More Space for Space Research at Kirtland

A celebration commemorating the start of construction for an addition to a building used by nearly 200 employees of the Space Development and Test Directorate on Kirtland Air Force Base took place Feb. 3.

The two-story addition to the facility will contain offices and support areas to perform the mission of development, test and evaluation of Air Force space systems.

The contract was awarded in September 2010, and construction is expected to be completed in May 2011. The construction contractor is Creative Times, Inc., and their design lead is Architectural Nexus.

Overseeing the construction for the Corps is Kirtland Resident Engineer Carlos Salazar, Quality Assurance Manager Robert Begaye and Project Manager Connie Runyan. The contract was awarded by Contracting Officer Leslie Molina. The Corps will continue to work closely with Nathan Cost, the Directorate’s facility manager, and Christy Smith, Kirtland’s military construction project manager, to ensure the addition will be built to meet the customer’s requirements.

Congressman Martin Heinrich (middle), a representative from Senator Jeff Bingaman’s office, Deputy Space Development & Test Directorate Deputy Commander Colonel Carol Welsch, Deputy Corps Commander Major Richard Collins and Honorary Space Development and Test Directorate Commander Mr. Dave Seely (President, Kirtland Federal Credit Union) participate in the ground-breaking ceremony at Kirtland AFB.
Quarterly, the District holds Overseas Contingency Operations and Family Readiness Network lunches in support of Action 3 of our Operations Plan.

The goal is to strengthen readiness and increase awareness of the resources available for employees and their families before, during and after a deployment.

There were 42 attendees at the District lunch held Jan. 13.

Participants included spouses, children and parents, as well as Mr. Boyd Barger, the Regional Director from Army One Source, who was a guest presenter.

“Supporting the Global War on Terror mission is a top priority for the Corps,” said Family Readiness Coordinator Angela Sims. “Enhancing civilian readiness is directly related to successfully preparing our family members. The Corps is committed to keeping family members and friends informed and providing a support network through all of the stages of an employee’s deployment.”

Sims said the lunch had the largest turnout so far, with ten new people interested in deploying.

Lt. Col. Williams was the keynote speaker Jan. 26 for a mentoring lunch attended by about 20 District employees.

“There is a ton of knowledge in this District, and we need to better capitalize on it,” Williams said while discussing the program. “In a perfect world, every person in the District would be a mentor or have a mentor they rely on.”

In the Operations Plan, mentoring fits under Action 12, about team development.

The commander shared his mentoring experiences, primarily focusing on one relationship in his early days in the Army as a lieutenant.

The group learned there is a high potential for the Corps to lose a large percentage of its corporate knowledge during the next few years, owing to retirements and attrition.

Questions about mentoring can be directed to the Mentoring Program Manager Dean Hall, at 505-342-3243.
Warriors in Transition Make Key Contributions

By Mike Logue, Public Affairs

The Albuquerque District is one of a handful of districts in the Corps directly benefiting from the expertise of wounded soldiers assigned to fulfill key staff positions as part of the “Warriors in Transition,” or WT program.

The program supports soldiers who have been injured or wounded in service. To qualify, a soldier must work, live and receive treatment near his or her home; require “complex” medical treatment for at least 90 days or longer; and have spent at least 30 days at a medical treatment facility.

At the moment, Master Sergeants Bernie Lujan, the chief of security, and Fernando Vasquez, the chief of internal review, are part of the program and working here.

In a recent visit to keep in touch with his soldiers in Albuquerque, Maj. Patrick Castellano met with Lujan and Vasquez to check in and observe their work.

As a physician’s assistant with the Community Based Warrior Transition Unit in Utah, Castellano remotely manages soldier care in 15 states and performs a wide range of support services for Warriors and the Army.

“I assist our Medical Officer with helping to transition WT’s from active-duty Army treatment facilities to civilian medical care at home,” Castellano said.

When the warrior has healed, Castellano is part of a team who returns the soldier back to his or her unit. In some cases, the soldier is determined not to be retainable by the military.

“My task is then to assemble a medical report as the WT goes through a Medical Evaluation Board process,” Castellano said.

But this recent visit was about getting face-to-face with his Warriors here, just a few of those under his purview. He also wanted to increase mutual visibility between the program, the Army and the District leadership.

The Major said his Warriors assigned to Albuquerque are benefiting from the structured and productive time working here, and the District benefits from the Warriors’ expertise and the possibility of hiring them for civilian employment in the future.

Castellano said he saw the positive impact his Warriors are having on the Corps’ mission in Albuquerque. And, as a soldier, he said he was also pleased to experience the spirit of professionalism displayed by the Albuquerque District’s civilian and military staff.

While working as a physician assistant with an infantry unit in Iraq, Castellano quickly understood the sacrifices soldiers made, and he said that made the Warriors in Transition program absolutely critical to those wounded or injured.

“Working directly with our WT’s, you see the price they have paid and the sacrifice and loss in service to our nation. These soldiers will most likely never be the same as they were when they raised their right hand to serve our country. I am proud of taking this walk to recovery with them and helping to get the soldiers in position to receive benefits in proportion to what they have lost.”

Major Castellano talks about the Warriors in Transition at the District’s staff meeting.

Photo by Lisa Lockyear
District Happenings

Real Estate 101 - Acquiring, Disposing and Negotiating

By Mark Slimp, Public Affairs

Thoughts of a Real Estate office usually conjure a group of people who help you buy or sell a home, but the District has a Real Estate team who specializes in much more than buying or selling property.

Chief of Real Estate Karen Kennedy and her team of nine professionals, a cadre of realty specialists and a realty appraiser, provide a wide array of services to meet the myriad needs of military and civil projects. Just a small sample of what they do includes serving as a leasing agent for military work, acquiring land for civil projects, completing easement agreements, and resolving encroachment and boundary line disputes.

The Real Estate team’s collective experience in the field is more than 150 years.

This group of veteran real estate experts spend time on a wide variety of low and high profile projects, either underway or in various planning stages. Without their input, services and professional guidance most of what we do here would not be possible.

Land and other real estate property are essential to almost every Corps project. For example, Realty Specialist Ben Miranda is working diligently with the Department of Homeland Security and our military projects team members to build border stations and to complete fence construction in southern New Mexico. He helps resolve encroachments and boundary line disputes along the U.S. — Mexico border.

Others in Real Estate, like Realty Specialist Steve Rice, conduct compliance inspections on government owned real property. Real property is land and includes anything attached to the land.

Currently, Realty Specialist Mark Turkovich is working on a complex, three-way land transfer with the Corps, Department of Energy and Lovelace Inhalation Facility involving the old Kirtland Coronado Club.

Other duties for the realty specialists encompass negotiations around the acquisition and disposal of lands. They help develop and issue contracts in accordance with the specific customer needs for each project, and they set up right-of-entry contracts and agreements for the Formerly Used Defense Sites program.

Another Real Estate duty is for external, non-Corps’ clients who need the team to find and secure local office space.

Each year, Real Estate handles approximately 50 to 75 major transactions and projects for the Albuquerque District. Kennedy says, “I’m blessed with a veteran team that can handle all components of real estate. It is amazing the volume of work they handle annually. Our biggest challenge is meeting the various deadlines we face, the multiple steps we need to take to get a job done.”

Kennedy and her team aren’t complaining about the workload though, because she said they enjoy what they do and relish the challenges thrown their way every day.

(L-R) Helen Szakas, Mark Turkovich, Francina Martinez, Karen Kennedy, Steve Rice, Marvin Urban, Wanda Curtis, Louie Gurule and Joe Payne. Not pictured is Ben Miranda.
Tribes Step Forward to Sponsor Work

By Ariane Pinson, District Technical Writer / Editor

When the sponsor for the Española Basin project pulled its support for this flood risk management study in 1996, people assumed that the project was finished. But in 2004, an alliance of three Pueblos, Ohkay Owingeh, Santa Clara and San Ildefonso, devised a new, holistic vision for the project that made ecosystem restoration the centerpiece of river and flood management efforts.

Because tribal lands encompass almost the entire length of the riparian zone in the Española Basin, the changes to the project scope would have far-reaching effects on this unregulated section of the Rio Grande. This marks the first time a single project has been sponsored by multiple tribes working together.

Current project lead, Civil Project Manager Alicia Austin Johnson, says that the tribes brought a “more ‘macro’ view of the river” to project planning. “They recognized that what is going on upstream and downstream of the pueblos affects the river as it runs through their land, so all three pueblos became involved.”

Tribal elders recollected that during their youth, the floodplain on either side of the river had consisted of wetlands with rich riparian communities where frogs and turtles were common sights. Since then, projects on the river upstream and downstream of tribal lands had initiated stream incision and headcutting which threatened to leave the floodplain permanently abandoned throughout the northern basin, completely devastating the riparian ecosystem. Channelization is a particular problem at Ohkay Owinge and Santa Clara. At San Ildefonso, managing flood risk and sediment accumulation in the active channel are pressing issues.

Embracing a multi-generation framework, the tribes are seeking to restore the river as their elders remember it for the benefit of their children and grandchildren. In the process, their plans will enrich the floodway for endangered and non-endangered species, improve recreational opportunities and restore the floodplain’s natural function of absorbing and regulating floodwaters.

The Corps is currently completing a feasibility study for the project that is anticipated to be complete in 2014.

“What is so interesting about working with the Pueblos,” Austin Johnson says, “is that their leaders are motivated by wanting to improve tribal lands for future generations rather than by politics or looking good to their electorate. As a result, they are very interested in creating long-term, personal relationships with the Corps to improve the collaboration and results we will create together.

“And,” she adds, “they are very concerned about endangered species, and not just those in the wild. They point to their own ‘silvery minnows,’ their elders, those thinning ranks of precious individuals whose lives were lived intertwined with the landscape. It is those increasingly endangered memories of ‘how it used to be’ that so greatly inform the tribes’ sense of how they want the landscape to be restored for the benefit of future generations.”
A goal in the Corps is to provide employees with the best tools and training available, and one such tool is a software program used for scheduling called “Primavera.”

Among its capabilities, Primavera enables a person to “put a schedule in writing,” says Sean Moore, quality assurance and senior construction representative at the District’s Holloman Resident Office at the airbase.

Primavera was developed in the early 1980s. An early version was known as P3. Currently it’s updated to P6, version 7.

According to rehired annuitant and Primavera tutor David Dark, new Primavera learners might find the upgraded version easier because it is Windows-based, unlike P3.

Primavera schedules a construction project through its entire life from the foundation to the roof and everything in between, such as electrical wiring and painting.

For all but the smallest projects the Corps is required to accept and approve an electronic schedule from the contractor. Currently, only a few people in the District are proficient in using Primavera to review proposed schedules from contractors. Many workers now rely primarily on paper copies of the schedule.

Dark said it’s difficult to see all of a project schedule’s intricacies with only a paper copy. Without using the software, things that could skew the schedule might not be visible.

“With only a hard copy it is nearly impossible to tell what kind of constraint is placed on a particular activity,” Dark added.

“Mandatory start and mandatory finish are not allowed because they fix the start or finish at a point in time; which means you cannot finish early and you cannot finish later. When these are used, the total float on the critical path is skewed and not useful for our purposes of evaluating where the contractor stands at a point in time.”

Dark has years of experience as a Project Engineer at the field level, an Assistant Area Engineer and an Office Engineer. He also has worked with negotiation modification, schedule approval and facilitating training. Dark says that as a rehired annuitant, he works in all these areas and more. Recently Dark was down at the Southern Area Office. He worked with two employees there, Glenda Kohlieber and Ron Niemi, training and encouraging them as they worked on a schedule using Primavera. In addition to his training sessions at Holloman, he’s held training sessions at Cannon Air Force Base and the now-closed Ft. Wingate field office, as well as in Albuquerque. Dark is working to ensure all District employees who could benefit from Primavera have the training they need to be successful in their jobs. For more info, contact Dave Dark, 505-342-3379.
Port of Entry Work Underway at Several Districts

The Army Corps of Engineers supports new port of entry construction for U.S. Customs and Border Protection’s Office of Field Operations under the American Recovery and Reinvestment Act. The total nationwide program is about $75 million in Fiscal Year 2011.

CBP is spending more than $345 million in ARRA economic stimulus funds to modernize 33 small to medium-size land ports of entry that it owns. CBP asked the USACE Engineering and Construction Support Office (ECSO) and the General Services Administration to participate in the programming and planning. USACE was also asked to obtain all required real estate to support the program and has been given responsibility for design and construction execution to completely replace 16 of these ports and a major repair and alteration of another in eight states on the northern and southern borders.

Construction commenced in early spring 2010 and must be completed in 2012. Most of the port facilities are 30 to 40 years old and some are more than 70 years old. These ports must be brought up to 21st century standards and equipped with advanced communications and detection technology for their important role in securing our nation’s borders. ECSO’s ports construction program draws on the resources of nine Corps’ Districts across six USACE Divisions.

To achieve the aggressive scheduling demanded by the ARRA, the USACE real estate team drew support from seven Corps districts: Albuquerque, Fort Worth, Omaha, Seattle, Rock Island, New York and New England. The districts managing the construction are: Fort Worth, Galveston, Albuquerque, Omaha, St. Paul, New York and New England.

Ten of the ports will be completed by Sept. 30, 2011; the rest will be completed by Sept. 30, 2012.
Program Helps Those Facing Work-Related Crises

By Elizabeth Lockyear, Public Affairs

—Death or serious injury in the line of duty—A fellow employee who commits suicide on the job—Recovery of drowning victims at a recreation site—Natural disasters such as hurricanes, earthquakes, floods and blizzards—These are all examples of situations Corps employees could face on the job.

Critical incidents, also called critical incidents, can cause unusually strong, debilitating, emotional reactions, which can impair a person’s ability to function normally at work and home.

In 2002, to address the emotional needs of its employees, the Corps’ Southwestern Division began a program to help employees deal with critical incidents. Known as Critical Incident Stress Management, or CISM, the program offers a way for Corps employees to assist their peers when a work-related crisis happens.

A Project Delivery Team, or PDT, was chartered in 2003 to establish a national CISM program for the Corps.

“We provide emotional first aid similar to first responders,” said Bev Noel, the District’s Lake Operations Technical Support Section chief. Noel has been involved in the program almost from its inception.

The program started in the District in 2005, Noel said. The District’s CISM team primarily supports the South Pacific Division but has been called out to help other districts, divisions and the deployment center in the past.

A flexible “first aid” tool, the CISM program assists Corps members and helps lessen the overall impact of acute or accumulative stress and accelerate recovery in employees who are having normal reactions to abnormal events.

The CISM program provides special training for peer supporters who go to the places where a critical incident has occurred. Through one-on-one and group debriefings, peer supporters help affected employees talk about what happened and how to cope. The CISM Team also provides information that employees can use to help identify healthy life choices.

Every one-on-one and group debriefing is confidential and anonymous. Additionally, the peer supporters receive a debriefing process to ensure they know how to cope with stress from helping their peers.

It’s “very rewarding to know you’ve been able to help other Corps employees,” said Kathleen Bennett, one of the District’s CISM volunteers.

Noel said that the program is not a substitute for the Employee Assistance Program (EAP). However, the CISM program coordinates with the EAP. Sometimes an employee needs more care than peer supporters are authorized to provide. Coordination with the EAP ensures that the employee has access to needed help.

If you are interested in volunteering to be a peer counselor through the CISM program, contact Bev Noel, 505-342-3255. Per Diem, travel and training expenses are paid for by the CISM program. For more information on the NRM Gateway, go to: http://corpslakes.usace.army.mil/employees/cism/cism.cfm
Focus on People

Corps Employee Finds Solution, Saves Government Thousands

By Michael Logue, Public Affairs

At a time when most Americans are searching for ways to cut the cost of Government, Craig Gosling is doing it.

The Child Development Center (CDC) at Cannon Air Force Base needed to increase a room’s sound ratings (lessening the amount of noise being transmitted through the walls) and the contractor recommended an approved but costly system.

Having designed several recording studios, Gosling combined specialized expertise and 30 years of experience with his frugal nature to develop an innovative solution that saved the Air Force customer $40,000.

“I always look for ways to save money on projects,” Gosling said. “I view it as part of my job.” Gosling is part of the Quality Assurance Team in the construction branch.

Borrowing from a problem he solved for the Bureau of Indian Affairs’ Crownpoint School project, Gosling suggested asking the Air Force Center of Expertise if they would be willing to apply his ideas to the CDC sound deadening dilemma.

He recommended replacing the contractor’s special sound-rated system that used standard gypsum board with a fire-rated gypsum board.

“It is much less costly to use fire rated gypsum board than a special sound rated board to achieve the rating that was required,” he said. “This system is recommended by several manufacturers of sound insula-

A team of Corps employees working on EPA’s Brown and Bryant Superfund Project recently won a Superfund award for Virtual Teams. Accepting the award for the team was Rick Lainhart from the Los Angeles District, Cecilia Horner (middle) and Carol Wies-Brewer, both from the Albuquerque District.

The award’s citation explained that the Project Delivery Team dramatically advanced a challenging California Superfund Project last year. Despite EPA project manager leadership changes and a Supreme Court hearing, the team moved the 22-year-old cleanup issue to remedial action using innovative value engineering. Other team members are: Travis Cain and Brunilda Davila (both EPA), Steven Wagner (SPA), Daniel McMindes (SPD), Michael Bailey, David Becker, Charles Coyle (all from USACE Environmental and Munitions Center of Expertise), Thad Fukushige and Richard Lainhard (both SPL).

Architect Craig Gosling, Construction Branch

The Air Force agreed with Gosling and asked the contractor to make the change, saving money.
Many of us working out of the Albuquerque District office, in keeping with an active lifestyle, enjoy using the bike and walking paths that run adjacent to the Bear Canyon Arroyo and North Diversion channels for our daily exercise.

The participants in the District’s President’s Fitness Challenge have been meeting there regularly for running and walking activities.

Over the past few months, I’ve noticed an abundance of debris surfacing at the base of the Bear Canyon Arroyo, and one Saturday I chose to do my part by seeing how much of this debris I could pick up. I headed east where Bear Canyon Arroyo intersects the North Diversion Channel.

As I worked my way picking up mostly aluminum cans, I noticed many of the cans, full of silt, had rips and holes throughout.

While proceeding, I noticed three cranes, about 100 yards east of me, feeding. As I got closer to them where this arroyo intersects with Jefferson Plaza, I found more and more fresh tracks from these cranes and freshly surfaced cans. Apparently, these cranes are uprooting the cans, poking holes in the cans and finding some form of nourishment to consume. This was probably one of the reasons why I thought I was seeing more and more debris along this arroyo.

I completed my activity, ending at the frontage road to I-25, collecting almost seven garbage bags of debris (35 pounds of aluminum), which included balls of every shape and form, most of which were golf balls. I’d be interested in sharing them with anyone interested. In fact, I may have located a holding spot in the arroyo, for these golf balls that apparently find their way to that location from Arroyo Del Oso Golf Course.

I also keep a watch on the concrete embankments and other structures subject to graffiti, and I report instances when they appear. I encourage everyone who uses these areas to do their part in keeping them clean and safe for all.

It’s really nice having a natural setting, mini-Bosque, so close to the work place. You really don’t know, from day to day, just what to expect. On good days I’ve seen up to seven roadrunners and 13 rabbits (combination of jack rabbits and cotton tails), with occasional spotting of rock squirrels, mice, snakes, lizards, spade toads (tadpoles), bull frogs, hawks, ducks, ravens, pigeons, finches, humming birds, cranes, all kinds of insects, and I’ve even heard coyotes howl. This area adds a sense of serenity and comfort for a brief escape from the stresses and pressures of the job.
New Teammates Join the Albuquerque District

Aaron Archuleta, ACE-IT
Ariane Pinson, Tech Writer/Editor
Carolyn Abreu, Admin. Asst.
Chris Schooley, Cochiti Ranger
Greg Allen, Quality Manager
Gus Kramer, ACE-IT

Heather Fitzhenry, Cost Engineering
Jason Woodruff, Engineering
Jeremy Decker, Archeology
Jose Jimenez, ACE-IT (mail)
Pablo Gonzalez, Cost Engineering
Peter VanHaverbeke, ACE-IT

District Bids Goodbye to Team Members

The following employees have recently retired or no longer work in the District: Gary Gamel, Bet (Joan) Lotosky, Raymond Chinana, Ryan Blaha, James Barrett, Anthony Fario, Joan Garliss, Cheryl Fogle, Rebekah Hayes, Palmi Moller, Melinda Bernal and Richard Riddle. We wish you the best of luck as you continue on to new endeavors.

Division Sergeant Major Jeffery Koontz asked Master Sergeant Bernie Lujan to present the Los Angeles District coin on his behalf to Cochiti Park Ranger Nicholas Parks for his outstanding participation as a member of the color guard team for the Albuquerque District Change of Command held in July. “Presenting a coin is a long-standing Army tradition for singling out individuals who have performed above and beyond Army standards,” Lujan said. “It is a pleasure to recognize Nicholas for his effort.”
Contracting Chief to Help in Baltimore

Laura Harrell, Deputy Director for Contract Execution, National Contracting Organization (NCO), USACE, asked if Chief of Contracting David Kam could serve as the Acting Chief of Contracting at the Baltimore District from Feb. 15 to Apr. 15, until a permanent hire is made, and Lt. Col. Williams supported Kam’s contribution to help. The Baltimore District has 1,287 civilian employees and 22 active duty military personnel. The Contracting Division has approximately 55 employees. Baltimore District’s projected FY11 workload is $2.4 billion. During Kam’s absence, Leslie Molina will serve as the Acting Chief of Contracting Division and Karen Irving will serve as the Acting Chief of Contracts, Execution Branch.

Operations Division Undergoes Changes

Several Operations reorganization actions have been approved by Division, to be effective on or shortly after Feb. 21. Trinidad has become independent from John Martin, directly reporting to Lake Operations Branch Chief Karl Martin. Santa Rosa and Two Rivers now are separated from Conchas, with Santa Rosa Manager Gary Cordova reporting to the Lake Operations Branch Chief and Two Rivers managed under Santa Rosa. Finally, Jeff Lindeman’s Management Support Branch will now be called Programs and Assets Management Branch, reflecting the District’s new recognition of and commitment to Asset Management.

Ft. Wingate Office Closed

The District’s Resident Office in Fort Wingate, N.M., closed in late January. It was established in May 2002 to administer the construction workload in western N.M. related to two Bureau of Indian Affairs design-build school contracts and a small civil works flood retention dam. All combined, these projects were worth approximately $52 million. The projects are complete, and the office is not needed.

National Black History Month is celebrated each year in February as a special period for all of us to recognize the achievements of African-Americans and the contributions they have made to the American way of life.

In recognition of National Black History Month, the U.S. Government Printing Office offers for sale a variety of publications highlighting some of the important events involving African-Americans throughout the course of our history.

For more information visit: http://bookstore.gpo.gov/collections/black-history.jsp

Holiday Extends Tax-Due Deadline

Taxpayers will have until Monday, April 18 to file their 2010 tax returns and pay any tax due because Emancipation Day, a holiday observed in the District of Columbia, falls this year on Friday, April 15. By law, District of Columbia holidays impact tax deadlines in the same way that federal holidays do; therefore, all taxpayers will have three extra days to file this year.