

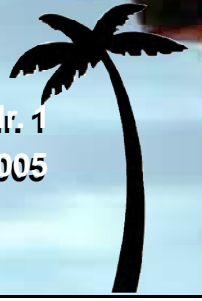


U.S. Army Corps
of Engineers
Honolulu District

The Pacific

Connection

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Commander's Comments

"We've earned the public's trust. It's up to us to maintain that trust by being responsible with our finances, our resources and the environment."



Lt. Col. David E. Anderson
Commander and
District Engineer

"A Few Words on 'Responsibility'..."

In the last edition of the Pacific Connection, I focused on "Reliability" and living up to our obligations. In this edition I'd like to take a few minutes to talk about **Responsibility**.

Over the past hundred years, the Honolulu District has earned the Nation's trust by delivering, from Makapu'u Lighthouse to the renovation of "F" Quad at Schofield Barracks. And we have balanced the needs of the Pacific Region and the Armed Forces with the importance of protecting the environment. It's up to us to retain the trust that we have earned that trust by being **Responsible** – with our finances, our resources, and the environment. Just as a publicly-owned business must answer to its stockholders, we are accountable to our customers and to the public.

Unlike most other military organizations, there is no central "pot of money" to pay for our salaries, travel, training, awards and supplies. Our operating budget is generated by the projects that we execute. Simply stated, the fewer projects that we execute, the less funds we have available to operate.

Today we are faced with challenging circumstances. Some of our current projects have required extraordinary oversight, causing increased costs to the District. The new process for prioritizing civil works projects has had a serious impact on our civil works program. Global repositioning of troops has delayed much of the Army's FY07 construction program in Hawaii.

The impact on the Honolulu District is significant. Our main source of income – project funding – has been reduced. We



Lt. Gen. Carl A. Strock, Chief, U.S. Army Corps of Engineers, lists as Tim Phillips, Resident Engineer, Ft. Shafter Resident Office, briefs the status of the C-17 Hydrant Fuel project. Lt. Gen. Struck visited several C-17 Beddown project construction sites during his recent visit to Hawaii. Photo by Dino W. Buchanan

The Honolulu District

*The best place where the best people serve...
...singularly focused on executing quality projects...
...reliable and responsible...
...and having fun!*

are in the process of reviewing the impacts to the district, but as an organization, we have to demonstrate our fiscal **Responsibility** by:

- Maintaining the right number of employees with the right technical skills;
- Ensuring that our overhead expenditures (to include travel, training and awards) are appropriate to our income;
- Focusing on execution in everything that we do, completing every action that crosses desks on time and within budget;
- Being extraordinarily conscientious with every expenditure, purchase, and hiring action.

In addition to being financially responsible, we have to be responsible to the environment. It's an awesome responsibility to be stewards of an environment as beautiful as that of Hawaii and the Pacific.

Whether we're working on a military construction, a civil works project, a regulatory or contract issue, we have to apply the Corps' Environmental Operating Principles in everything we do:

1. Achieve Environmental Sustainability: an environment maintained in a healthy, diverse and sustainable condition is necessary to support life.
2. Consider Environmental Consequences: consider the environmental consequences of Corps' programs in all circumstances.
3. Seek Balance: among human development activities and natural systems.
4. Accept Responsibility: accept responsibility and accountability under the law for activities and decisions under our control.
5. Mitigate impact: seek ways to assess and mitigate cumulative impact to the environment.
6. Understand the environment: build and share a greater understanding of the environment and impacts of our work.
7. Respect other views: respect the views of individuals and groups interested in our activities.

These are very challenging times. We've earned the public's trust. It's up to us to maintain that trust by being **RESPONSIBLE** with our finances, our resources and the environment.



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Honolulu District Commander..... Lt. Col. David E. Anderson
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Kwajalein vehicle paint shop now under construction

HED Conducts Partnering Session on Kwajalein Island

Story by Sarah H. Cox
Command Information Specialist

Officials broke ground Jan. 19 on the new \$10 million vehicle paint shop on Kwajalein Island. The U.S. Army Kwajalein Atoll's (USAKA) 19,400 square foot shop is a complex project with booths for abrasive and hydro blasting, metallization, painting and undercoating as well as office space, support facilities, utilities, alarm systems, air conditioning and paving.

"We follow the partnering concept on all of our projects and often conduct a formal, facilitated partnering session on our larger or more complex construction projects," said Honolulu Engineer District's, Chief, Construction Branch, Louis Muzzarini, .

Members of HED, USAKA – Directorate of Public Works, San Juan Construction and Kwajalein Range Services participated in a two-day partnering session following the groundbreaking ceremony. The partnering sessions increase value for the money invested, greater safety, productivity, efficiency, morale and better product and service delivery.

"The goals of these sessions are to build relationships among the project stakeholders, clarify roles and responsibilities, establish common goals, clarify



Construction for the new Vehicle Paint and Prep Shop on Kwajalein Island begins with the groundbreaking ceremony Jan. 19. From left to right: Tom Levensailor, project manager, San Juan Construction; Louis Askew, Kwajalein resident engineer; Frank Hawk, president, San Juan Construction; Louis Muzzarini, chief, HED Construction Branch; Paul Lewis, DPW, USAKA; and Les Jones, deputy commander, USAKA. Courtesy photo

methods of issue resolution and improve communication," said Muzzarini.

Kwajalein Atoll is part of the Marshall Islands and is the world's largest coral atoll with 97 small islands surrounding the world's largest lagoon. It is home to USAKA's Ronald Reagan Ballistic Missile Defense Test Site and includes the Kwajalein Resident Office and approximately 2,000 American military and DOD civilian support personnel.

E & C's Sam Song honored for 28 years of service



Lt. Col. David E. Anderson presents the Bronze Order of the de Fleury Medal to Sam Song, former deputy chief, Engineering and Construction Division at Song's retirement ceremony. The de Fleury is awarded to select civilians and military members who have demonstrated the highest degree of professional competence, integrity and devotion to duty. Photo by Joseph Bonfiglio

According to the ancient proverb: "When the character of a man is not clear to you, look at his friends". There was certainly no question of Sam Song's character at his retirement luncheon Jan. 20 as more than 200 of his friends from HED and POD came to honor him for his 28 years of service to USACE.

With numerous leis around his neck, he remained his humble self thanking everyone for making his time at the Corps so rewarding.

"I am very proud to be part of this organization. So many people have made this a wonderful time," Song said.

As Deputy Chief, Engineering and Construction Division, Song oversaw numerous high-profile programs (over \$2 billion total), such as the Hickam Air Force Base C-17 Beddown project, the Whole Barracks Renewal Program and the proposed Army transformation projects at Schofield Barracks and Pohakuloa Training Area.

Song was born in Korea, served in the Republic of Korea Army, attended Sung Kyun Kwan University in Seoul and received his Electrical Engineering degree from the University of Hawaii. He worked his way up-- first as a Civil Engineer in Cost Estimating/ Specifications Section for POD to his final duty as Deputy Chief, Engineering and Construction Division for HED.

He and his wife Linda plan to make their retirement home in Florida to be closer to family.

Employees of the Month

Jan.



Bruce Stevenson, Civil Engineer, Engineering and Construction Division, Construction Services Section, demonstrates an indefatigable zeal for getting work ready for award and for solving problems. With his stellar performance of assisting the members in the field with accomplishing their missions in contract services and admin for the District in Construction Branch, he is often called upon to play major roles in solving the most difficult issues confronting the District. He took the lead in conceiving of, negotiating and resolving the very difficult case involving a takeover by the surety of a trouble contract.

Additionally, on a major Air Force project he devised the strategy that will allow us to use an innovative method of competition for re-advertising another difficult project in a timely fashion. Meanwhile, he has played a major role in the development of and execution of the defense of four major claims brought against the United States by contractors. Bruce's incomparable knowledge and experience, coupled with his indomitable will to see the District excel in its construction mission and his superb performance of duty make him a valuable asset to the District.

Jan.



Duane Arakawa, Chief, Engineering & Construction Division, Engineering Services Branch, provides invaluable leadership and services for HED. His streamlining process in awarding Architect-Engineer (A-E) contracts has delighted customers. Duane was instrumental in ensuring award for SBCT training ranges and facilities, as well as ensuring resources were available to award A-E contracts and task orders for State Department of Transportation ADA Compliance projects. New contracts had to be procured at the last minute to ensure capacity was available to do all the work. Duane works very well with our Contracting Office and PDT

members in resolving problems and issues. His flexibility ensures a reasonable product for all in a timely manner. Duane has monitored our A-E contracts, not only for design services but for construction support services as well. These services supported MCA, DPW, Air Force, and the State of Hawaii Dept. of Transportation projects. Duane does all this to ensure that A-E contracts are progressing on schedule and are accomplishing the services and products needed and desired by the customer. His extraordinary efforts and dedication has contributed immeasurably to the HED mission.

Feb.



Doris Aguilar serves as a Program Analyst in Programs and Project Management Division. She has demonstrated outstanding leadership in managing the Planning and Design (P&D) funds for the Military Construction Army, program. Through Doris' dedicated efforts, the District will meet its first quarter goal by obligating 100% of prior year P&D funds. She must constantly juggle multiple priorities and reprogramming actions between projects to ensure sufficient funds are available for each project and at the same time meet quarterly obligation goals. Whether it's rushing to distribute funds for labor in time for the pay

period, AE contract award or pushing funding data through P2, Doris has risen to the challenges with immense patience and a good sense of humor. She is a consistent high performer who goes out of her way to do whatever is necessary to accomplish the task and has been instrumental in ensuring the District meets its obligation goals.

Feb.



Roy Chung, an architect in Design Branch Engineering and Construction Division, is nominated for his successful efforts in moving this District forward towards regionalization. In January, Roy closely coordinated with Japan Engineer District on several projects in Japan that were being designed by Honolulu District. This includes the new Iwakuni Bowling Center and various facilities at Camp Zama. Roy served as an effective PM forward. POJ requested his service as a programming charrette facilitator in January. Roy remained flexible and positive when his off and on again TDY schedule was changed several times due

to funding challenges and schedule conflicts. His understanding of the local culture has gained him a trusting relationship with key stakeholders in Japan. For example he served as the host for several Japanese nationals from Camp Zama DPW when they visited Hawaii in January. Roy Chung's excellent performance makes him very deserving of this award.

Emergency management tailored for the Islands

Mass Management Tool delivered to island communities in the Pacific

Story by Sarah H. Cox
Command Information Specialist

When a hurricane threatens the mainland, swarms of cars fill the inland-bound highways and every hotel within a 500-mile stretch of the storm's projected landfall is filled to capacity.

But on an island less than 50 miles across, the situation is much different and the traditional hurricane/typhoon evacuation studies (HES) and models available do not apply. Emergency Managers' (EM) daunting task of keeping island communities safe during a natural disaster requires a comprehensive tool specifically tailored to the unique characteristics of the communities.

Since 2001, Honolulu Engineer District (HED), Federal Emergency Management Agency (FEMA), and Post, Buckley, Schuh & Jernigan Inc. have worked to develop the Mass Management Tool (MMT).

Not only are the Pacific islands physically different but culturally the people are different. During a disaster many living near the coast will travel inland to stay with relatives while the large population of tourists will go to public emergency shelters.

"We helped develop the MMT because we needed a program where EMs could quickly access all the latest necessary emergency information. The biggest benefit of MMT is that it indicates where the shortfalls are so local EMs can recognize the problems and work around them and make the best decisions to protect the vulnerable populations," said HED Project Manager Edwina Williams.

"Say the MMT shows there is a shortage of public shelters in a certain area, the local EMs can then redirect the masses to a different area," Williams said.

MMT provides the islands' local EMs with the ability to assess a wealth of data cross-referenced in a number of ways. Some of the cross-referenced modules include:

1. Hazard/Topographic/Socioeconomic needs including population by zones; housing types, occupancy levels including tourism, income levels and ethnicity;
2. Evacuation statistics by storm intensity, tourist occupancy levels and zones;
3. Behavioral by storm intensity, topography, housing type and zones;
4. Public sheltering including shelter assignments, demand, remaining capacity, projected ethnic mixture and zonal shelter demand;
5. Evacuation mass management timing including clearance time, expected arrival times of winds, waves, storm surge, rain, flooding, mudslides and time of public shelter openings.

So far, HED has delivered the MMT to Kauai, the Big Island, CNMI, Guam, Puerto Rico, St. Thomas, Maui, Kalauao and American Samoa.

"We hope to have the program completely in place in the Pacific region soon," said Williams.

The best available information is being used to create the MMT but will continually be upgraded with more accurate data such as hazard modeling, behavioral studies and Geographic Information Surveys (GIS).

By having the most accurate data at their disposal, the MMT makes the EMs' difficult task of keeping the community safe during and after a natural disaster much easier.

HED volunteers assist with Oahu Mathcounts

E & C Contractor Jonathan Mamiya monitors a group of middle school students during the Oahu Mathcounts Competition held at Kamehameha School. Fifteen members of HED volunteered to serve as proctors, scorers and monitors for the Feb. 12 event which encourages young students to pursue careers in science or technical fields. Winners of the local competition are given the opportunity to represent their schools in the state and national competitions. HED's volunteers Anne Chang, Jonathan Mamiya, Matthew Rowe, Nani Shimabuku, Jim Date, Malai Tubtim, Dale Barlow, Paul Mizue, Ruby Mizue, Darren Walls, Tom Goto, Christi Shaw, Ron Nakagawa and Louis Muzzarini assisted the 236 mathletes from 34 Oahu schools competing for the distinguished team trophy. HED's outreach activities help maintain the Corps' visibility and enhances partnerships with engineering societies and the community. Mathcounts is one of the country's largest and most successful education partnerships involving volunteers, educators, industry sponsors and students. Courtesy photo by Louis Muzzarini



Chief of Engineers returns to Corps role

Story and photos by Dino W. Buchanan
Media Relations Specialist

Chief Engineer Lt. Gen. Carl A. Strock made a three-day stop at Ft. Shafter, Hawaii in January to Pacific Ocean Division (POD) – a return to the site of his first steps as a commander in the Corps of Engineers. Lt. Gen. Strock served as the Pacific Ocean Division commander from 1997 to 1999 when POD was an operating division.

Prior to assuming his role of Chief of Engineers and Commanding General of the U.S. Army Corps of Engineers in July, he served as director of civil works, HQ USACE. In September 2001, he became the Director of Military Programs at Headquarters, U.S. Army Corps of Engineers in Washington and later completed a six-month tour in Iraq in September 2003 as the deputy director of operations for the Coalition Provisional Authority.

During the general's brief stay in Hawaii he toured POD, Honolulu Engineer District (HED) facilities, several military construction sites, received briefings on POD/ HED projects, praised contractors and issued a challenge to the Division and District employees.



Lt. Gen. Carl A. Strock, Chief, U.S. Army Corps of Engineers listens as HED Civil Engineer Dale Barlow, briefs the status of the C-17 Hydrant Fuel project on Hickam AFB. The C-17 beddown project is one of the largest military construction projects in the Air Force. HED is responsible for the planning, design and construction of the \$153 million program which will transform Hickam AFB into a C-17 Pacific Mobility hub.

Meet the New Chief

At Lt. Gen. Strock's first tour stop, a town hall meeting for POD and HED employees, he conveyed his feelings about his return to the "very start" of his Corps career.

"Seeing all these familiar faces brings back so many fond memories of my tour as the POD commander," Strock said. "Being here is as if I've come home from a long deployment. . . . it's great to see you all."

Throughout the one-hour town hall, Lt. Gen. Strock said the Corps' expanding mission globally is made possible by its talented workforce.

"We have a great team of military and civilian employees," Strock said. "Structures are important, but they don't get built without great people to build them."

Strock also emphasized the need for the Corps' to make strides in perfecting its mission.

"We need to maintain our construction momentum, focus on mission execution, look for innovative ways to improve and reach out more effectively to our stakeholders," Strock said at the town hall meeting. "My challenge to you – the people who are the backbone of our command efforts - is to be better, faster, cheaper and safer in every task we do."

Lt. Gen. Strock praised the vital importance of work the Corps does for the Army, Air Force and the nation while also supporting the global war in terrorism. While outlining the Corps' future priorities he described the Corps' "reach-back support" as critical to the Army mission & supporting our deployed Soldiers and employees.

"The Corps' is projecting a strong influence in rebuilding and creating new infrastructure in Iraq," Strock said. "The use of tele-engineering has also greatly increased our abilities to provide direct support to our deployed forces in Afghanistan. We definitely are making a difference in both countries."

At the conclusion of the briefing, Lt. Gen. Strock presented awards to 12 POD and HED employees.

"...on the cutting edge"

"The best part of my job is being able to talk to Corps people working in the field, listening to their ideas and their vast expertise," Lt. Gen. Strock said as he rode en route to visit several major HED Corps' project construction sites along with Pacific Ocean Division Commander Brig. Gen. Larry Davis and HED Commander, Lt. Col. David Anderson.

"The on-site tours are a great first-hand opportunity for our C.G (Commanding General) to see the great work HED and our people do," Lt. Col. Anderson said. "In the Honolulu District, we truly feel that we are the leading edge of Transformation for the Army and the Air Force. It is a great place to serve."

Lt. Gen. Strock's first stop was Hickam Air Force Base, where he received a briefing on the C-17 Beddown project from HED's DOD Branch Manager Olson Okada, Pacific Air Force officials and a tour of several project construction sites by contractors.

"Meeting the customer face-to-face at a project worksite opens a vital door of communications - for direct communications between the Corps, contractor and customer," Lt. Gen. Strock said. "Sometimes we may overlook these opportunities which can be so useful to the completion of a project."

At the site of the future C-17 Flight Simulator building, Lt. Gen. Strock passed out command coins to contractors and thanked

oots; says HED on cutting edge of military construction

them for their support. He explained to the contractors and HED project managers that Corps projects in Hawaii – including C-17 Beddown construction – put them on the “cutting edge” of military construction.

“Our relationship with the Air Force and the base command at Hickam is great,” said HED Chief of Engineering & Construction Jim Bersson. “Having the general meet with PACAF officials about these projects clearly demonstrates our continuing commitment to support the Air Force and its construction needs.”

Later in the day at the Honolulu District’s Schofield Barracks Resident Office, Lt. Gen. Strock received a briefing on Army construction in Hawaii from HED Chief of Army-Hawaii Branch Andrew Kohashi and Schofield Barracks Department of Public Works Chief Col. Floyd Quintana.

At the briefing Kohashi indicated that HED’s future military construction workload will be increasing with the anticipated arrival of a Stryker Brigade at Schofield Barracks.

In response, Lt. Gen. Strock said that making use of Corps assets could help alleviate any backlog or delays.

“Utilizing other Corps districts or divisions can help alleviate work load stress,” Strock said. Brig. Gen. Davis concurred.

“We need to reach out to others (districts/divisions) to make sure we deliver the desired projects on time,” Brig. Gen. Davis said.

During walkthrough tours of several Corps projects at Schofield Barracks and Wheeler Army Air Field, Lt. Gen. Strock listened intently to contractors about project progress and related issues. At the construction site of the future Mission Support Training Facility at Schofield, Lt. Gen. Strock implored contract workers to continue their exhaustive efforts in support of Soldiers.

“Believe it or not, the work you do everyday definitely makes a lasting impression on our Soldiers serving our country. Nothing impresses a young Soldier more than coming home to his greatly improved living quarters and new training facilities. Enhancing his or her morale translates into an eager and highly motivated Soldier. You are ALL making that a reality.”

Lt. Gen. Strock’s final stop of the daylight tour was the F-Quad enlisted barracks at Schofield where he saw first-hand some of the new enlisted Soldier rooms, recreational and mess hall facilities as part of the Schofield Barracks Whole Barracks Renewal project. Several senior enlisted Army Soldiers escorted Lt. Gen. Strock through new one-plus-one rooms and explained the room upgrades.

“Priority Number One”

“These new rooms and facilities are motivational tools for our Soldiers,” Lt. Gen. Strock told project contractors. “No doubt about it.”

Throughout his visit Lt. Gen. Strock continually asked contractors, project managers and military officials what the Corps could do to help in regards to new, existing or future Corps construction projects. Replies varied in scope and complexity, but most had a central theme of getting a steady information flow between all parties involved in construction projects. Lt. Gen. Strock, Brig. Gen. Davis and HED Commander, Lt. Col. Anderson all agreed that the Corps is constantly improving the way it communicates to its stakeholders.



Lt. Gen. Carl A. Strock, Chief, U.S. Army Corps of Engineers (left) receives a briefing by Project Manager Gerald Young (center) about the construction of the C-17 Squadron Operations building on Hickam AFB. Listening to the brief (at right) is Honolulu Engineer District Commander Lt. Col. David E. Anderson.

“It’s been my experience that the relationship between the contractor and the Corps is the most important aspect for the successful completion any project,” Strock said. “The Corps strives to ensure the information flow is seamless at all levels.”

In his closing remarks at the town hall meeting Lt. Gen. Strock told the POD/HED assembly that the Corps “continues to do vital work for the Army, the nation and the world.”

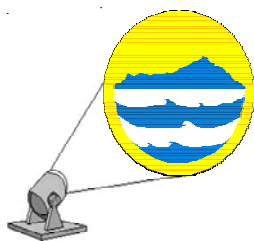
“Priority number one is supporting the global war on terror,” Lt. Gen. Strock said. “Our military construction (MILCON) budget almost doubled in 18 months due to the global war on terrorism. As the new Chief, my intent is to build upon the momentum, vision and values sent forth by the previous two chiefs (of Engineers) and keep striving to improve our processes and people. Together, we will make that happen.”

“I shall return... again”

Lt. Gen. Strock’s final message to the POD and HED gathering was simple.

“Maintain the momentum we have achieved so far, focus on mission execution and take care of each other,” he said. “Always remember who we serve and the mission before us.”

Making reference to his return to Hawaii and the roots of his Corps career after a long absence, Lt. Gen. Strock said, “I promise you it won’t be so long next time.... I shall return.”



Spotlight on the Customer

DPW, U.S. Army Garrison

Interview by Dino W. Buchanan
Media Relations Specialist

This month Pacific Connection staff interviews Col. Floyd A. Quintana, Director, Directorate of Public Works (DPW), U.S. Army Garrison, Scholfield Barracks, about DPW's duties, goals and future challenges.

Pacific Connection (PC): What is the function of DPW at the Garrison and how do you support 25th ID?

Col. Floyd A. Quintana (FQ): We provide quality planning, design, construction, operations, maintenance, housing, environmental and engineering services, in a safe and cost-effective manner to enhance the readiness and well-being of America's Army in Hawaii.

(PC): What are the daily functions/ duties of DPW?

(FQ): We work proactively daily to sustain our facilities in a safe and healthy condition and respond to calls from customers with a myriad of challenges. Recently, we've been working hard to set up internal processes to seek our customers' requirements and then delight the customer in a manner which reflects best business practices. DPW also has experts working justification and siting for major construction projects programmed for FY11 and beyond while also performing cyclic preventative maintenance of buildings. Keeping our facilities open and installation looking good are tasks that easily consume the day for our over 400 employees. Whenever a new unit is assigned or an existing unit expands, we work with them to ensure all of their new facility requirements are satisfied. We continuously seek feedback through different tools we have in place to improve services as well as evaluating how we are doing.

(PC): In terms of importance, how would you characterize the role of DPW in the success of the Garrison/25th ID?

(FQ): The Directorate of Public Works is a vital part of the installation team. Our experts, working across every Division within the Directorate, have a direct impact on the readiness and well-being of our Soldiers. Whether it's our work in keeping Makua open for training, our efforts to ensure utilities work at training areas, our work in support of the Alert Holding Area for deployments or our work fixing motor pools and hangars; every day, DPW employees are directly enhancing the readiness of our Army. We also enhance the well being of our Army when we prepare barracks for mobilizing or redeploying Soldiers, fix a roof or pipe leak in our permanent-party barracks, clear a clogged drain in a dining facility, renovate a Soldier work area or respond to a major power or water outage in a housing area. We have proactive professionals proving themselves every day to be vital members of the installation team.

(PC): What is the most important project or projects your department is currently working on / planning for?

(FQ): Our most important projects right now are to successfully complete the A76 audit of our Operations and Maintenance Division (OMD) and the ISO Certification Audit of our entire Directorate. A successful A76 allows us to avoid another Reduction-in-Force and keep current organization structure. We successfully competed against a

contractor who bid for our OMD function three years ago and this audit will validate that we did in fact accomplish what we said we would with the drastically reduced "Most Efficient Organization" workforce (now known as our OMD). The ISO audit will validate that we have a solid quality management system and are following the processes specified in our SOPs. Our most critical Maintenance and Repair project is preparing admin space for the 94th Army Air Missile Defense Command at Fort Shafter. This 197 person unit begins arriving in June. In spite of many challenges surrounding this project, we will be successful because of our team of experts from every Directorate division are working together to accomplish in a couple of months a re-stationing action that normally takes tens of millions of dollars and at least two years to accomplish.

(PC): Who are the key employees in your department this year and why? What are their biggest challenges?

(FQ): We are currently authorized 385 positions within our organization as compared to the 658 authorized prior to the start of the A76 action that is now being audited. We have undergone such a dramatic staffing level reduction that we are at the point today where *everyone* in the organization is a key employee. We have been cut so thin that each of our employees is vital to the success of our overall team. I'm very confident our employees have the work ethic and training to do their jobs right. The greatest challenge of our supervisors is prioritizing and managing the work so employees are always working on the right jobs.

(PC): What are the most important issues facing DPW in the next two fiscal years?

(FQ): Remaining relevant and useful to our customers will always be a challenge for DPW. Synchronizing and managing the major construction programs on post will also be an important issue facing DPW in the next couple of years. Between the Whole Barracks Renewal program, Army Transformation, the Residential Communities Initiative and Utilities Privatization program, we'll have hundreds of millions of dollars in construction taking place on post in the next couple of years. In many cases, each of these major programs will be competing for the same limited resources to keep their schedules. Our challenge is synchronizing these programs and to keep each on schedule and within budget.

(PC): As DPW Director, what are your goals for the department?

(FQ): Our strategic goals for the Directorate of Public Works are to: Perform all requirements specified in our Performance Work Statement, within the constraints of the A76 process and beyond the expectations of our customers. Retain a trained and motivated workforce by promoting a positive, fair, and safe work environment. Achieve and maintain ISO 9001 certification. Improve performance, customer satisfaction and reduce costs in each DPW mission area by conducting monthly review and analyses of meaningful metrics. Improve Installation Status Report and Army Baseline Services ratings of Amber and Red while maintaining the Green ratings. Actively pursue alternative work methods and funding, seek additional resources, and effectively manage current resources. Be a good neighbor in the local community and ensure that the DPW story is told accurately.

Giving the Iraqi people what we take for granted

Editor's Note: HED's civil engineer technician Dillie Rapley has been in Iraq serving a four-month deployment as a project engineer. In her limited spare time, Rapley has been teaching a young woman in Iraq (photo right) the finer facets of freedom such as learning to drive a car. Rapley's primary mission for the Gulf Region Southern District is to assist the south support camp to become self-sufficient. They are currently installing a reverse osmosis water system with water tanks, building a new 300-person dining facility, fabricating 19 new housing trailers, a new sewage treatment plant, a new gate and a new parking lot. Rapley returns to her job at the Schofield Barracks Resident Office in the near future.

Story by Myron Fancher

Project Engineer, Oil Area Office
Gulf Region Southern District

Huda al Omran is an administrative assistant in the Oil Area Office in Basrah, Iraq and she voted for the first time in her life Jan. 30. She is 32 years old.

She took the time to speak to me about the fateful day. Originally, she had not planned on voting. The locals and the press had dubbed Iraq's election day "Bloody Sunday" referring to the insurgents' threats of violence. But she and her family changed their minds when they looked outside and saw large numbers of people walking to the polls.

"The atmosphere at the polling station was exciting...like a holiday, people were laughing and excited for the opportunity of having a new way of life and freedom," said Omran. The Iraqi people have been learning what freedom means and realize that it comes with responsibilities.

Serving here in Iraq, I see such a contrast to life in America. Thousands of Americans didn't bother to go to the polls in November,



Huda al Omran, administrative assistant in the oil area office, Gulf Region Southern District, shows the purple ink on her finger after voting Jan. 30 in Basrah, Iraq. Courtesy photo

while thousands in Iraq risked personal injury to cast their votes in January.

We have it so good in America that we take things for granted. We can vote without fear, safely leave our homes at night, flip a light switch for light, open the faucet for potable water and flush a toilet. We're here to give the Iraqi people these things that we take for granted. That's why we're here.

HED engineers and the RVC present monthly "Partnering in the Pacific" panel discussions

Story by Dino W. Buchanan

Media Relations Specialist

In keeping with its theme "Partnering in the Pacific," and to further its goal of enhancing the public's understanding of the U.S. Army Corps of Engineers' role in water resource issues, a series of educational panel discussions are held monthly in the USACE Pacific Regional Visitor Center's (RVC) theater located on the second floor of Fort DeRussy in downtown Waikiki.

Topics include: Wetland Restoration, USACE Regulatory Program and Civil Works Project Development, EPA's Involvement in Wetland Protection, Natural Resource Conservation Service Programs and National Wildlife Refuges Management in Hawaii.

Each panel discussion includes guest speakers from HED as well as experts from such local, federal and private agencies as: Department of Land and Natural Resources, UH Sea Grant Program, NOAA, EPA and the Audubon Society. Sessions usually involve an audio/visual presentation followed by an informal exchange of ideas and questions.

The session held March 8 discussed the science needed to protect wetlands and a more collaborative, partnering approach that integrates agency missions, other agencies and resources, and a holistic watershed management style.

The primary legal protection of wetlands in the United States is contained in Section 404 of the Clean Water Act, the *Swampbuster* provision in the Food Security Act and the no net loss policy.

The Corps of Engineers has reaffirmed its commitment to the environment by formalizing a set of Environmental Operating Principles applicable to all decision-making and programs. The principles are consistent with the National Environmental Policy Act (NEPA), the Army's Environmental Strategy with its four pillars of prevention, compliance, restoration and conservation, and other environmental statutes and Water Resources Development Acts.

For more information on the Partnering in the Pacific Panel Discussion program please contact Iwalani Sato, Pacific Regional Visitor Center, Civil Works Technical Branch, Honolulu Engineer District at 438-2815 / 438-4112 or email, IwalaniSato@hawaii.rr.com.



Building a safe, strong and healthy workforce

HED Health Watch

Heart Health:

Strengthening your heart with exercise

Courtesy of the American Heart Association

Heart disease is the #1 killer of men and women. Each year more people die of heart disease than breast cancer, diabetes and Alzheimer's diseases combined. Yet many people are unaware of these statistics, as well as the many ways they can protect their hearts.

The heart is the strongest muscle in your body and pumps 3,600 gallons of blood every day. Even low-intensity activities, when done for as little as 30 minutes a day, can bring health benefits. It's also good idea to do 20 to 30 minutes of aerobic exercise three or four times a week. If 30 minutes is not possible, you can break it up into ten or fifteen minute sessions. Aerobic exercise brings in oxygen, which strengthens the heart and increase the number of blood cells, so the blood can carry even more oxygen.

Before you begin a workout routine or exercise program, consult with your local physician and ask him/her to check out your physical condition, by checking your cholesterol, triglyceride and blood pressure levels and make sure you explain to them what your plans are before initiating your own health and wellness plan.

Some ideas to get more activity into your life:

At the Office--

Most of us have sedentary jobs. Since work comprises a significant part of our day, it's important to try to incorporate some physical activity into your work day.

- Brainstorm project ideas with a co-worker while taking a walk.
- Stand while talking on the phone.
- Take the stairs and park your car further from the door.
- Walk down the hall to speak with someone rather than using the phone or email.
- Participate in a rec league or join a fitness center. Working out before or after work may help you avoid rush-hour traffic.
- Walk around your building for a break during lunch.
- Schedule exercise time on your business calendar and treat it as you would any other important appointment.

When Traveling--

- When traveling, walk around the airport while waiting for your plane.
- Try to stay at hotels which have a pool and a fitness center.
- Don't let traveling upset your exercise routine.
- Pack a jump rope in your suitcase and do calisthenics in your hotel room.

Some heart attacks are sudden and intense — the “movie heart attack,” where no one doubts what's happening. But most heart attacks start slowly, with mild pain or discomfort. Often people affected aren't sure what's wrong and wait too long before getting help. Statistically, women are less likely than men to believe they are having a heart attack and will often delay seeking treatment.

Warning signs of a heart attack:

- *Chest discomfort. It normally occurs in the center of the chest and lasts for more than a few minutes. It can feel like pain, pressure, squeezing or fullness.*
- *Nausea, light-headedness or indigestion-type symptoms.*
- *Discomfort or pain in other parts of your upper body, including one or both arms, the back, neck, jaw or stomach.*
- *Breaking out in a cold sweat.*
- *Shortness of breath. This feeling often accompanies chest discomfort but can occur before the chest discomfort.*

Note: Not all of these signs indicate a heart attack. If you have one or more of them, don't wait longer than five minutes before calling for help.

HED & USAID assist tsunami reconstruction efforts

After the devastating tsunami struck the Indian Ocean Dec. 26, the U.S. Army Corps of Engineers and the U.S. Agency for International Development (USAID) signed a Participating Agency Service Agreement allowing the Corps of Engineers to provide technical assistance to USAID as part of the U.S. tsunami recovery and reconstruction efforts.

This assistance to USAID includes damage and need assessments, preparing a scope of work, determining cost estimates and initial environmental reviews and project implementation services for identified construction projects. The types of projects can include roads, bridges, ports and small boat harbors, regional airports, railroads, irrigation systems, dams, electric power generation, water distribution systems and other public facilities. Initial emphasis is on the coastal road and bridges from Banda Aceh southwestward along the Indonesia Coast.

A project delivery team from the Pacific Ocean Division is currently working in the Indian Ocean region and will complete their support in a few weeks. The Corps of Engineers may provide USAID continued support during the next phase of infrastructure reconstruction.”

Honolulu District members of the Pacific Ocean Division Indonesian Reconstruction Team include: team leader Eric Kozuma, geo-tech engineer, Ray Kong, structural engineer David Wong and



A single house is all that remains in a once beautiful community in Banda Aceh, Indonesia. Photo courtesy of U.S. Army, PH1 John Yoder

cost engineer Ron Pang arrived in Jakarta, Indonesia Feb. 23 for a one month TDY. The Team’s primary task is to provide a scope of work and cost estimate for the USAID ‘signature’ project, replacement of a road from Banda Aceh headed South on the Western side of Sumatra. The road also has 110 bridges that require replacing. A separate tasking is for preparation of a scope of work and cost estimate for environmental documentation for the road project.

USACE Deputy Commander Maj. Gen. Griffin visits POD/HED



Hydraulic Engineer Tom Smith, HED Civil Works Technical Branch, tells Deputy USACE Commander Major Gen. Griffin (second from left) about the Waikiki Beach re-nourishment plan after a visit to the Pacific Regional Visitor’s Center Jan. 27. The authorized project includes restoring and protecting approximately 10,800 feet of shoreline from Duke Kahanamoku Beach to the Elks Club. Listening are (1 to r) Pacific Regional Visitor’s Center Park Ranger Iwalani Sato and Chief, HED Civil Works Technical Branch, Jim Pennaz.

Photo by Dino W. Buchanan

The Honorable John Paul Woodley Jr. tours HED’s Civil Works Projects



The Assistant Secretary of the Army for Civil Works (fifth from left), Hon. John Paul J. Woodley Jr., pays respect to fallen Soldiers at the National Cemetery of the Pacific at Punchbowl Feb. 18. From left to right: Paul Mizue, chief, Civil and Public Works Branch; Ray Jyo, chief, Programs and Project Management; Fred Nakahara, PM DOD Branch; Jim Berrson, chief, E & C Division; Hon. John Paul Woodley Jr.; Punchbowl Director Gene Castagnetti; HED Commander Lt. Col. David E. Anderson; and Military Assistant to ASA-CW, Lt. Col. David C. Press.

Courtesy photo

District Shorts

Aloha Means:

Hello:

2nd Lt. Christopher Dening, Iris Hew, Emmet Hopkins, Moana Kekahuna, 2nd Lt. Erin Kennedy, 2nd Lt. Amy Mahowald, Curtis Yokoyama, Jon Yoshinaga, and Samantha Young.

Good-bye:

Richard Duong, David Grant, Cindy Luciano, Richard Mori, Andrew Perez, Sam Song, Clyde Tomihara, Sue Tran and Jack Yamada.

Welcome Back:

Curtis Yokoyama was selected for the position of Deputy Chief, Engineering and Construction Division. Yokoyama is returning to Honolulu District after spending the past two years in POD's Business Technical Division. He has a wide breadth of experience at numerous levels within USACE and a proven track record as a leader.

Congratulations:

Susan Chun, support assistant, Environmental Branch, won a Honolulu Advertiser story writing contest. Her story "Few things in life are as constant or comforting" won the newspaper's contemporary rice story category. Her story may be viewed on-line: <http://the.honoluluadvertiser.com/article/2005/Feb/20/il/il05a.html>

Honoring Black History Month



Logistics Management Office Employee Clifford Olivera (front) and Civil Engineer Ed Yoshimura check out the Black History Month display during the "Lunch on the Lawn" Feb. 25. The SEPC hosted the lunchtime event in bldg. 230 with displays, food samplings, poetry readings and the movie "Glory". Photo by Sarah H. Cox

Feng Shui Class



Gary Nip, chief, Design Branch, leads a Tai Ch'i exercise to close one of the three Feng Shui classes he conducted Feb. 24. Feng Shui is an ancient Chinese art and literally translates to "wind and water." Tai Ch'i is a system of exercises designed for self-defense and meditation. Feng Shui and Tai Ch'i are gaining popularity in the West as practitioners believe both improve health, happiness and prosperity by maximizing positive energy. Photo by Sarah H. Cox

Flashback helps tsunami victims



Ron Nakagawa, chief, Architectural/Specs Section (second from left) and his fellow "Flashback" band members helped raise over \$400 for Asian tsunami victims Feb. 18 in Mililani. Flashback's first event Jan. 13 in Kaimuki raised over \$1,000 for American Red Cross relief fund. Courtesy photo

U.S. Army Engineer District, Honolulu
ATTN: Public Affairs Office
Building 230