need

to target our public education market.

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 2013 National Fire Protection Association's Fire Prevention Week theme was "**Have 2 Ways Out**" week of October 9, 2013.

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 Kaua'i Fire Department also actively support the Blood Bank Drive.

July 2013

Fire Safety Trailer at Koa Kea

Firefighters assisted with set-up/inspect for Hospice 4th of July Celebrations

Firefighters assisted with set-up/inspect for Kekaha 4th of July Celebrations

Fire Safety Trailer at Hospice 4th of July

Office staff attended Team Building Exercise in Omao
Fire Safety Trailer at Kalapaki Beach
Jr. Lifeguard Championship at Kalapaki
Kauai Family Magazine event at Kukui Grove
Fire Safety Prevention presentation to KIUC employees

August 2013

Jr. Lifeguard State Championship on Maui
Fire Safety Trailer at Koloa Plantation Days
Fire Safety presentation to Kauai Chamber of Commerce
Fire Safety Trailer educational event for Kauai Beach Resort employees
Jr. Lifeguard Championships in California
Fire Safety Trailer at Hanalei Canoe Races
Jr. Lifeguard National Competition in Manhattan Beach, CA = 19 medals
6 WSO's with Jr Lifeguards attended a guided tour in USC Campus after completion
Fire Safety Trailer at Office of Hawaiian Affairs Board of Trustees meeting
Assist at the Kauai County Farm Bureau Fair

September 2013

Fire extinguisher training for KCC Culinary Arts
Fire Safety Trailer at Lawai Beach Resort
Fire Safety Trailer at Tutu & Me, Kapaa and Anahola
Participated at the Health and Wellness Fair
Safety Trailer at Pioneer Family Day at Kekaha
Safety Trailer at Kapaa Pre-schools

October 2013

Participate at Department of Water "Make a Splash Event"
Fire Safety Prevention Week
Fire Safety Trailer at Child Safety Day at Home Depot
Fire Safety Trailer at Kmart Safety Day
Safety Trailer at Tut & Me, Kamehameha Pre-school and Eleele School
Fire Extinguisher Event at KGEFCU
Assisted at Island School with State Cross-Country meet

November 2013

Prevention participated at Prime Time Wellness Fair

Participated at Career Day at Wilcox Elementary School
Prevention observed Fire Evacuation drill at Chiefess Kamakahele
Stations participated with Prevention at all school inspections
Fire extinguisher training at Lihue Senior Center
Fire Extinguisher training at Wyndham Princeville and Kauai Veterans Center
Stations assisted with hanging lights for the Lights on Rice Parade
Assisted Department of Water with “Color Run” at Puakea Golf Course
Prevention Department participated at HMSA Health Fair at Kukui Grove

December 2013

Participated in the Lights on Rice Parade
Participated in the Kukui Grove Christmas Parade
Participated in Waimea Town Parade

January 2014

Lihue station assisted with removing the Christmas lights from the County building and trees

February 2014

Prevention participated at Eastside Summit and Kapaa Elementary School
Prevention participated at Disaster Resilience in Hanalei
Prevention participated at Kapaa High School Career Day
Fire Fighters attended the Senior Citizen’s Valentine’s Day Dance
Leadership in Energy & Environmental Design at Kaiakea Fire Station
Fire Extinguisher Class for Koga Engineering
Participated at Kauai High School Career Fair
Assist in setting up for Waimea Town Celebration

March 2014

Prevention Presentation on Fire Safety at Wailua River View Apartments
CERT conducted Fire Extinguisher Training in Kalaheo

April 2014

Prevention Safety Trailer for employees at Hyatt
Fire Safety Trailer at CAK Home Show
Burn Trailer at PMRF – KFD allowed the use of our facility to train PMRF firefighters in partnership

CERT provided 24 hour basic training for Kapaa HS JROTC, Teen Certification

May 2014

Fire Safety Trailer at May Day by the Bay-Makua Beach
Prevention participated at Career Day at Chiefess kamakahahelei

June 2014

Prevention observed Active Shooter Training held at Kauai Community College
Sparky Trailer at Kilauea Town Celebration

OPERATIONS BUREAU

Fire Suppression and Emergency Calls:

The fire line suppression is comprised of 3 Battalion Chiefs, 144 Fire line personnel, 21 Fire Suppression Captains, 3 Hazmat Captains, 3 Rescue Captains, 27 Fire Apparatus Operators, 9 Fire Rescue Specialists, 9 Hazardous Materials Technicians, and 63 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 staffs 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, three Fire Rescue Specialists and three firefighger. The Līhu‘e Fire Station is the designated home base for the Rescue team. Additionally Kaiākea is the home station for HAZMAT and has Three Hazmat Captains, Three Hazmat Operators and 9 Hazmat Speicalists.

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 Kaiakea (E-8) Fire Stations. Manning for all of our fire stations are at five with the exception of Līhu‘e which is an eight person station.

HIGHLIGHTS:

July 2013

1 R-3 and Air 1 responded to Kalalau for a 17 year old female with severe dehydration, transported to Princeville Airport and turned over to Medic 22

7 E-1, T-1, R-3, and Air 1 responded to Hanakapiai for an injured hiker

20 E-2, T-2 responded to a traffic fatality motorcycle vs. vehicle fronting Kintaro’s.

E-6, T-6, E-7, T-7 responded to a brush fire behind cemetery @ Salt Pond.

21 E-4, T-4 responded to a drowning @ Kukuiula Club House.

HM 8, T-8 responded to Hilton Kauai for a 5 gallon bucket that washed ashore.

24 R-3, E-2, T-2 searched for a missing elderly male with Alzheimers @ Kauai Beach Resort, located male in good condition.

25 E-2, T-2 responded to a male pulled from water @ Lydgate Park.

27 E-3, T-3, BC 2, Prevention 3 responded to a structure fire @ 2627 Alaekea Street in Lihue.

29 E-8, T-8, OSB responded to Anahola Beach for a swimmer in distress, OSB brought swimmer to shore.

E-4, T-4 responded to Brennecke's and assisted swimmer to shore

August 2013:

01 R-3 and Air 1 responded to a male having seizures on Mt. Kahili.

R-3 and Air 1 responded to a male with a heat related injury on the Na Pali Trail.

02 E-1, T-1, R-3, Air 1 responded to Hanakapiai Falls for an injured hiker, airlifted 2 other hikers out also.

04 T-7, R-3, Air1 responded to Waipo Falls Trail for a female with a broken ankle.

16 R-3, Air 1 responded to an expired hiker DOA @ 8 mile marker on the Na Pali Trail.

23 R-3, Air 1 responded to an injured hiker in Hanakapiai Valley

24 R-3, Air 1 responded to Kawaikoi stream for an injured 53 year old female.

26 R-3, Air 1 responded to 8 mile marker on Kalalau Trail for an injured 27 year old female.

R-3 and Air 1 responded to Hanakapiai for a dehydrated 55 year old male.

27 R-3, Air 1 responded to Hanakapiai for an injured hiker.

E-2, T-2, R-3, Air 1 responded to a lost hiker on Sleeping Giant.

E-4, T-4, E-5, T-5, BC 3, E-3, R-3, Air 1 responded to a brush fire in Koloa.

28 E-2, T-2, HM 8, T-8 responded to a tank that washed up on shore Waipouli beach near Marriott Hotel with odor emanating from tank.

31 R-3, Air 1 responded to Hanakapia Falls for an injured hiker.

September 2013:

01 E-7, T-7 responded to Polihale beach CPR being performed on a 45 year old male.

04 E-3 responded to Kalapaki bay fronting Dukes, CPR being performed on female.

08 E-3, R-3, Tender 3 responded to brush fire on Ahukini Road.

12 E-6, T-6 responded to burns field for an injured passenger aboard ultralight.

R-3 and Air 1 responded to Kalalau for a helicopter crash, no injuries.

14 E-1, T-1 responded to Tunnels for a snorkeler pulled out of water, CPR being performed by bystanders.

15 E-1, T-1, R-3, and Air 1 responded to Hanakapiai LZ for a 59 year old female with a broken ankle.

16 E-1, T-1, R-3, and Air 1 responded to Hanakapiai beach for an injured 59 year old male who slipped and hit his head on a rock.

22 E-8 and T-8 responded to a swimmer in distress outside Kukuna Road in Aliomanu, Firefighters brought 30 year old male to shore.

E-2, T-2, E-8, T-8, E-3, R-3, Tender 1, and BC 1 responded to a brush fire across Aloha Beach Resort.

23 E-8, T-8, E-2, and T-2 responded to a fire @ Chicken in a Barrel.

25 R-3 and Air 1 responded to an overturned boat off Hanakapiai, two patients transported to KVMH.

28 E-1, T-1, and OSB responded to swimmer in distress ¼ mile outside Ke'e beach, OSB brought swimmer to shore.

October 2013:

02 E-1, R-3, and Air 1 responded to Hanakapia for an injured hiker.

08 T-7, R-3, and Air 1 responded to Pihea Trail for a female hiker with a broken ankle.

11 E-1, T-1, R-3, and Air 1 responded to Hanakapiai for a hiker with diabetic symptoms.

12 E-1 and T-1 responded to Tunnels for a near drowning.

17 E-2, T-2, R-3, and Air 1 responded to Sleeping Giant Trail for a female with an injured ankle.

28 E-1, T-1, R-3, and Air 1 responded to Hanakapiai for an injured 54 year old female hiker.

30 R-3 and Air 1 responded to Kalalau beach for a hiker with an ankle injury.

November 2013:

01 E-1, T-1, R-3, and Air 1 responded to Hanakapia Trail, CPR being performed on a male hiker.

10 E-8, T-8, E-2, T-2, E-3, T-3, and R-3 responded to a structure fire @ 3771 Kawelo Road in Anahola.

12 E-1, T-1, Zodiac 1, R-3, and Air 1 responded to an overturned boat outside of Kalalau.

13 E-2 and T-2 responded to Uluwehi Falls for an injured kayaker.

14 E-3, R-3, T-3, E-2, T-2, E-5, T-5, and BC 3 responded to a structure fire on Puhi Road.

15 E-4 and T-4 responded to beach fronting Lawai Beach Resort for a 58 year old unresponsive male pulled from ocean, CPR being performed by bystanders.

17 E-7, T-7, E-6, T-6, E-5, T-5, E-3, R-3, Tender 1, and BC 2 responded to brush fire on Kokee Rd.

19 E-1, T-1, E-8, T-8, E-2, T-2, T-3, BC 2, P 1, P 2, and P 3 responded to a structure fire on Kahiliholo Road in Kalihiwai Ridge.

20 R-3 and Air 1 responded to Kalalau for a hiker with a possible broken leg.

22 E-1, T-1, R-3, T-3, and BC 1 responded to traffic fatality in Wainiha Bay.

28 R-3 and Air 1 responded to an injured hiker on Power Line Trail.

December 2013:

01 E-6, T-6, E-5, T-5, E-7, T-7, BC 1, T-3 responded to a structure fire on Awawa Road in Hanapepe.

02 E-1, T-1, and R-3 searched for missing surfer @ Black Pot park in Hanalei.

03 E-4 and T-4 responded to a traffic fatality in Koloa.

11 R-3 and Air 1 responded to an injured hiker in Kalalau.

13 E-4, T-4, E-3, and R-3 responded to a three vehicle accident on Kaumualii Hwy.

15 E-2, T-2, T-3, and BC 3 responded to a structure fire on Ohana Street in Kapaa.

20 E-3, R-3, and T-3 responded to a stove fire in Puhi.

29 E-2, T-2, and R-3 responded to a traffic fatality on Kuamoo Road up by Loop Road.

January 2014:

05 E-3 and R-3 responded to a brush fire caused by lightning behind Kawili Street in Lihue.

06 E-2, T-2, R-3, and Air 1 responded to Uluwehi Falls for a 44 year old female with a broken ankle.

08 R-3 and Air 1 responded to Kalalau for a 43 year old female with an injured knee.

09 E-1 and T-1 responded to an assault victim at campsite in Anini, CPR being performed.

11 R-3 and Air 1 responded to Hanakapiai for a 41 year old female with a broken leg.

15 R-3, Air 1, KPD, and DNLR searched for a missing hiker @ Kapoko Tunnels.

18 E-6, T-6, R-3, and Air 1 airlifted male fisherman who fell near Camp 1.

R-3 and Air 1 responded to Kalalau for an injured hiker.

20 E-1, T-1, and jetski 1 responded to two swimmers in distress @ Anini.

24 E-4, T-4, R-3, Air 1, E-5, and T-5 rescued 65 year old male ½ mile east of Shipwrecks Beach.

29 E-6 and T-6 responded to a downed kite surfer outside Salt Pond Park.

February 2014:

02 E-1, T-1, and R-3 responded to Hanakapiai Trail for an injured 27 year old female.

12 E-2, T-2, Whaler 1, and R-3 responded to Uluwehi Falls for an injured male.

26 E-7 and T-7 delivered a healthy baby in Kekaha.

E-5 and T-5 responded to a male with a fatal gunshot wound to the head in Omao.

March 2014:

04 E-1 and T-1 responded to traffic accident on Kuhio highway, one fatality and three injured.

11 E-7, T-7, R-3, Air 1, and BC 3 responded to an ultralight crash in Polihale.

12 E-4 and T-4 responded to a drowning @ Allerton's beach, CPR being performed.

E-1, T-1, R-3, and Air 1 responded to Hanakapiai for a female with a broken ankle.

13 E-4 and T-4 responded to a drowning in Poipu.

E-3 and R-3 responded to a traffic fatality on Rice Street fronting Museum.

17 R-3 and Air 1 responded to Hanakapiai for an injured 61 year old female.

25 E-1, T-1, R-3, and Air 1 responded to Kalalau Trail for an injured 57 year old male with a broken ankle.

30 E-3, R-3, HM 8, T-8, BC 1, and DOH responded to Walmart for burning eyes and throat irritation, nine shoppers treated.

31 R-3 and Air 1 responded to Kalalau for an injured hiker.

April 2014:

04 E-1, T-1, R-3, and Air 1 responded to Hanakapiai for an injured hiker.

05 T-7 searched for missing hiker in vicinity of Waipo Falls.

06 E-1, T-1, R-3, and Air 1 rescued 16 hikers from Hanakapia due to flash flood.

07 R-3, Air 1, E-1, and T-1 rescued remaining 105 stranded hikers from Hanakapiai.

13 T-8, R-3, and Air 1 rescued injured opihi picker behind Moloaa farm lots.

16 E-1, T-1, OSB responded to an unresponsive female swimmer at Tunnels.

17 R-3, Air 1, E-1, T-1, and KPD responded to Kalalau Valley for a body recovery.

21 E-1, T-1, R-3, and Air 1 responded to a 41 year old male with a broken jaw in Kalalau.

23 R-3 and Air 1 searched for an injured hiker @ Hanakapiai Falls, hiker was not found.

25 E-1, T-1, R-3, and Air 1 responded to an injured hiker in Hanakapiai.

E-7, T-7, R-3, and Air 1 airlifted an injured hiker out of Waimea Canyon.

26 E-5, T-5, R-3, and Air 1 rescued hiker with a broken arm off trail at Haiku road in Kipu.

27 R-3 and Air 1 rescued a female hiker with a broken femur between Hanakapiai and Hanakoa.

29 R-3 and Air 1 rescued a female hiker with a leg injury at Hanakapiai Falls.

30 E-1, T-1, R-3, and Air 1 responded to an injured hiker 1 mile in on the Hanakapiai Trail.

R-3 and Air 1 responded to hikers in distress in Hanakoa Valley.

May 2014:

01 E-1 and T-1 responded to a traffic accident Kuhio highway/Pili road intersection in Kilauea, two patients critical, two serious.

02 E-2, T-2, R-3, and Air 1 responded to female found face down in the river near Uluwehi Falls, R-3 and Air 1 recovered body.

10 R-3 and Air 1 rescued two hikers in Blue Hole area stranded across stream due to high water.

11 E-1, T-1, R-3, and Air 1 rescued seven stranded hikers on the western side of the Hanakapiai stream by rising flood waters.

17 R-3 and Air 1 responded to Kalalau for an injured hiker.

19 E-1, T-1, R-3, and Air 1 responded to Hanakapiai for an injured hiker on the trail to the falls.

21 T-7, R-3, and Air 1 rescued lost hiker on Kukui Trail.

30 E-1, T-1, R-3, and Air 1 responded to Hanakapiai for a female with a possible broken leg.

June 2014:

02 R-3, Air 1, and KPD responded to Kalalau to transport assault victim, KPD interviewed

witnesses and security for Fire personnel.

05

19 E-6, T-6, E-5, and T-5 responded to a traffic fatality on Kaumualii highway below Hanapepe Lookout. Male pinned under trailer.

20 R-3 and Air 1 responded to Kalalau for a female with a broken leg.

E-1, T-1, R-3, and OSB responded to a drowning in “Blue Room Cave” in Haena.

E-1 and T-1 responded to a male who fell off Kalihiwai Bridge.

21 R-3 and Air 1 responded to Honopu Beach for a female with possible head injuries.

25 E-2, T-2, R-3, and Air 1 responded to an injured hiker ½ way up Uluwehi Falls trail.

26 E-8, T-8, and OSB rescued female on a boogie board outside Anahola bay.

29 E-8, T-8, and HM 8 responded to Aliomanu for substance floating in the ocean, turned out to be algae bloom.

EMERGENCY CALL REPORT BY INITIAL DISPATCHED UNIT

FISCAL YEAR JULY 1, 2013 - JUNE 30, 2014

| Incident Type | Sta 1 | Sta 2 | Sta 3 | Res 3 | Sta 4 | Sta 5 | Sta 6 | Sta 7 | Sta 8 | Total |
|------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| Fire | 14 | 33 | 26 | 7 | 16 | 23 | 31 | 16 | 25 | 191 |
| Rupture/Explosion | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 |
| EMS/Rescue | 555 | 598 | 543 | 523 | 522 | 407 | 280 | 286 | 561 | 4275 |
| Hazardous Condition | 5 | 9 | 4 | 6 | 1 | 6 | 1 | 2 | 10 | 44 |
| Service Call | 29 | 30 | 46 | 40 | 27 | 22 | 39 | 32 | 26 | 291 |
| Good Intent | 153 | 61 | 112 | 61 | 54 | 31 | 48 | 56 | 92 | 668 |
| False Call | 37 | 34 | 41 | 8 | 23 | 16 | 14 | 12 | 22 | 207 |
| Severe Weather | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Other | 1 | 2 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 10 |
| Totals: | 795 | 767 | 773 | 648 | 643 | 506 | 415 | 406 | 736 | 5689 |

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 Ground Operations utilizing the KFD burn trailer, Emergency Medical Services NREMT-B and 1st Responder, HAZMAT Operations, and Technician levels, CBRNE (chemical, biological, radiological, nuclear, explosive), Apparatus Driver Training, Vehicle Extrication, Ropes and Rescue Operations utilizing low and high angle, helicopter rescue techniques, Ocean Rescue under USLA (ARRT) guide lines 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 two 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. The Training Officers research, test, and recommend changes for new and improved fire suppression technology and search for 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.
2. Standardize drills to give personnel structured training throughout the department.
3. Conduct on-duty training regiments on Fire Ground Operations, Extrication, Rope and Rescue Operations to further streamline training costs.
4. Develop curriculum and certifications for promotional positions.
5. Continue to utilize FEMA-reimbursed classes to supplement department training.
6. Review and update department training manuals.
7. Adhere to national standards of firefighter and incident command training.
8. Utilize computer programs to maintain complete and accurate drill records for all personnel.

9. Train personnel to the highest medical standards possible.
10. Develop more in-house trainers.

ACTIVITIES AND TRAINING:

The Training Bureau has begun implementing NREMT-B, Proboard Firefighter I and II certifications starting with the 25th Recruit class. The 1st Fire Instructor I class has been completed with Instructor II class to begin at the end of July also Swift Water Rescue Training is scheduled to begin in October.

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 (ARRT)
- Basic Life Support 1st Responder
- HAZMAT Technician
- HAZMAT Operations
- Driver Training
- Vehicle Extraction
- Fire Ground Operations

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

- | | |
|------------------------------------|-----------------------------|
| Initial Attack | Search and Rescue |
| Fire Streams | Fire Ground Survival |
| Self-Contained Breathing Apparatus | Building Construction |
| Ground Ladders | Fire Behavior |
| Rope / Rescue Operations | Portable fire Extinguishers |
| Forcible Entry | |
| Ventilation | |
| Salvage & Overhaul | |
| Pump Operations | |
| Driver Training | |
| Foam | |
| Fire Protection Systems | |
| HAZMAT | |
| CPR | |
| First Aid | |
| Water Supply | |
| Firefighter Safety | |

Fire personnel attended the following training sessions on Kauai:

1. Civil Support Team (CST) Field Exercises and Scenarios. 15 Firefighters attended 24 hours of training.
2. NFA Courtroom Preparation and Testimony. 21 personnel attended 18 hours of training.
3. Air Rescue Systems (ARS) Helicopter Training. 31 Personnel attended 8 hours of training.
4. ARS Train the Trainer. 14 Personnel attended 40 hours of training.
5. Positive Pressure Thermal Imaging class 20 personnel attended 8 hours of training.
6. NFA Preparation for Initial Company Operations 25 personnel attended 32 hours of training.
7. Rescue Diver. 10 Firefighters attended 24 hours of training
8. ICS 300 and 400. 8 Personnel attended 32 hours of training

The 25th Recruit Class (8 personnel) will receive approximately 1200 hrs. each (7 months) of training from mostly in house trainers in the following:

1. IFSTA Firefighter Essentials
2. Ropes and Rescue Operations
3. Initial Attack
4. Driver Training
5. Wild land Firefighting (DOWFA)
6. HAZMAT Awareness
7. Bomb Awareness
8. USLA (ARRT)
9. Extraction Training
10. Helicopter Awareness
11. NREMT-B (KCC)
12. Boat Awareness
13. RMS Training
14. Small Equipment Operation and use
15. Truck Operations and use
16. CPR

Classes from the National Fire Academy:

1. Courtroom Preparation And Testimony. 21 personnel attended 18 hrs. of training
2. Preparation for Initial Company Operations. 25 personnel attended 32 hours of training.

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

1. IAFF Fire Ground Survival Train the Trainer. 2 personnel Attended 32hrs. of training.

Fire personnel attended the following out of state training sessions

1. Radiological/Nuclear HazMat Technicians Course – Nevada 10 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 2013-2014 the Department was comprised of the following:

| | |
|------------------------|-----|
| First Responders | 137 |
| CPR/AED Responders | 137 |
| HAZMAT Operations | 62 |
| HAZMAT Technicians | 121 |
| CISM | 13 |
| USAR | 15 |
| Rescue Craft Operators | 10 |

Instructors

| | |
|----------------------|----|
| CPR | 10 |
| Driving | 6 |
| Rescue | 7 |
| USLA ARRT | 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.

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.

Fire Inspections are also conducted on an annual basis at all State run pre-schools on the island. This is upon request by The Department of Human Services. Fire Code compliance is regulated to protect the safety and welfare of our keiki.

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.

Fire Inspector Vaughan 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.

Inspectors Vaughan, Washburn and Captain Date went to the International Association of Arson Investigators conference. Educational sessions on fire investigation were offered from the legal aspect as well as from the investigation standpoint. A 40 hour course on the fundamentals of fire investigation was also available at this conference in which Inspector Washburn took advantage of.

Three inspectors were fortunate to also attend the EduCode Conference put on by the International Code Council. This was the first time that members of the Bureau experienced this training opportunity. Educational sessions on the overview of the International Building Code were offered, as well as sessions on conducting an inspection, enforcement of the code, and standards pertaining to commercial kitchens. There was also a session on the proper use of indoor and outdoor fireworks, concluding with a live firing demonstration.

Inspector Vaughan, Captain Date, and Deputy Chief Blalock, attended the National Fire Protection Association (NFPA) Conference with educational sessions. 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 went to the National Fire Academy to take a course in Managing

Effective Fire Prevention Programs. Lessons were learned on not only on how to conduct presentations, but also on how to follow-up with feedback and tailor your presentations to be most effective on your particular audience.

Fire Inspector Vaughan 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.

Inspector Makepa was certified as a Fire Plans Examiner through the NFPA. This certification ensures proficiency in the use of codes and standards in the aspect of reviewing building plans which also promotes professional development.

Inspector Vaughan became certified as a Fire Inspector I through the International Code Council.

Two Prevention Inspectors got certified in a Fire Service Instructor I course. This will enable them to teach Fire personnel related topics that are recognized by Proboard. Proboard is a regulating agency which oversees fire departments with certifications in various positions.

The sixth 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 was 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 Prevention Bureau held its inaugural AHJ (Authority Having Jurisdiction) meeting. A conglomeration of County Department representatives, the State's Department of Health, and local Fire Protection Companies came together to discuss the roles and responsibilities that each partake, in the enforcement of life safety.

A stronger push has been made to increase the number of Business Inspections conducted each year. An effective business inspection involves educating the business owner, and possibly enforcement of penalties that are prescribed by law. A revamping of procedures regarding the process of conducting a business inspection from the scheduling of the inspection to submission of violations to the County Attorneys, were done.

The Fire Safety Trailer again was the hub of the Bureau's education program. It was brought to all of public elementary schools this past year. Emphasis was placed on having the first and third grade students experience this hands-on training device. With the smaller schools, all of the students were able to go through it.

We participated in a number of community functions such as: the Kapa‘a Town First Saturday events, 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, Home Depot’s child project day, and Kmart’s Child Safety Day.

Since its debut in January of 2013 thru the ending of June, there have been approximately 19,000 encounters with the public.

The Prevention Bureau has created, and is managing a Facebook and Twitter page. Social media is the way to get information out to the world in today’s society.

Fire Prevention Week – October 6-12, 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 2013 National Fire Protection Association’s Fire Prevention Week theme was **“Prevent Kitchen Fires”**.

The Fire Fighter’s Safety and Health Guide Program (FFSHG) has been implemented throughout the State for twenty 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.

This is the second year that 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 Guides are distributed in the Fall, for Fire Prevention Week. The Fire Safety Trailer goes to the schools in the spring to help reinforce the fire safety messages.

Fire Investigations

Fire investigations conducted by the Bureau during the fiscal year July 1, 2013 through June 30, 2014:

July 2013

| | | |
|----------|--|---------------------------|
| 07/27/13 | Residential Structure 2627 Alaekea St., Lihue | Undetermined \$200,000 |
|----------|--|---------------------------|

August 2013

September 2013

| | | |
|----------|--|------------------------|
| 09/24/13 | Chicken-In-A-Barrel 4-1586 Kuhio Hwy. Kapaa | Incendiary \$35,000 |
|----------|--|------------------------|

October 2013

November 2013

| | | |
|----------|---|---------------------------|
| 11/19/13 | Residential Structure Kahilihola Rd. Kilauea | Undetermined \$100,000 |
|----------|---|---------------------------|

| | | |
|----------|--|---------------------------|
| 11/12/13 | Residential Structure 3771 Kawelo Rd. Anahola | Undetermined \$210,000 |
|----------|--|---------------------------|

| | | |
|----------|--|------------------------|
| 11/14/13 | Residential Structure 4476 Puhi Rd. Lihue | Accidental \$40,000 |
|----------|--|------------------------|

December 2013

| | | |
|----------|--|---------------------------|
| 12/01/13 | Commercial Building – Kulture Tattoo, Hanapepe Natural Health Food Café and Spa 4556 Awawa Rd. Hanapepe | Undetermined \$402,500 |
|----------|--|---------------------------|

| | | |
|----------|--|---------------------------|
| 12/15/13 | Residential Structure 174 Ohana St. Kapaa | Undetermined \$150,000 |
|----------|--|---------------------------|

January 2014

February 2014

March 2014

| | | |
|----------|--|------------------------|
| 05/05/14 | Commercial Building - Super Cuts 4-831 Kuhio Hwy. Kapaa | Incendiary \$60,000 |
|----------|--|------------------------|

April 2014

| | | |
|----------|---|-----------------------|
| 04/10/14 | Commercial Building – Coconut Coasters 4-1586 Kuhio Hwy. Kapaa | Accidental \$2,500 |
|----------|---|-----------------------|

May 2014

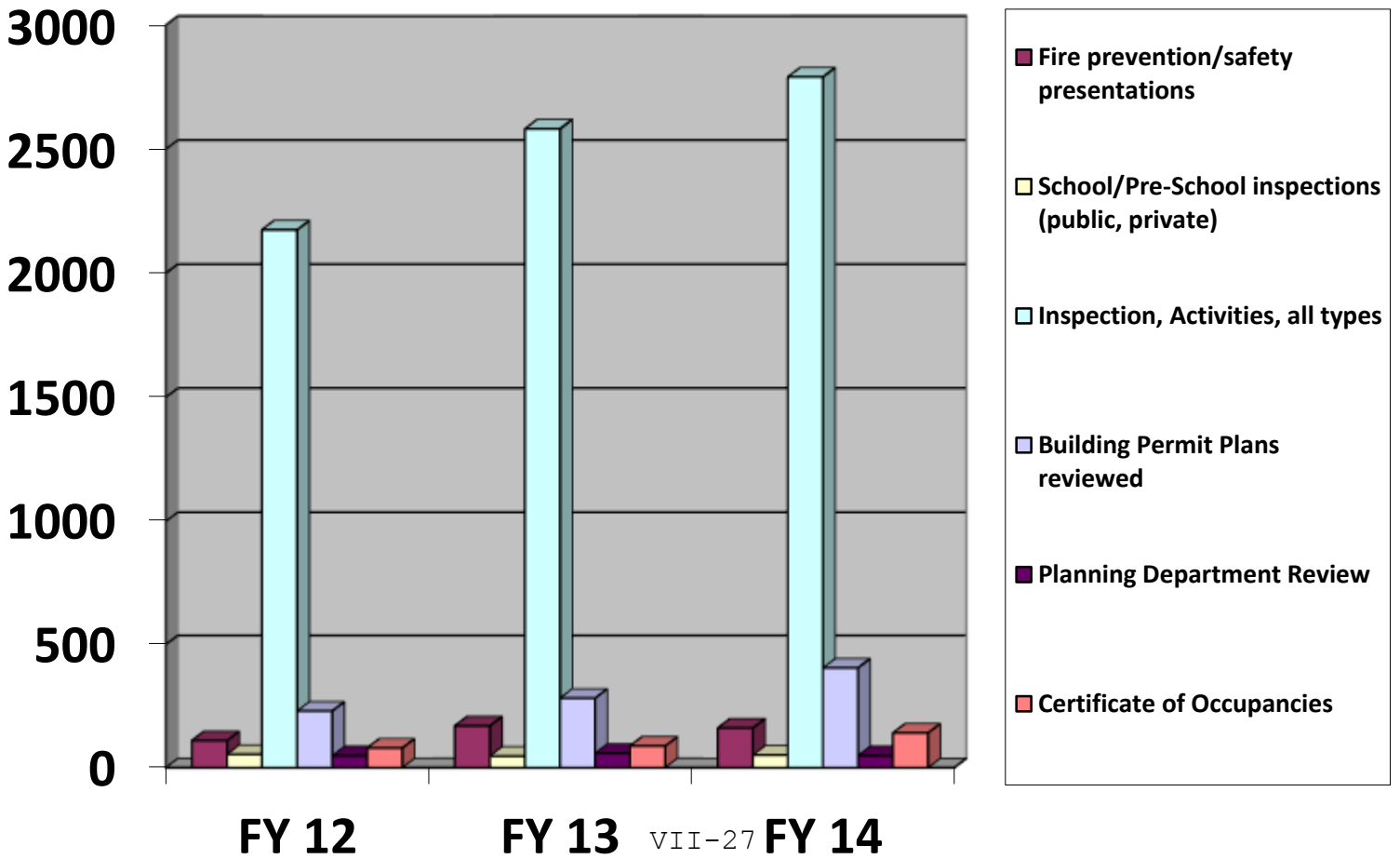
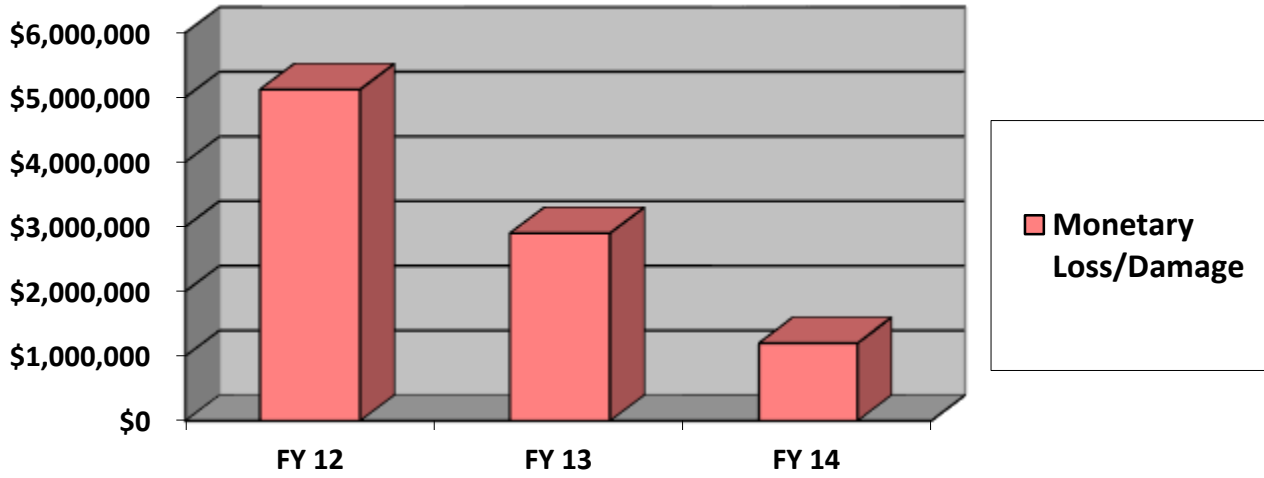
June 2014

| | | |
|---------------------|--|--------------|
| Total Damage Amount | | \$ 1,200,000 |
|---------------------|--|--------------|

INSPECTIONS/ACTIVITIES – ALL TYPES

| | |
|--|------|
| Hospitals | 2 |
| Adult Residential Care Home | 0 |
| Schools (Pre, public, private, adult Ed) | 51 |
| Certificate of Occupancy | 141 |
| AG/UG Tank Installation | 10 |
| Tank Removal | 0 |
| Planning Department Reviews | 49 |
| Building Permit Plans Review | 405 |
| ADU Clearance Reviews | 40 |
| Temporary Structure/Tent Permits | 39 |
| Fireworks License Applications | 19 |
| Firecracker Purchase/ Use Permits | 220 |
| Fireworks Inspections | 39 |
| Fire Investigations | 9 |
| Notice of Violation | 0 |
| Fire Protection Systems Review | 12 |
| Witnessed Acceptance Tests | 21 |
| Preliminary Project Reviews | 14 |
| Business Occupancy Inspections | 215 |
| Complaint Investigations | 8 |
| DOH Agriculture Burning Permits Reviewed | 54 |
| Miscellaneous Inspections | 39 |
| Re-Inspections | 12 |
| Code Research Projects | 415 |
| State Fire Council Meeting/Activity | 5 |
| Correspondence In/Out | 94 |
| Miscellaneous | 878 |
| | |
| Total Activities | 2791 |

| PREVENTION ACTIVITY | FY 12 | FY 13 | FY 14 |
|---|-------------|-------------|-------------|
| Fire prevention/safety presentations | 100 | 170 | 161 |
| School/Pre-School inspections (public, private) | 54 | 47 | 51 |
| Inspection, Activities, all types | 2,175 | 2,582 | 2,791 |
| Plans reviewed | 230 | 282 | 405 |
| Fires Investigated | 14 | 10 | 9 |
| Monetary Loss/Damage | \$5,121,500 | \$2,900,000 | \$1,200,000 |



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 2013 the ocean safety bureau produced a few State Champions and placed # 1 in the State Championships overall for the tenth 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.

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 15 deaths, related to drowning from swimming, snorkeling or diving accidents. 15 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 2014 was a well below average year statistically.

Tower Activity – Summary

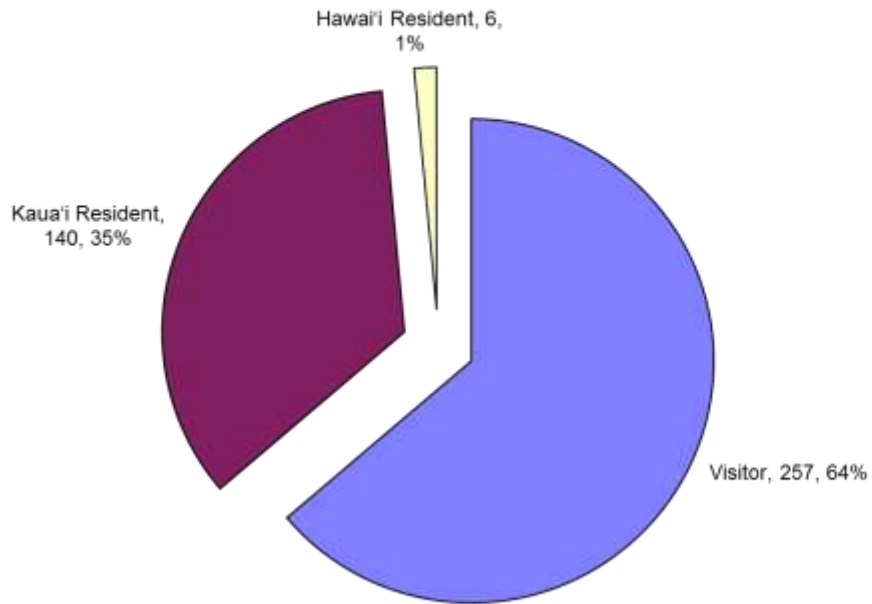
| | |
|---------------------|---------|
| Drownings | 15 |
| Rescues | 257 |
| Public Contact | 186,300 |
| **Preventive Action | 60,600 |
| Minor First Aid | 3,800 |
| *Jet Ski rescue | 102 |

Total participants on Guarded Beaches 1,417,896

** 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.

Drowning Visitor vs Residents 1970 to Present



AUTHORIZED PERSONNEL
June 30, 2013

ADMINISTRATION

| | |
|-------------------------|---|
| Fire Chief | 1 |
| Deputy Fire Chief | 1 |
| *Administrative Officer | 1 |
| *Accountant II | 1 |
| *Private Secretary | 1 |
| *Secretary | 1 |
| *Accounting Trainee | 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 | 58 |
| Fire Fighter II (Rescue) | 6 |
| Fire Fighter II (HazMat) | 9 |
| Fire Fighter Trainee | 8 |

OCEAN SAFETY BUREAU

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

SUB-TOTALS

| | |
|------------------------------------|----------|
| Uniformed Personnel – Fire | 146 |
| Uniformed Personnel – Ocean Safety | 45 |
| *Civilian Personnel | <u>8</u> |

GRAND TOTAL 199

RETIRED FIRE PERSONNEL

EMPLOYEE

POSITION

RETIRED

Alan Lizama

Fire Fighter III

07/31/13