



US Army Corps
of Engineers
Honolulu District

®



The **Pacific** Connection

BUILDING STRONG®

Summer 2018 Vol. 52 No. 1



WHAT'S INSIDE

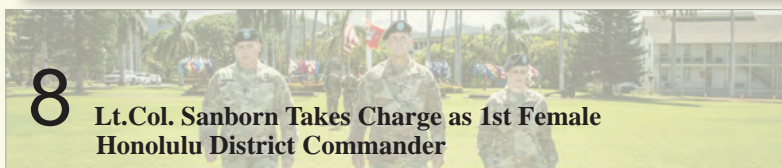
4 Federal Executive Board Honors Division's Top Employees



7 Honolulu District Activates Emergency Operations Center, Response Teams for Summer Storms



8 Lt.Col. Sanborn Takes Charge as 1st Female Honolulu District Commander



11 Garrison, Army Corps Break Ground on Behavioral Health / Dental Clinic Project



District Commander Lt. Col. Kathryn Sanborn provided opening remarks for the U.S. Army Pacific Mission Command Facility Senior Executive Board meeting Sept. 12 in the Pacific Ocean Division conference room. The meeting is held quarterly for senior level Army and contractor officials to review and receive updates on the three phase project. Photo by Dino W. Buchanan

On The Cover

Pacific Ocean Division Commander Brig. Gen. Thomas Tickner presents the District Colors to Lt. Col. Kathryn Sanborn as she assumes command of the Honolulu District during ceremonies held July 20 at Fort Shafter. Photo by Duy Ta, ACE-IT Visual Information Specialist



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BUILDING STRONG
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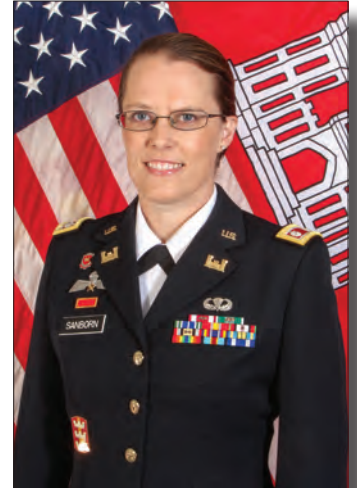


COMMANDER'S COMMENTS

Lt. Col. Kathryn P. Sanborn
District Commander



*"The best place where the best people serve,
singularly focused on executing quality
projects...relevant, ready, responsive and
reliable and having fun!"*



Aloha District Ohana!

Teammates, I am honored to be the 71st District Commander of this outstanding Army organization that has such amazing mission sets in the most amazing place to live and work in the world. My husband Marc and I would like to thank you all for your warm welcome to the District. Your Aloha is truly inspirational.

It has been great to meet many of you during my initial months in command and I will continue to make opportunities to get out to the field offices and projects to meet you and see first-hand what great things you do every day.

I want to wish Lt. Col. James Hoyman and his family Godspeed as they join another part of our military hierarchy at U.S. Indo-Pacific Command. Though he has changed jobs, Lt. Col. Hoyman, as well as others who have left, will always be a part of our Ohana and our legacy.

I want to extend my thanks and applaud our Emergency Management Office as well as all of our emergency responders who pre-deployed or deployed over initial onslaught of the Central Pacific Hurricane season. Your initiative, selfless service and expertise showcased our exceptional readiness to respond when called upon. A huge thanks to all the U.S. Army Corps Engineers Districts who sent us support for Hurricane Lane and when Typhoon Mangkhut and Hurricanes/Tropical Storm Olivia were both in our area of operations in the same week. Our brushes with Hurricanes Hector, Lane and Olivia, and Typhoon Manghut's as-sault of the CNMI have further deepened our resolve to remain vigilant and prepared for any impending natural disaster during the hurricane season.

In early September, I was honored to speak and take part in the groundbreaking ceremony for the new U.S. Army Health Clinic-Schofield Barracks. This is the second contract for Phase 1 of the Health Clinic modernization and includes a parking garage that is scheduled to be finished in December. In addition to the medical functions, the project includes upgrades to existing infrastructure to support both this new addition and also the Phase 2 project. Looking forward to seeing this project get going and building a World Class facility for the medical care for our Soldiers and their Families.

Congratulations to our contracting branch for their terrific efforts during our recent FY18 fiscal year-end. Honolulu District executed 454 actions in FY18 for a total dollar value of \$320,284,102. That accomplishment took great teamwork District-wide and hard work throughout the year and especially in the last month. With these actions we will continue to DELIVER ON OUR COMMITMENTS! I know we will learn from our experience and continue to build on this for FY19.

As FY 18 closes, we will have much work to do, big challenges to solve, and projects to execute, but I know our Ohana is ready for the immediate challenges and for those awaiting us in FY19.

To our partners and stakeholders, thank you for the opportunity to serve with you as we strive to make a positive impact for the Pacific region and the Nation. I look forward to meeting the challenges of the coming months as we - America's Engineers in the Pacific - stand ready to provide the highest engineering value to the Nation.

To our workforce, Mahalo for all that you do for our customers, the Nation and the Pacific Region.

Essayons!



Former District Commander Lt. Col. James Hoyman (center right) congratulated Pacific Ocean Division's 2018 Honolulu-Pacific Federal Executive Board Award winners: (left to right) Gary Cooper, Michelle Greene, Ed Yago, Cindy Maeda and Lise Ditzel-Ma. Photos by Dino W. Buchanan

Federal Executive Board Honors Division's Top Employees

Five Honolulu District employees and one District project delivery team were honored at the 63rd Annual Honolulu-Pacific Federal Executive Board's Excellence in Federal Government Awards ceremony April 27 at the Hickam Officers Club, Joint Base Pearl Harbor-Hickam.

Agency selectees in six categories were honored as the best people who helped meet their mission, goals and values for the year.

This year's Honolulu District/Pacific Ocean Division awardees were:

Federal Leader/Supervisor/Manager of the Year - Lise Ditzel-Ma

Federal Employee of the Year - Professional, Administrative, and Technical - Edwin Yago

Federal Employee of the Year - Clerical and Assistant Michelle Greene

Federal Employee of the Year - Trades and Crafts - Gary Cooper

Mentor of the Year - Cindy Mayeda

Team Excellence - Project Delivery Team for the USARPAC Mission Command Facility Phase 3 - accepting on behalf of PDT, Lise Ditzel-Ma



Leader/Manager of the Year: Lise Ditzel-Ma



Professional/Technical: Ed Yago



Clerical / Assistant of the Year: Michelle Greene



Trades and Crafts: Gary Cooper



Mentor of the Year: Cindy Maeda



Team Excellence: USARPAC MCF Phase 3





Former Honolulu District Commander James Hoyman congratulates former Chief, Civil & Public Works Branch Derek Chow after being presented the Bronze deFluery Medal at Chow's retirement farewell in April. Photo by Duy Ta, ACE-IT Visual Information Specialist

Honolulu District awards \$320.2M in FY18 Contracts in Hawaii, Pacific Region

Story by
Honolulu District Public Affairs

The U.S. Army Corps of Engineers Honolulu District recently completed a very successful Fiscal Year 2018 (FY18) during which 454 contract actions were awarded totaling \$320,284,102.

Honolulu District contract actions signify the Corps' commitment to provide high-quality facilities to the Armed Forces of the United States and to protect and improve the lives of the people of Hawaii and the region. The benefit to our Soldiers and families is immeasurable. Honolulu District is committed to building projects that improve the quality of life for servicemembers and their families as well as providing jobs stimulating the local economy.

Significant awards during the fiscal year were: \$74,987,000 for the Behavioral Health/Dental Clinic Addition, Schofield Barracks, Oahu, Hawaii, a \$20,157,000 firm-fixed-price contract for repair of north drainage, secondary electrical lines and telecommunications, Pohakuloa Training Area, Island of Hawaii, Hawaii, a \$10,689,000 firm-fixed-price contract for renovations at Schofield Barracks, Hawaii.



Design rendering of the Behavioral Health/Dental Clinic Addition, Schofield Barracks scheduled for construction in 2019. Courtesy graphic



Honolulu District senior engineers and command staff get on on-site tour of the USARPAC MCF Phase 2 facility, which is scheduled to be complete in December 2018. Photo by Dino W. Buchanan

Hawaii Hurricane Preparedness Starts Before a Storm Strikes

Story by
Dino W. Buchanan
Chief, Public Affairs

Are you and your family prepared for the potential arrival of a hurricane?

Since 1955 Hawaii has been impacted by three major Hurricanes, Dot in 1959, Iwa in 1982, and Iniki in 1992. Numerous hurricanes have also tracked through the Central Pacific Ocean and close enough to the Hawaiian Islands in recent years to put a scare into everyone.

Hurricane Iniki, the most powerful hurricane to strike in Hawaii in recorded history, struck the island of Kauai at full intensity with 145 mph winds and caused \$1.8 billion in damage. The Central Pacific Hurricane Center (CPHC) failed to issue tropical cyclone warnings and watches for the hurricane more than 24 hours in advance.

Despite the lack of early warning, only six deaths were attributable to the storm. Damage was greatest on Kauai, where the hurricane destroyed over 1,400 houses and severely damaged over 5,000. Though not directly in the path of the hurricane's core, Oahu still experienced moderate damage from wind and storm surge.

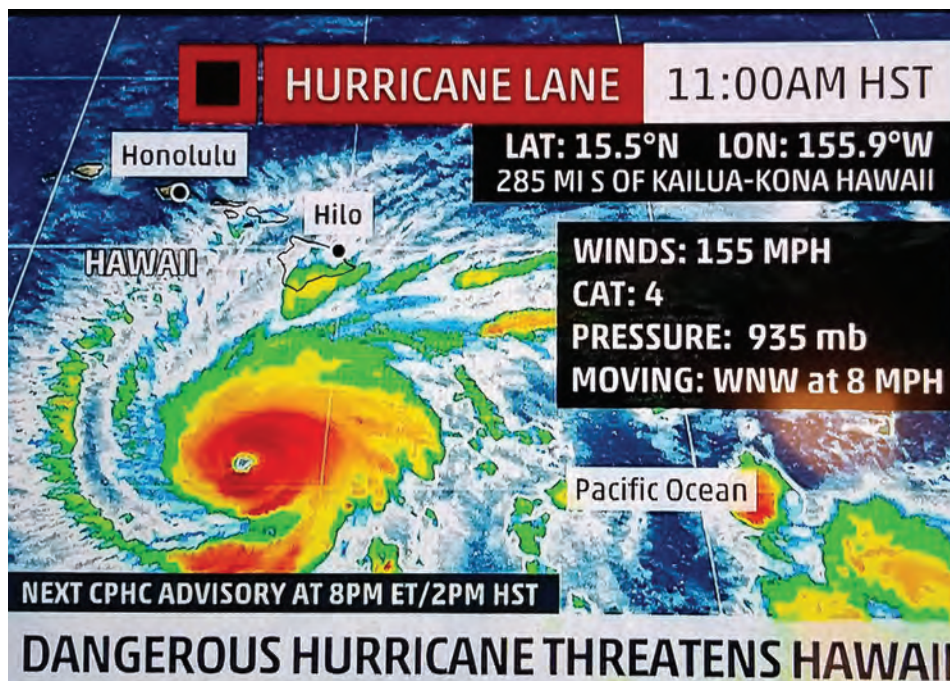
Today, many local residents and meteorological officials believe Hawaii is long overdue for a major hurricane landfall, while others are comfortable with the odds of dodging another one. Most everyone agrees, however, the consequences of guessing wrong and not being prepared could be catastrophic.

The 2018 Central Pacific Hurricane season began June 1 in Hawaii.

Your preparedness starts at home by creating plans that sustain you and your family in the aftermath of a hurricane. Having the plan in hand and knowing what to do in an emergency situation can make the difference in family safety and survival. Don't wait until a Hurricane Watch is issued to make your preparations. Be prepared by being informed.

Here are some basic steps to follow:

1. Develop a Family Emergency Plan for Evacuation and identify a rallying point. Know the weather warning signs, safe evacuation routes and identify local shelter locations. (See shelter locations web link below).
2. Create and maintain an Emergency Preparedness Checklist. This is the key to successfully weathering a hurricane or severe tropical storm. By taking time now to prepare emergency water supplies, food supplies and disaster supplies kit, you can provide for your entire family when a storm strikes.
3. Prepare a Home Survival Kit Checklist. Portable radio, batteries, flashlights/lanterns, can/bottle opener, a minimum of one gallon of water per person/day for drinking/cooking/washing and sanitation for at least 14 days, a 14-day supply of non-perishable foods, needing little or no cooking and high in nutrition, an ice chest with ice/frozen ice packs, a first aid kit with special medications, matches/lighter, propane fuel/charcoal and grill, pet food, personal hygiene items, bathroom tissue, whistle (signal for help), extra cash/traveler's checks. Items should be stored in



A screen grab from The Weather Channel on Aug. 22 shows the ferocity of Hurricane Lane as it churned towards the Hawaiian Islands. The hurricane eventually fizzled to a tropical storm before reaching Oahu, but did incur heavy rainfall and tropical storm force winds across the state. Courtesy graphic from The Weather Channel

a container or containers that can be transported easily in case you need to evacuate your home. Sturdy plastic storage bins like gorilla lockers or wheeled ice chests are ideal for this.

4. Prepare an evacuation & First Aid/medical kit checklist. Similar to Home Survival Kit Checklist (above #3), with additional necessities for family members with health needs requiring medical care, list of physicians/medications (doses/schedule), Medical ID bracelets, eyeglasses/lens and solutions, dentures, medical devices w/make/model/serial #, important papers and documents (i.e. insurance and mortgage papers) in a waterproof bag. Buy or build your own First Aid Kit to include antiseptic, aspirin, bandages, adhesives, antibiotics, diarrhea medication, cough medicine, bathroom tissues and a Red Cross First Aid Guide. You may also consider adding specific, necessary prescription medicines (one week supply).

5. Plan now for water & emergency food supplies. Following a hurricane in Hawaii, power outages could last for several days. Stock canned foods, dry mixes and other staples that do not require refrigeration, cooking, water or special preparation. Be sure to include a manual can opener and eating utensils. Avoid foods that will make you thirsty.

6. Prepare for a potential power outage and/or damage to your home. An electric power outage can interrupt water, telephone, gas services and household activities like cooking and bathing. Avoid fire/electrical hazards by turning off all electric and gas appliances with heating elements and non-essential equipment and de-energize the circuits at the fuse panel. Know what to do in an emergency situation when power lines go down or electrical fires occur.

Additionally, the Emergency Alert System (EAS) is the official source of emergency in-

formation and instructions before, during and after a hurricane and originates from the county Emergency Operating Centers as well as state and federal partners. During an emergency, a battery-, hand-crank-or solar-powered radio will be your primary source of information. If using a battery-powered radio, be sure you have enough batteries to operate your radio for at least 48-72 continuous hours. Civil Defense information will also be available on cable television systems. Remember, hurricanes are very unpredictable and can change direction and intensity very quickly. Therefore, it's important to listen to the radio for National Weather Service advisories and Civil Defense or Department of Emergency Management information.

Here are some primary web links that can assist you in preparing for the hurricane season:

Local:

- Oahu Civil Defense Department of Emergency Management (<http://www1.honolulu.gov/dem/>)
- Hawaiian Electric Company - Emergency Preparedness (<http://www.hawaiianelectric.com/vcmcontent/StaticFiles/pdf/2013%20Handbook%20for%20Emergency%20Preparedness.pdf>)
- Hawaii Hurricane Shelter list (<http://www.scd.hawaii.gov/documents/2013HurEvachelters.pdf>)

National:

- FEMA Family Disaster Planning (<http://www.ready.gov/make-a-plan>)
- Hurricane Safety/National Weather Service/Central Pacific Hurricane Center (<http://www.prh.noaa.gov/cphc/pages/hurrsafety.php>)
- FEMA for kids (<http://www.ready.gov/kids>)



Honolulu District Commander Lt. Col. Kathryn Sanborn (center, left) met with Emergency Operation Center (EOC) personnel Sept. 11 to receive time-specific updates on the USACE response to Typhoon Mangkhut that ravaged the Commonwealth of the Northern Mariana Islands, and Tropical Storm Olivia was expected to make landfall in the eastern Hawaiian Islands. Photo by Dino W. Buchanan, Honolulu District Public Affairs

Honolulu District Activates Emergency Operations Center, Response Teams for Summer Storms

Story by
Honolulu District Public Affairs

The U.S. Army Corps of Engineers- Honolulu District activated its Emergency Operation Center (EOC) Sept. 6, in support of the response to Typhoon Mangkhut that ravaged the Commonwealth of the Northern Mariana Islands, and Hurricane/Tropical Storm Olivia that is heading for landfall in the eastern Hawaiian Islands.

The U.S. Army Corps of Engineers (USACE) worked in partnership with the local, state, and federal response in preparation for Hurricane/Tropical Storm Olivia with more than 50 personnel engaged and coordinating with local, state and Federal Emergency Management Agency partners on the Hawaiian Islands and Commonwealth of the Northern Mariana Islands (CNMI).

USACE's number one priority is the life, health and safety of all who would be impacted by the storms. USACE uses pre-awarded contracts that can be quickly activated for missions such as debris removal, temporary roofing, commodities distribution, and generator installation.

Honolulu District identified and requested key assets from USACE headquarters to forward deploy to Hawaii and Guam for potential response for both weather events.

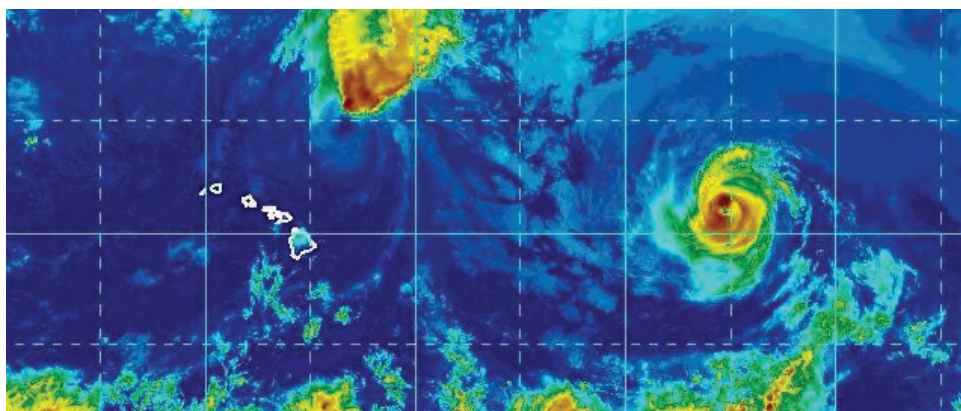
USACE deployed 24 personnel to the Pacific including a Team Leader, Assistant Team Leader, a debris removal subject matter expert, an electrical power subject matter expert, a company from the 249th Engineer Battalion (Prime Power) and a Power Planning and Response Team. Under the Regional Activation Mission assignment the personnel provided Emergency Support Function 3 (Engineering & Public Works Support) technical assistance in response preparations and planning.

Under the Temporary Emergency Power Mission Assignment, a subject matter expert provided assistance with mission planning and the PRT and 249th company were pre-positioned to provide support in generator assessments and installations as those needs are identified by the state.

A Power PRT from USACE's Walla Walla District, a debris removal subject matter expert, and an Emergency Support Function 3 Regional Activation Team, deployed to Guam to prepare for and conduct missions as assigned from the

provides disaster preparedness services and advanced planning measures designed to reduce the amount of damage caused by an impending disaster.

Under the Stafford Act, the Corps supports the Department of Homeland Security and Federal Emergency Management Agency in carrying out the National Response Plan, which calls on 30 federal departments and agencies to provide coordinated disaster relief and recovery operations. The U.S. Army Corps of Engineers is prepared and ready to respond to natural and



Federal Emergency Management Agency.

The Honolulu District EOC, led by Emergency Manager Jeff Daniels and Emergency Management Specialist Vickie Cleaver, initiated preparations for Olivia and welcomed additional USACE personnel to assist with storm response.

USACE conducted its emergency response activities under two basic authorities – Public Law 84-99 (Flood Control and Coastal Emergencies), and when mission assigned by FEMA under the Stafford Disaster and Emergency Assistance Act. Under Public Law 84-99 (Flood Control and Coastal Emergencies), USACE

human-made disasters and overseas contingencies.

In any disaster, USACE's three top priorities are:

- o Support immediate life-saving and life-safety emergency response priorities;
- o Sustain lives with critical temporary emergency power and other needs;
- o Initiate recovery efforts by assessing and restoring critical infrastructure.



Pacific Ocean Division Commander Brig. Gen. Thomas Tickner presents the District Colors to Lt. Col. Kathryn Sanborn as she assumes command of the Honolulu District during ceremonies held July 20 at Fort Shafter. Watching at right is former District Commander Lt. Col. James Hoyman. Photo by Duy Ta, ACE-IT Visual Information Specialist

Lt.Col. Sanborn Takes Charge as 1st Female Honolulu District Commander

Story by
Dino W. Buchanan
Pacific Connection Editor

Lieutenant Col. Kathryn P. Sanborn became the 71st commander of the U.S. Army Corps of Engineers Honolulu District during a change of command ceremony held July 20, on Fort Shafter's Palm Circle parade field.

USACE Pacific Ocean Division Commander Brig. Gen. Thomas J. Tickner hosted the ceremony during which Sanborn assumed command from Lt. Col. James D. Hoyman by passing the ceremonial flag symbolizing the official change of command. During the ceremony, Sanborn and her husband were presented with fresh flower leis, a Hawaiian symbol of welcome, with the Hoyman family also receiving leis as a tribute to their service.

Sanborn, the first female commander of Honolulu District (which was established in April 1905), will lead an organization of more than 300 engineers, scientists and support staff serving the Pacific Region, including Hawaii, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, the Federated States of Micronesia, and Kwajalein in the Republic of the Marshall Islands.

Sanborn most recently most recently completed a Doctorate in Civil Engineering from the Georgia Institute of Technology in May 2018. Her research focused on exploring cross-laminated timber for use in temporary military structures.

"Kate brings a wealth of experience as the 71st commander of Honolulu Engineer District," Tickner said during the ceremony.

Sanborn is a native of Calais, Vermont and commissioned in 2002 as an engineer officer from the United States Military Academy where she earned a Bachelor of Science degree in Civil Engineering. She also holds a Master of Science degree in Engineering Management from the University of Missouri-Rolla and a Master of Science in Civil and Environmental Engineering from the University of Vermont.

Sanborn is a graduate of the Engineer Officer Basic and Captains Career Course, Joint Engineer Operations Course, and the Command and General Staff College. She is a licensed Professional Engineer in the state of Vermont and a certified Project Management Professional. Her military awards and decorations include three Meritorious Service Medals and three Army Commendation Medals as well as the Parachutist Badge and the Dutch Parachutist Badge. She has also been awarded the Bronze Order of the Engineer DeFleury Medal.

"Kate is coming to join our Ohana after completing her PHD in Civil Engineering at Georgia Institute of Technology and working with the Army Research Lab at Aberdeen Proving Ground, with USACE Engineer Research and Development Center (ERDC), and the United States Military Academy," Tickner said. "She has come full circle from her graduation as a second lieutenant 17 years ago with her Bachelors of Science in Civil Engineering from West Point."

Throughout his tenure at Honolulu District, Hoyman met the challenge of successfully leading the District in executing all mission requirements: military construction (MILCON), civil works, international and interagency services, real estate, regulatory, environmental services and emergency management support. For fiscal years 2017 and 2018, the District's contracting team awarded more than \$451.7 million in contracts in Hawaii and the Pacific Region.

"Lieutenant Colonel Hoyman produced amazing results as commander," Tickner continued.

Hoyman led a highly motivated staff in support of U.S. Army military construction and Army initiatives on Hawaii Army posts that included the renovation of several historic quadrangles (Quads) on Schofield Barracks. Significant awards included \$63 million to Replace Kwajalein Fuel tanks, U.S. Army Kwajalein Atoll; \$26 million for Bldg. 452 Renovation, Quad D, Schofield Barracks; \$26 million for construction of a combined support maintenance shop, Keaukaha Military Reservation, Hilo, Hawaii; and a \$103.6 million increment of a \$284.4 million contract for construction of the U.S. Army Pacific's Mission Command Facility Phase 3 at Fort Shafter.

"His accomplishments followed a formula for success: people then programs," Tickner said. "Jim built a team of more than three hundred and twenty Department of Army Soldiers and civilians and he partnered with industry to better leverage engineering and construction firms to deliver value for our stakeholders."



Pacific Ocean Division Commander Brig. Gen. Thomas Tickner (center) renders honors with former Honolulu District Commander Lt. Col. James Hoyman and Honolulu District Commander Lt. Col. Kathryn Sanborn during the Change of Command ceremony held on Palm Circle. (Below) Lt. Col. Sanborn provides her remarks at the ceremony and later (below right) stands with her husband Lt. Col. Marc Sanborn in the Palm Circle Gazebo. Photos by Duy Ta, ACE-IT Visual Information Specialist

For his outstanding work and contributions, while commanding the Honolulu District, Hoyman received the Meritorious Service Medal and goes on to serve in Pacific Command's Logistics, Engineering, and Security Cooperation Directorate (J-44).

The District's continued work on key Army projects including the U.S. Army Pacific (USARPAC) Mission Command Facility (MCF) Phase 2, and Quad D (Bldg. 449) at Schofield Barracks, as well as Echo Pier on Kwajalein Island, Republic of the Marshall Islands.

"His focus on developing the future of the district was demonstrated in the Districts robust Leadership Development Programs as well as Science Technology Engineering and Math (STEM) outreach," continued Tickner.

While under Hoyman's command, the District completed and turned over several construction projects to customers, including Phase 1 of the USARPAC MCF Phase 1 and historic renovation of Bldg. T-112 on Palm Circle, Fort Shafter; Bldg. 690 (Aloha Center), the 25th (no 25 Division) Combat Aviation Brigade's Phase 1 (infrastructure and new airfield fuel system) and Phase 2 (barracks), and renovations of Quad B at Schofield Barracks. The USARPAC MCF Phase 2 project is projected to be complete at the end of 2018.

In December 2017 the Chief's Report was signed for the Ala Wai Watershed Flood Risk Management study that analyzed and provides solutions for the 19 square mile watershed and drainages of the Manoa, Makiki, Palolo streams into the Ala Wai Canal. The more than \$300 million project would provide long-term protection and help in mitigating flooding into Waikiki during intense rain events as well alleviate potential estimated damages of more than \$1.14 billion to the primary economic engine for the state.

Tickner lauded Hoyman for his efforts to help the Ala Wai Canal Flood Risk Management project become reality as the project was congressionally authorized and appropriated in early 2018.



In support of USACE Headquarters Emergency Management disaster requirements, Hoyman led the District through the preparations and potential FEMA response for Pacific typhoons and tropical storms passing the Hawaiian Islands. During the latter half of 2017 and early 2018 he helped coordinate the District deploying more than 30 personnel - some multiple times - to assist in disaster response and recovery for Hurricanes Harvey, Irma, and Maria and the wildfires in northern California. Personnel served in various capacities, including as members of USACE's National Response Cadres, Command Center Battle Captains, and mission specialists - during the challenging deployments where they engaged and coordinated response efforts with county, state, and FEMA partners.

"Honolulu District has also contributed to emergency preparedness across the Pacific and the Nation with three power planning and response team developments, twice to Puerto Rico and Once to the Virgin Islands in support of disaster recovery," Tickner concluded. "The District deployed more than 10 percent of their workforce in support of emergency responses to Hurricanes Harvey, Irma, Maria and the wildfires that ravaged California."



District Completes Remedial Action For Kanahena Point Bombing Target Area on Maui

Story by
Honolulu District Public Affairs

The U.S. Army Corps of Engineers-Honolulu District (USACE) has completed the final cleanup of unexploded ordnance (UXO) at the Kanahena Point Bombing Target area just north of the southern tip of Maui, a Formerly Used Defense Site (FUDS). The clean-up was completed more than seven decades since the first U.S. Navy practice artillery rounds landed during World War II.

Working closely with the State of Hawaii Department of Land and Natural Resources (DLNR) and the State of Hawaii Department of Health (DOH), the USACE project team delivered a solution that achieved the overall remedial action objective to reduce occupational worker and recreational user exposure to explosive hazards to acceptable risk levels. The completed response ensures that exposure to munitions and explosives of concern pose an “unlikely” or a “negligible” hazard to the public.

According to the ‘Āhihi-Kina‘u Natural Area Reserve Draft Management Plan (DLNR, May 2012), the former bombing target is located within the boundaries of the ‘Āhihi-Kina‘u Natural Area Reserve that is protected under the State of Hawaii’s highly regarded natural area reserve system.

It is home to young lava flow, healthy marine life, Hawaiian cultural sites, endemic plants and arthropods, and anchialine pools, which are unique to this location and are important to Hawaii’s heritage and the global scientific community. The reserve is the third-most visited outdoor site in Maui, with an average of more than 2,000 residents and visitors passing through daily to snorkel, swim, and hike along the scenic rocky shoreline.

This remedial action was the conclusion of more than eight years in characterizing the nature and extent of the potential explosive hazards, analysis of remedial alternatives, and selection and implementation of a remedy to address public exposure to potential explosive hazards. The remedial action was accomplished as part of the Department of Defense’s FUDS Program that is executed by USACE.

Following the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process and FUDS program policies and guidance, USACE coordinates the remedial actions with the state regulatory agencies, landowners, stakeholders, and community members, taking into consideration archaeological, ecological, safety, and myriad stakeholder views.

In March and April of 2018, a team of 17 trained UXO technicians scoured more than 200 acres of rocky terrain to locate and safely remove more than 100 pounds of munitions

debris and 700 pounds of trash from publically accessible areas, along hiking trails, around anchialine pools, in the right-of-way of Make-na Alanui Road, and along the shoreline and perimeter of the ‘Āhihi-Kina‘u Natural Area Reserve.

A former bombing target containing World War II-era barbed wire fencing, miscellaneous construction debris and garbage was also cleared of munition items, hauled off-site for disposal, and thereby returning an otherwise abandoned area to use.

A state biologist was present throughout the remediation field effort monitoring the UXO team and to help minimize inadvertent impacts to the native ecosystems species and the ongoing habitat restoration efforts being conducted by the ‘Āhihi-Kina‘u Natural Area Reserve managers.

The completion of the Remedial Action is the culmination of many years of collaboration between the U.S. Army Corps of Engineers, the State of Hawaii Department of Land and Natural Resources, and State of Hawaii Department of Health,” said Lori Wong, USACE Project Manager, who worked on the project since 2010. “We are delighted to have achieved the goals of the remediation efforts, returning the reserve to safe and educated use.”

USAG-HI Commander Visits USARPAC MCF Project



Honolulu District hosted an on-site update in late September for U.S. Army Garrison - Hawaii Commander Col. Thomas Barrett (Left photo, third from left) and USAG-HI Command Sgt. Maj. Jeffrey Cereghino on the overall construction of U.S. Army Pacific Mission Command Facility (MCF), and the ongoing MCF Phases 2 and 3 projects. Honolulu District Commander Lt. Col. Kathryn Sanborn and MCF Phase 2 Project Manager Mike Onuma provided the overview of the facilities that USACE is building for USARPAC and consolidates USARPAC Headquarters into one facility to support Mission Command of Army or joint forces across the Asia-Pacific area of operations. Photos by Dino W. Buchanan



District, Division Volunteers Clean Fort DeRussy Beach Area for 2018 National Public Lands Day

More than 40 volunteers scoured Fort DeRussy park and beach berm Sept. 29, picking up trash and clearing debris as part of this year's National Public Lands Day celebrations.

The U.S. Army Corps of Engineers Pacific Regional Visitor Center Park Rangers coordinated the event was attended by Honolulu District Commander Lt. Col. Kathryn Sanborn, Deputy District Commander Joshua Sturgill, Pacific Ocean Division Commander Brig. Gen. Thomas Tickner and Command Sgt. Maj. Patrickson Toussaint, as well as District and Division employees and families.

The volunteers removed hundreds of pounds of debris from the areas surrounding Battery Randolph and adjoining Ft. DeRussy park areas.

National Public Lands Day is the largest annual volunteer hands-on restoration activity of its kind. Activities include clean up, repair, construction, refurbishment and other volunteer events in public parks, forests, rivers, lakes, wetlands, and cultural and historic sites. USACE has been involved with National Public Lands Day since its inception and has consistently been one of the event's largest providers of sites and volunteers. Photo by Bryanna Poulin, Honolulu District Public Affairs



Garrison, Army Corps Break Ground on Behavioral Health / Dental Clinic Project



Honolulu District Commander Lt. Col. Kathryn P. Sanborn (top left) provided remarks to more than 70 invited guests at the Schofield Barracks Behavioral Health/Dental Clinic groundbreaking ceremony, Sept. 5.

The \$75 million project, slated to begin later this year, is the second contract for Phase 1 of the Health Clinic modernization program. The first contract was for the new Health Clinic parking garage that is currently under construction and scheduled for completion in Dec. 2018.

In addition to upgrading the medical clinic functionality, this project includes upgrades to existing infrastructure to support both the new addition and the Phase 2 project.

The building design is also being accomplished in a manner compatible with the Historic District and fulfills the modern healthcare requirements. Photos by Bryanna Poulin, Honolulu District Public Affairs





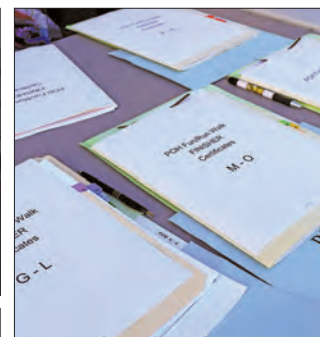
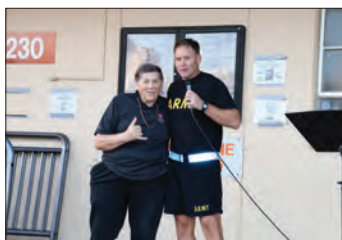
Org Day 2018: Camaraderie, Cuisine, Corps Pride

Photos by Duy Ta, ACE-IT Visual Information Specialist & Dino W. Buchanan



Safety Day Focuses on Personal Wellness, Safety

Workplace safety and personal wellness were the focus of the 24th Annual Safety Day held in June at District headquarters and in District area offices. More than 80 employees, family members and guests of the District and Pacific Ocean Division, and Bobber the Water Safety Dog began the day with a 3.75 mile Fun Run/2-mile walk around Fort Shafter. Musical entertainment was provided by the District's Deane Shepard. Throughout the day more than 200 District and Division employees, including former District Commander Lt. Col. James Hoyman, participated in blood pressure screenings, a Honolulu District safety-orientend Amazing Race, vision testing provided by Project Vision, massage therapy, and a Rock-the-Bike exercise smoothie machine. Photos by Dino W. Buchanan and Bryanna Poulin



Emergency Preparedness: Are You Ready?

Preparing for an emergency can not only reduce the stress experienced during an emergency, it can also make family members feel more in control of their safety. And during times of chaos, a little control is very powerful.

Preparing for an emergency requires a bit of effort, but it's time well spent. What if an explosion, a landslide or a flash flood forced an evacuation of your neighborhood before you got home from work? Would you know where to find your family? Do you know the emergency plans for your children's school? And at work, do you know your role in your company's emergency response plan? When you prepare for an emergency, you can reduce some of the stress and anxiety experienced by yourself and your family members during a difficult time.

Here are some tips to help you prepare for an emergency, at work and at home:

At Work

- Learn about the hazards of your workplace. Do you know where to find a chemical's MSDS (Material Safety Data Sheet), a safety shower or an emergency shut-off switch?
- Know how to get out alive. Study the company's evacuation plans and memorize two ways out of every area of your workplace - without an elevator. Note the number of doors and workstations between you and the exit so you can find your way out in the dark, if necessary. You should also know the designated meeting place and reporting procedures for personnel after an evacuation.
- Note the location of the fire extinguishers and learn how to correctly use them.
- Know where to find the first aid kit and how to contact employees certified to provide first aid.
- Post emergency phone number (9-911) by your workstation, as well as the address and exact location of your workplace.
- Keep with you your identification, contact numbers and any necessary medical information.
- If you have a disability or condition that might interfere with your ability to exit quickly, inform your supervisor.

At Home

Pack a disaster kit twice. Keep one kit in the home and a miniature version in your car.

- Create an evacuation plan of your home. Review it with your family and practice it at least once a year.
- Designate an out-of-the-area relative or family friend to be a contact - the family point person.
- If family members are separated during an emergency, they can call the point person and leave or retrieve messages.
- Pick two meeting places, one in your neighborhood and one far from home in case the neighborhood is evacuated.
- Talk to your children's schools about emergency plans. Make sure they have your contact information and know who is authorized to pick up your child if you can't get there yourself.



EMPLOYEES OF THE QUARTER

2nd Quarter 2018



VESTAVIA (SHAY) GREENE

Shay is recognized for assisting Construction Division with the FY18 Midyear Budget. Her interest and desire to learn the budget process contributed to the valuable help she provided. She updated Schofield Barracks Area Office's (SBAO) budget worksheets, loaded the budget data into CEFMS, and reconciled the budget worksheets with CEFMS. Ms. Greene was able to accomplish this tasking independently and with accuracy after being provided instructions. She continued to assist with updating last minute changes that occurred in SBAO's budget worksheets and updating the CEFMS budget module in conjunction with her daily work at SBAO. Her support on SBAO's budget was a tremendous help especially with the many changes that occurred this budget cycle. Ms. Greene's assistance contributed to E&C Division meeting the budget suspense date. She is an invaluable asset to Engineering and Construction Division and the Honolulu District.



JESSIE PAAHANA

Jessie is nominated for employee of the quarter for her outstanding work on environmental compliance issues related to operations and maintenance activities associated with Honolulu and Nawiliwili Harbors. She recently joined the Civil and Public Works Branch and has very quickly become a subject matter expert in the areas of environmental analysis and regulatory compliance. She is the lead on compliance issues for the Civil and Public Works Branch and despite being new, was readily capable in taking on complex negotiations with stakeholders that held nation-wide policy implications. Both her work and the work of the Project Delivery Team have received accolades at a regional and national level in USACE.

3rd Quarter 2018



JAMES AOKI

James Aoki is a Structural Engineer in the Regional Engineering Center leading the structural design efforts for the \$57 million Quad A Renovations project located in Schofield Barracks, Hawaii. The project will consist of renovating three buildings and construction of a new central utility plant. James spearheaded the structural scoping actions, prepared fee quotes for the structural work involved and provided detailed coordination with the entire design team to launch the project to a smooth start. His strong technical skills along with his friendly demeanor and hard work ethics is exemplary characteristics of the traits required to successfully complete this project.



PATAUA (TAUA) LABAN

For approximately three years, Honolulu District has been trying to put the required training grounds in American Samoa under contract. Some of the challenges that delayed completing this action included working with different customs and land ownership issues, awaiting timely receipt of funding, and ascertaining the required real estate appraisal. Taua was instrumental in accelerating this project which last month ultimately lead to the execution of this short term maneuver permit for the Army Reserves in American Samoa. This permit will pave the way for enhanced maneuver exercises on Tutuila Island while a long term solution (new lease) is being executed by the Honolulu District. Because of Taua's technical support, professionalism, and demeanor, Honolulu District was able to finally secure this important permit.

District Ohana Welcomes New Deputy District Commander

Major Joshua M. Sturgill assumed duties as Honolulu District Deputy District Commander in July after serving as the operations and executive officer for the 7th Brigade Engineer Battalion, 1st Infantry Brigade Combat Team, 10th Mountain Division (Light) at Fort Drum, New York from August 2016 until June 2018. Before that, he served with 10th Mountain Division, forward deployed from October 2015 to July 2016, as the engineer planner for US Forces – Afghanistan J5. Sturgill has also served as a project engineer with USACE's Europe District, overseeing the management of various projects in Turkey, the Republic of Georgia, and Bulgaria including housing renovations and the construction of a brigade-sized forward operating site.

A native of Louisville, Kentucky, Sturgill received his commission as an engineer second lieutenant upon completion of a Bachelor of Science in Civil Engineering in 2002 from the University of Houston. In 2008, he earned a Master of Science in Engineering Management from the Missouri University of Science and Technology, and later in 2015 a Master of Military Arts and Science in Operational Art and Science from the U.S. Army Command and General Staff College.





Honolulu District held the latest session in the annual series of Safety and Health Training classes for Small Business Contractors in August. More than 50 contractors and safety personnel people attended the training session that focused on developing accident prevention plans to protect our construction contractors and their employees. Photo by Dino W. Buchanan

Wong Named New Environmental Branch Chief

Michael F. Wong was selected as Honolulu District's new Chief, Environmental Branch, Programs and Project Management Division in September.

Wong previously held the job of Chief, Civil Works Technical Branch in the Engineering and Construction Division at Honolulu District.

Most recently Wong served in challenging developmental assignments as the Acting Deputy Chief of Engineering and Construction Division, and Acting Deputy Chief, Programs and Project Management Division in Honolulu District.

Wong began his career of nearly 29 years as an engineering intern at the United States Geological Survey (USGS) where he worked for 15 years before joining Honolulu District's Civil Works Technical Branch in 2004.

Wong holds a Bachelor of Science Degree in Civil Engineering from the University of Hawaii at Manoa, and a Master of Science Degree in Civil Engineering from UH-Manoa. Wong completed USACE Leadership Development Program Level 3 in 2014 and the U.S. Army's Advanced Civilian Education System Course (CES) in 2016.

Wong is a licensed civil engineer (PE) in the State of Hawaii.



Division Commander Views Hahaione Stream Emergency Structural Repair Work on Oahu

Pacific Ocean Division Commander Brig. Gen. Thomas Tickner (second from right), POD Command Sgt. Maj. Patrickson Tous-saint and Honolulu District Commander Lt. Col. Kathryn Sanborn visited East Oahu flood management projects Sept. 27, to analyze water and structural damage from the April 2018 rain storm events. Emergency Management Chief Jeff Daniels, Civil Engineer Jeff Herzog, and Hydraulic Engineer Mitchell Moore facilitated the site visit to Hahaione Stream where Tickner was able to see first-hand damaged incurred to the stream bank and the emergency work being done on the Corps-managed flood reduction project. Photo by Bryanna Poulin, Honolulu District Public Affairs



Transitions

Welcome: Maj. Joshua Sturgill / Maj. Brett Fuller / Brian Funai / Travis Stills / Robert Cabrerros / Kathleen Abille / Randall Kim / Jeff Herzog / Michael Desilets / Marc Wong / Kristen Rowe / Heather Sanders / Albert Williams / Kailani Vazquez / Dennis Rissland / Cara Arakaki / Jeffrey Peters / Jennifer Tokunaga / Joshua Nakamura / Brian Funai / Avery Chan / Ayumu Ono / Joseph Mobley / Jamie Hagio / Nathan Han / Ryan Nakamoto / Mark Wagatsuma / Bryce Montalbo / 1st Lt. Thomas Park /

Welcome Back: Kendall Lee / Linda Tsugawa / Justin Goo

Goodbye: Capt. Ken Porter / Capt. Brenna (Heisterman) Kyper / Maj. Thomas Piazze / Capt. Adam Rubalcaba / Maj. Tobias Apps / Ruthie Washington / Holly Tanaka / Curtis Chang / Gary Tamashiro / Lise Ditzel-Ma / Michelle Greene / Geri Ribao / Mande Harms / Roger Smith / Stephanie Hodges / Harmon Slappy / Cheryl Gushikuma / Naomi Ogama / Paul Takata / Jerome Santos / Lynn Schnieder / Gayle Oshiro / Christine Tamura / Geri Ribao / Dan Nakamura / Carrie-Ann Chee / 1st Lt. Eric Gilhooley / Shivaun White / Dan Nakamura / Milly Arzaga / Mike Sakai / Ann Loo / Tracy Kembel / Mike Bauman / Arnold Gelacio /

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