



STATE OF HAWAII
DEPARTMENT OF HEALTH
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In reply, please refer to:
File:

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HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING # 115

Friday, June 21, 2019, 9:00 a.m. to 12:00 p.m.
Department of Labor and Industrial Relations
830 Punchbowl Street, Room 310
Honolulu, Hawaii 96814

Attendees

Voting: Keith Kawaoka, Dept. of Health; Gerald Kosaki, Hawaii County LEPC; Alex Adams, Honolulu LEPC; Dr. Thomas Lee and Dr. Yuanan Lu, Public Health Studies, University of Hawaii; Jeff Kihune, Maui County LEPC; Albert Kauai, Kauai County LEPC; John McHugh, Dept. of Agriculture, Pesticide Branch; Tin Shing Chao, Occupational Safety and Health Division, Dept. of Labor and Industrial Relation

Non-Voting: Sharon Leonida, Terry Corpus, Liz Galvez, Adam Teekell, Harold Lao, Dept. of Health, HEER Office; Bill Marhoffer, USCG/Oceania RRT; Robert Harter, City & County, Dept. of Emergency Management, Joanna Seto, Dept. of Health, Safe Drinking Water Branch, Dept. of Health; Kathy Ho, State of Hawaii, Attorney General's Office

1. Keith called the meeting to order at 9:05 am.

1.1 Introduction of Attendees. Approval of minutes #114, minutes accepted pending changes. Motion by Gerald, Tin Shing seconded.

2. LEPC Updates:

2.1 Hawaii County: Gerald Kosaki, LEPC Chair

2.1.1 Last meeting was held on May 23, 2019 and six members attended. There was a moment of silence for a fire captain killed on his way to work. He was also a dive instructor for fire rescue.

2.1.2 Civil Defense reported on El Niño conditions and drought in West Hawaii. There may be an earlier season for storms. There will be a Disaster Preparedness Fair on Saturday June 22, in West Hawaii.

2.1.3 Incidents: One propane gas leak at Shipman Industrial park, not serious. Terry explained what happened.

2.1.4 Sharon gave information on NASTTPO Convention. No one from Hawaii County attended this meeting. Someone may attend the Mid-Year NASTTPO in October.

- 2.1.5 On June 14, a second meeting was called since a quorum was needed to vote on items. During the second meeting, four fire personnel were approved to attend Continuing Challenge
 - 2.1.6 BEI has just received training on Chlorine, it should have been done sooner.
- 2.2 Kauai County: Albert Kaui – LEPC Chair
- 2.2.1 Last LEPC meeting was held on May 13, 2019, twelve members attended, next meeting is August 12. Albert briefed committee on financial report.
 - 2.2.2 Update was provided from the fire department on purchase of equipment that was previously authorized. Bids have been received and are being reviewed.
 - 2.2.3 Five firefighters attended the Hazardous Material Technicians training course on Oahu. Second part of training is coming up.
 - 2.2.4 Incidents: There was a propane leak from tank in back of a truck. Valve was open, and container was rusted. The Gas Company transferred gas to another tank and removed the old tank.
A car gas tank was overfilled and fire helped to clean up the spill.
 - 2.2.5 Training with CST is still in a planning stage.
- 2.3 Maui County: Jeff Kihune – LEPC Chair
- 2.3.1 LEPC meeting was held on June 5, 2019, next meeting will be on September 5. Sharon gave a report on HSERC and NASTTPO.
 - 2.3.2 There is a new county office, Department of Environmental Management, County of Maui, Recycling Specialist. They will be taking care of abandoned cars and Household Hazardous Waste (HHW) Clean Up. HHW event was held in March, the budget of \$90,000 was used up. Jeff stated that he hopes that the County will allot more money for future events.
 - 2.3.3 Incidents: There were four household propane leaks, all of them from the lines going to the homes. AmeriGas was the responsible company – for these household propane pipeline leaks.
There was an incident at AmeriGas holding facility with two - two thousand-gallon tanks’ valves left open to allow the tank to empty out. Facility is next to a school in a community. Liz asked for more information, Chad Pacheco will send it to her.
Hawaii Gas had an oil spill from one of their trucks, it was cleaned up. There was another gas stealing incident and police saw the people responsible. Five gallons of gasoline were spilled onto the ground.
 - 2.3.4 State Agriculture had a conference on Maui May 10. Jeff made a power point presentation about the LEPC and Chad Pacheco presented it. Chad also spoke on the Haz Mat’s response capabilities for agriculture incidents.

2.3.5 CAMEO Basic Training was also held in May. This training was from Louisiana State University (LSU) with funds provided by the HMEP Grant.

Funding was provided for two personnel to attend Continuing Challenge and NASTTPO Mid-Year.

2.4 Honolulu City & County: Alex Adams, LEPC Chair

2.4.1 LEPC meeting was June 18, 2019 with thirty attendees. Next meeting to be held on September 17. HSERC presentations from the last HSERC meeting were given.

2.4.2 Hazmat 1 did two pre-plan visits at UPS and Signature Flight Support. United Parcel Service has a nine-thousand-gallon tank that services their own trucks.

Signature Flight Support refuels the trucks that service the planes and private jets. They have only the fuel in their trucks. They have trucks that are connected to one of the pipelines at the airport to refuel planes.

2.4.3 FBI and local Bomb Squad sponsored event called "The National Improvised Explosive Familiarization Chemical Industry Outreach Workshop. It was held April 3 and 4 at FBI Headquarters at Kapolei and later moved to West Loch Military Area for demonstrations.

2.4.4 Personnel from the Fire Dept. received free CAMEO Training from LSU, 27 personnel attended and received certificates.

2.4.5 Fire chief Nick Stanley from PAR Hawaii Refinery spoke about company resources they have and their training. There are two separate facilities, Par Hawaii West and Par Hawaii East. IES sold part of their refinery to Par Hawaii.

2.4.6 Thor Toma from Servco Pacific explained how they manufactured their own Hydrogen fuel at their location in Mapunapuna.

2.4.7 Henry Kendrick from Hawaii Pipeline Safety Association explained what type of pipelines we have on the island and what substances are going through the pipeline.

2.4.8 The Coast Guard gave their quarterly update on the incidents that occurred.

2.4.9 LEPC sponsored two fire personnel to the International Association of Fire Chiefs Conference in Baltimore, June 13 to 16th.

For Continuing Challenge, there will be four HFD, one EMS, and one HPD personnel going.

HazMat Tactics class was just completed, thirty-one people attended.

Twenty-one were HFD personnel, five were from Kauai and five from Maui.

2.4.10 There were two incidents of stolen gas by drilling into gas tanks reported. Both happened about the same time, two blocks apart. Police suspect homeless individuals, this happened in Makiki at a condominium parking structure.

An incident was reported that a person tried to dispose of Malathion down his hot tub drain. Water drained into his back yard, neighbors complained. The Fire Dept. uses a product called "SUPR" to mask the odor. It has a banana bubble gum smell.

In another incident, HPD main station called fire since someone had turned in twenty containers of tear gas. Consultation amongst Alex, Adam, and the Police Bomb Squad; Special Services of the Bomb squad did the disposal.

2.4.11 Bob Harter encouraged everyone to take the flyers on the back table. City and County has a Household Hazardous Waste Disposal event on November 2, 2019.

3. America's Water Infrastructure Act – AWIA Amendments: Kathy Ho

AWIA became law on October 23, 2018. HEER will be notifying Safe Drinking Water Branch of Hazardous and Extremely Hazardous reported spills and releases. Discussion ensued as to who reports incidents and how incident reports are received. Most of the time, incidents are received on line, called into office, called into the National Response Center or the HEER Office. These reports received by the State On-Scene Coordinators (SOSC) will be given to the Safe Drinking Water Branch.

Keith asked Joanna what would happen when they receive reports. She explained and she will be checking with the other water agencies in the state.

Keith asked Joanna to give an update at a future meeting.

4. HMEP – Hazard Materials Emergency Preparedness Grant: Harold Lao

The total amount of our grant, \$127,836, has been restored for this year. There will be \$15,000 for NASTTPO and Mid-Year travel for 2 LEPC for each event. HazMat training will receive \$70,000, this is for 2 classes, one in Honolulu and one at another island. Personnel cost will have \$42,836. The next two years we will be receiving \$122,000 for each year.

Sharon explained why funding was taken away last year. If money is not marked for specific training or use, grant personnel assume you don't need the money.

There will be no warning, make sure to have all monies assigned to a project, exercise or other planned events. Changes can be made.

Keith asked if Dr. Bowen still does the training. He still does it for HazMat training. Harold has looked into getting another trainer when Dr. Bowen retires.

5. Update of Positions for EP&R Section: Liz Galvez

Two OSC positions open, one will be filled by Ed Gomes temporarily.

6. Update on Health Department – Wild Life Center: Keith Kawaoka

6.1 Last legislative session, a resolution, HCR 168 S.D.1, was passed concerning Hawaii Wildlife Center. This states that "Urging the convening of a task force to evaluate and identify potential sources and means of funding available to provide support for and help maintain the Hawaii Wildlife Center Facility and Hawaii's Endangered Wildlife The task force will be co-chaired by the Director of Health or the Director's designee and the Chairperson of the Board of Land and Natural Resources, or the Chairperson's designee; member appointed by the President of the Senate; member appointed by the Speaker of the House of

Representatives, member representing the Hawaii Wildlife Center, United States Fish and Wildlife Service and Commander of United States Coast Guard Sector Honolulu, and a State On-Scene Coordinator from DOH HEER. . Bill Marhoffer explained about how the wildlife center would take in the animals affected by an oil spill. Coast Guard Air Auxiliary has helped transport injured animals to the center for the past two years. Bill gave more information about rescues. This task force will explore different ideas and make recommendations to the legislature; however, HEER believes that use of ERRF funds is not appropriate.

6.2 There are three mobile cleaning units to deal with oiled birds from an oil spill. One of the units is in American Samoa, another on Kauai, and the third unit is in Kaneohe. Liz is trying to set up a partnership with the Honolulu Zoo and Hawaii Wildlife Center, then the Kaneohe unit can be moved to the Zoo.

6.3 In April the EP&R section held an ADDS Pac Pack (Aerial Dispersant Delivery System of the Pacific Package), Exercise. This was a one-week training and on the first day, Kim Beasley, formerly of Clean Islands Council, gave the history of how Hawaii acquired this unit over twenty years ago. In case of a major oil spill, Hawaii had to ensure that there was a way to handle such an event. There are only seven ADDS Pack units in the world. It was a very successful exercise; we now have ten U.S. Coast Guard pilots and five Load Masters that will be able to fly the ADDS Pack on the C-130s in an event of an oil spill.

6.4 MSRC – Marine Spill Response Center
MSRC has given the EP&R section their “Smart Package”. This includes Fluorometers and other equipment. Liz explained how the fluorometers will be used in an oil spill incident.

6.5 Chemical Safety Day
EPA will be here in the summer and hopefully plans can be made to have this workshop for late this year or next year.

6.6 Marine Fire Fighting Workshop
On July 8 a Marine Fire Fighting Workshop will be held at our Pearl City Office. We are requesting the industry, local agencies, Coast Guard, Department of Transportation, Department of Land and Natural Resources, to assist us in coming up with a solution on how to deal with Marine Fire Fighting. There is currently no plan in place for vessels less than 400GT.

6.7 This year is the 30th anniversary of the Pacific States/British Columbia Oil Spill Task Force. The annual meeting will be held in Washington State, November 13.

7. NASTTPO Convention – Reno: Sharon

7.1 Under the HMEP Funding Grant, if you have a one- or two-day exercise, lunch can be included. All day exercises that break for lunch have noticed that

not all attendees return to complete the day. Lunch **can not** be provided for a meeting or planning session.

Equipment can be purchased and used for training. However, it can only be used for training, it can never be put into service.

7.2 The AWIA Amendments have many NASSTPO members unsure on how this will affect their states. They need to meet with their states' government offices to decide who will receive reports and how to deal with the different towns, cities and the many different water systems. These include systems that are privately owned.

7.3 Mass Casualties Caused by Mass Destruction. Tonya Smith from the University of Nebraska spoke on how her state is trying to prepare for any type of disaster. It could be from weather, an accident or explosion. She is asking other states what their plans are and how they are practicing to insure it would work. Hawaii does hold mass casualties training events involving the military, hospitals, state and county agencies.

7.4 Keith talked about the Public Health Emergency Preparedness Branch. This department is now under the office of the Director of Health.

7.5 Bob Harter talked about what groups he is working with, one of them is the Mass Violence Victim Assistance, another is the Mass Fatality Plan that the Medical Examiner is also part of. It was mentioned that we should not depend on the military for help as they have limited resources.

It was also mentioned that there are difficulties with training city employees to be shelter workers.

8. Other Business: ERG 2020

8.1 Sharon announced the e-mail from Peter Heitzmann for ordering the Emergency Response Guide (ERGs) Books. The forms to indicate the quantity of books requested per county were passed out to each LEPC. Liz explained what the ERGs are for. Deadline to give orders to Sharon is August 1.

8.2 Updating the HSERC Voting Member's List. We need to have a current list of members that have been assigned by their respective agency to attend HSERC as a voting member. Retirement and new personnel have caused some departments not to have a representative. We would like to ensure that there is someone appointed to attend HSERC. Template forms to be completed to indicate who is a HSERC voting member were explained and passed out. Please return to Sharon after the forms are completed and signed.

8.3 Bill Marhoffer Briefing on Recent Events:

Two months ago, he attended the National Response Team annual meeting in Chicago since he is the Regional Response Team Co-chair. There are no issues brought up at the national level that would affect Hawaii.

8.4 The majority of the vessel related oil spills that we have across the state have been small vessels. Most are derelict, impounded by DLNR, in state marinas. Coast Guard is working with DLNR to try and get a funding agreement which would allow Coast Guard to go on board and remove pollutants.

8.5 Certificate of Adequacy is a document that the Coast Guard issues through DOT Harbors. Bill explained what this is for and how the Coast Guard is working on waivers that can be given to neighbor island ports. This exempts them from receiving large amounts of oily waste. This will keep everyone in compliance if the waivers are properly issued.

8.6 For the Next HSERC meeting, he will give an update on the Clean Pacific Conference, there is a commander there from the Regional Response Team to represent Honolulu.

8.7 Next Friday, June 28, 2019, NOAA, at Ford Island, is having a Tsunami Awareness Event. Many emergency management agencies will be there. This is important because ten years ago, September 29, a tsunami hit American Samoa that created a massive Oil and Hazardous Waste Event. It affected onshore and Pago Pago Harbor. Coast Guard and EPA responded under a FEMA Emergency Support Function. On Oahu and neighbor islands, most of the industrial facilities, which includes fuel tanks, refinery, power plants, airports, are all at sea level. In case of a bad tsunami, all kinds of industrial facilities would be affected.

8.8 He is trying to schedule a Regional Response Team Meeting on Guam on the first week in September. This would be about the same time as their LEPC meeting. There are no regular meetings, it's now once a year. He will be taking ideas and subject items from the agendas of HSERC and Honolulu LEPC to help encourage them to have a good format and agenda to cover worthwhile things.

8.9 EPA Headquarters in Washington has directed Region 9 to reorganize. They will continue to have circuit riders for the Pacific Islands. This will include doing emergencies, training and outreach. There will be two riders for Hawaii and America Samoa, two for Guam and Northern Mariann and funding for an On-Scene Coordinator position to be based in Honolulu. Next Oceania Regional Response Team meeting in Hawaii either December or January.

8.10 CST Mass Casualties, Mass Decon. The Primary Mission for this group would be as first responders in the state or regions to respond to a "Chemical Biological Nuclear Radiological Weapons Incident".

8.11 There is a proposal to establish a Homeland Response Force, HLRF. This is a brigade size National Guard Unit stationed in Hawaii. Bill mentioned the name of other units in Hawaii. HLRF would handle National Disasters, Homeland Defense, as in a weaponized attack. This would be a 5,500-person unit that can

do mass decon of civilian population and first responders. This has gone to the Pentagon; this program would cover all the U. S. Pacific Islands.

8.12 Illegal Fire Works were intercepted by the Clark County Sheriff Department entering Nevada. They were in twenty-one shipping containers that came in at the port of Long Beach from China. Customs was not aware of the cargo. ATF and EPA were called to determine how to handle the shipment.

8.13 Hawaii's Pre-Authorization for Use of Oil Dispersants for a spill off-shore Bill and his EPA counterpart has submitted to Fish and Wildlife and the National Marine Fishing Service, "An Endangered Species Act, Section 7 Consultation Biological Evaluation". This is for all the endangered species in Hawaii that could be affected by the use of the dispersant. The National Resource Trustees could not approve the updates done two years ago until this report was submitted. Questions on the HLRP, bill gave more information and details. Dr. Lu asked about the report for the endangered species. This asked for more information on Sea Turtles. Not much information is available.

8.14 New Captain of the Port for the Coast Guard is Arex Avanni. He was here five to six years ago as a Deputy Commander.

9) Next HSERC Meeting: September 20, 2019

Respectively Submitted,



Sharon L. Leonida, Environmental Health Specialist III