



AIRCRAFTSMAN

CORPUS CHRISTI ARMY DEPOT

Summer/Early Fall 2024



America's Aviation Depot
We Keep the Army Flying!
www.CCAD.Army.mil



COVER PHOTO:
AMCOM Commanding General
Thomas W. O'Connor passes the flag
and command of America's Aviation
Depot to incoming CCAD Commander
COL Kevin J. Consedine in the change
of command ceremony
July 3, 2024.

 **U.S. ARMY**

New Commander Takes Reins at America's Aviation Depot

By Della Adame, CCAD Public Affairs Office
Photos by Ervey Martinez, CCAD Multimedia Imaging Specialist



Col. Kevin J. Consedine addresses guests after accepting command of the Corpus Christi Army Depot from Colonel Kyle M. Hogan during a ceremony held July 3, 2024.

Corpus Christi Army Depot, Texas - A new commanding officer took charge of the Corpus Christi Army Depot during a change of command ceremony held July 3 aboard Naval Air Station Corpus Christi.

The event marked the formal transition of outgoing commander Col. Kyle M. Hogan, to incoming commander Col. Kevin J. Consedine.

Consedine is CCAD's 29th commanding officer.

Maj. Gen. Thomas W. O'Connor, commanding general of

the Aviation and Missile Command, served as the host and said, "It is a bittersweet day. Bitter because we say goodbye to an Army leader and family that's had an incredible impact on the Corpus Christi Army Depot, but sweet because we get to welcome another incredible leader and Army family to the team."

Under Hogan's leadership, CCAD pursued partnerships with industry and the community that contributed to bringing in additional revenue. Seven new private-public partnerships added \$22 million in rev-

enue this year alone. He also implemented programs that benefitted the workforce, such as a compressed work schedule and the civilian health and fitness program. He oversaw the continuation of depot modernization plans, optimizing Army aviation support, readiness and capabilities.

During his speech, Hogan thanked his family for their steadfast support through the years. He thanked those leaders present for their contributions to his career and complimented the professional

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L-R: Col. Kevin J. Consedine, CCAD Commander; GEN Thomas W. O'Connor, AMCOM Commanding General; COL Kyle M. Hogan, Outgoing CCAD Commander, during the Change of Command Ceremony on July 3, 2024.



Incoming CCAD Commander, COL Kevin J. Consedine, accepted command during a change of command ceremony held July 3, 2024 at the Corpus Christi Army Depot.

A Journey to Green Belt: Streamlining Accountability for Lost Tools at CCAD

Corpus Christi Army Depot, Texas – The directorate of supply management began exploring the possibility of using radio frequency identification (RFID) in Fall 2022 for to use for tool accountability purposes. However, the purpose broadened beyond what initial concept to encompass reducing the processing time of lost property and streamlining documentation procedures.

Staff Sgt. Kristen Robertson-Kukrall, joined the modernization and innovation team as the Financial Liability Investigation of Property Loss (FLIPL)

Coordinator to work on a special project that would later earn her a Lean Six Sigma (LSS) Green Belt. RFID technology was used to reduce the number of lost tools, reduce the processing time of FLIPL and streamline documentation procedures.

Robertson-Kukrall was already familiar with the LSS concept through previous experience on a Lean Team at 3M where she earned a LSS certificate. She was understood the process and was able to recognize potential projects for consideration.

Her project was titled “Develop a Standardized Process to Re-Establish Accountability for Lost Tools” which was borne from a conversation with Quality and Safety about the accidental process flow of lost tools and the lack of a closing loop.



It became obvious that this opportunity would create a process that would benefit both the workforce and CCAD. The project took roughly two years to complete, with many roadblocks along the way as the team was also creating a completely new way of accountability, in accordance with Army Regulation 735-5, Property Accountability Policies.

The Green Belt Team reduced the accountability processing team by 98% to a subject matter expert
Story continues on page 13



Depot Bids Farewell to Retiring CSM Trawick

By Della Adame, CCAD Public Affairs

Photos by Ervey Martinez, CCAD Multimedia Imaging Specialist

Corpus Christi Army Depot, Texas -- A Retirement Ceremony was held recently in honor of CSM Jon L. Trawick at the Naval Air Station Corpus Christi Chapel.

CCAD Chaplain Captain Dennis Ohiku gave the invocation and COL Kyle M. Hogan presided over the official ceremony with LTC (P) Troy Gilett as the guest speaker.

CSM Trawick, CCAD Sergeant Major since August 2022, was awarded numerous awards, including the Legion of Merit, the Honorable Order of St. Michael Silver Award, a Presidential Certificate of Appreciation, a Gubernatorial Certificate of Retirement, and the U.S. Army Certificate of Retirement.



Corpus Christi Army Depot Command Sergeant Major Jon L. Trawick retired from the U.S. Army in a ceremony held aboard the Naval Air Station Corpus Christi Chapel.

Mrs. Elena Trawick received a Certificate of Appreciation from the U.S. Army.

The ceremony concluded with the singing of the U.S. Army

Song. A reception followed in the Fellowship Hall.

Trawick attended Troy State University and earned a master's degree in public administration and a Bachelor of Science in business administration. He is an alumnus of Class 64 of the United States Army's Sergeants Major Academy.



Groundbreaking: Aviation Multipurpose Production Facility (AMPF)

Story by Kathleen "Kat" Pettaway-Clarke, Public Affairs

Photos by Ervey Martinez, Visual Information



CORPUS CHRISTI ARMY DEPOT, TEXAS- Senior leaders and stakeholders symbolically broke ground for Phase IV of Corpus Christi Army Depot's (CCAD) Aviation Multipurpose Production Facility during a ceremony on August 26 at Naval Air Station Corpus Christi.

Corpus Christi Mayor, Paulette Guajardo; Rep. Michael Cloud, 27th Congressional District of Texas; Mr. Don Nitti, Deputy to the Commander General for U.S. Aviation and Missile Command; Capt. Jeremy Adams, Naval Facilities Engineering Systems Command (NAVFAC) Southeast Executive Officer and Capt. Ty Jurica, Commanding Officer for Naval Air Station Corpus Christi, were among the dignitaries and elected officials in attendance.

CCAD's mission is to maintain the nation's Organic Industrial Base through continuous aviation repair and remanufacturing activities at home stations

and forward deployed locations, all in support of Soldiers, allied and industry partners, and the Department of Defense. As the largest industrial employer in South Texas, CCAD contributed \$1 billion to Texas' GDP in 2023 with an economic impact of \$1.4 billion to the local community.

Under the Army modernization program, the \$100 million investment in the new facility will enhance production and manufacturing capacity as the depot delivers on its commitment to optimize Army aviation support, joint Warfighter readiness, and capabilities at the point of need.

The new building is designed to serve CCAD's engine value streams, addressing the current workload of the T55 and T701 engines with the flexibility to support T901 engines.

Colonel Kevin Consedine, CCAD commander said, "The infrastructure of the 1960s is not conducive to the demands placed on a modern industrial base. This groundbreaking project modernizes the engine induction and assembly facility, the bread and butter of CCAD – helicopters can't fly without engines."

Colonel Consedine continued, "For over 60 years this community and the CCAD team provided an unmatched return on investment to the Army. Our community of support is committed to ensuring the success of America's depot for the next 60 years."

NAVFAC Southeast's responsibility for management of building operations across Navy installations in the region was extended to CCAD as a tenant command of Naval Air Station, Corpus Christi, Texas.



Capt. Jeremy Adams, NAVFAC Southeast Executive Officer said, "Today marks a significant milestone as we break ground on the Aviation Multipurpose Production Facility at Corpus Christi Army Depot, further advancing one of the Army's Organic Industrial Bases. This exceptional project stands as a testament to our commitment to innovation and collaboration, bridging our Navy contracting command's expertise with new frontiers beyond traditional Navy or Marine Corps facilities. Together, we are forging a path that will not only enhance our capabilities but also strengthen our partnerships, driving progress in service to our nation and its defense."

Maj. Gen. Lori Robinson, commanding general of the Army Aviation and Missile Command thanked John Bonney and W.G. Yates and Sons Construction Company for their professionalism and dedication to the monumental project. She also gave recognition to the Navy for being great hosts.

Robinson said, "I know what our nation is asking the Army to do today and although I don't know exactly what the Army will ask us to do in the future, I know we must act now to be ready for that call. The Aviation Multipurpose Production Facility currently in construction here at CCAD is an example of taking action now to continue the modernization of our aviation repair capabilities."

Ms. Marion Whicker, Executive Deputy to the Commanding General at Army Materiel Command said, "This Phase IV effort is part of the Army's 15-year, \$18 billion modernization plan for the OIB. The is truly part of the Army's investment in not only the OIB, but Aviation and the role it plays in our national defense."

Whicker continued, "Our OIB is critical to our national defense, and continued investments and support are essential to retain our decisive edge over our adversaries. I ask that we all continue to support our OIB and what it provides to our nation."

The fiscal year 2024 Army construction contract allocates \$103.3 million, which is obligated upon this award and does not expire after the current fiscal year. Additionally, the contract includes two unexercised options. These options, if exercised, would elevate the cumulative contract value to over \$140 million.

Upon completion of the Phase IV facility, CCAD will have completed just over half of the planned, overall Aviation Multipurpose Production project.

2024 AMCOM Best Warrior: SGT Joseph Folk



Be the face of Integrity and Discipline, not the face of FOD

By Kathleen Pettaway-Clarke, CCAD Public Affairs
Graphics by Jerry Duenes, CCAD Video Imaging Specialist

August was Foreign Object Debris awareness month at America's Aviation Depot. Corpus Christi Army Depot FOD prevention program managers want you to be remembered for doing quality work and not dropping foreign object debris.

Imagine having surgery and, by accident, the surgeon dropped surgical instruments in your body. Most likely, a foreign object would adversely affect your body, likewise, a helicopter.

FOD awareness month is a month-long schedule of events targeted at getting the workforce involved and increasing their knowledge of CCAD's FOD prevention program.

These events include face-to-face FOD training conducted by Steve Magnus, safety officer for the directorate of quality management, and Chris Rauen, FOD prevention program manager. In addition, an aggressive marketing campaign includes posters distributed depot-wide and a series of videos.

Rauen said, "It is a requirement for all of us to take part in the FOD prevention program offered by CCAD. Every day, FOD is important. If we focus on preventing FOD, we won't ever

need to respond to it. The goal is prevention."

Magnus shared an experience about FOD: "I worked in support of the OH-58D Kiowa Warrior, performing rotor smoothing, a standard maintenance procedure that entails a systematized method of adjusting an aircraft's pitch links, blade weights and trim tabs.

Our maintenance test pilot, a fellow Soldier, and I had been out on the ramp early one morning. It was close to 100 degrees outside, and it seemed like our squadron maintenance officer was shouting, 'What is the status?' every 10 minutes or so. We were adamant about getting the airplane airworthy despite all the challenges and the intense heat. We were determined to

get the aircraft airworthy.

As the day wore on, repetitive tasks like bend trim tab adjustments, pitch change link adjustments, weight changes, and shutdowns became more and more taxing. We gave up after trying to balance several times without success and decided to take a quick break. I also got in touch with our supply officer and asked for two hydration packs. With icy water inside the

hydration bladders, he brought them out. Our squadron's command sergeant major gave us a lecture for improper attire and pointed out our [hydration packs] after we put them on our backs. The hydration packs had the potential to be FOD, just like jewelry, if caught on machinery." Foreign object damage is defined by Army regulation
Story continues on page 7

The perfect
TOOL
USED TO COMBAT FOD.
For FOD's sake...
Use Your Hands! Pick it up!
The mission of the CCAD FOD prevention program is to establish responsibilities, policies, and procedures for an effective FOD Prevention Program to eliminate hazards and enhance combat readiness in accordance with Army safety regulations. For assistance please contact the CCAD Quality Assurance Division. Learn more about the program through CCAD Regulation 385-10.

CCAD Partners with Flour Bluff ISD

A partnership between the Corpus Christi Army Depot and the Flour Bluff Independent School district is preparing students for future careers in maintenance, aviation-engineering and other high-demand fields.

As an anchor institution in the Coastal Bend, CCAD is investing its time and energy into the Tango Flight program at Flour Bluff High School.

The Tango Flight program teaches junior and senior students how to

work on aircraft with students partnered to Corpus Christi Army Depot workers who mentor them.

While also providing valuable character and leadership development to the students, the relationship fosters the growth of critical skill sets and training for participating young students to transition into the roles and responsibilities of adulthood.



(FOD Continued from page 6)

as “harm done to Army property, vehicles, or equipment by foreign or odd objects.” This definition excludes aircraft turbine engines, which are foreign object damage incidents. These unfamiliar objects are known as “debris” and are referred to as FOD.

The safety officer for the directorate of quality management monitors the FOD program and ensures it is fully integrated within the aviation safety program. Magnus and Rauhen, together, comprise CCAD’s FOD prevention’s aviation safety team. They are committed to the upkeep of FOD prevention zones.

A FOD prevention zone is where manufacturing or modification processes remain open without potential FOD entanglements. This includes, but is not limited to, components or assemblies undergoing manufacturing or modification without any closeout activities on the product.

Ensuring accountability of tools and hardware before and after working on any aircraft or equipment is crucial. For instance, everyday maintenance tools can be foreign objects if they are not placed in their proper place. In

fact, any material that originates from any source can be considered FOD, such as misplaced instruments, soda cans, paper, plastic bottles, jewelry, and unsecured hardware.

Magnus related an additional incident:

“Two crew chiefs were working together on a helicopter. At the completion of their job, one crew chief asked the other if the tools were accounted for after finishing their project; the answer was in the affirmative. A maintenance test pilot climbed into the aircraft



and initiated the start procedure. The rotor blades turned on and accelerated. Then, there were two thuds and several metallic bangs, and the tool shot between the two crew chiefs. After the initial shock subsided, there was an investigation. According

to the investigation findings, a multi-tool device was left on the hub, dropped into the pitch change link adjustments links, bounced about like a pachinko machine, and eventually blasted out, striking the main rotor blade with the knife edge. The blade fractured, sending a projectile along down the flight line. The moral of the story is that although all the tools seemed to be accounted for, having a second set of eyes to verify can save additional work.”

The FOD prevention program manager works as part of the FOD prevention and investigation team, which includes personnel from quality control and assurance, the aviation safety officer, directorate FOD program managers, FOD monitors, supervision and management.

However, FOD prevention is everyone’s responsibility, both direct and indirect personnel. Therefore, collaboration and cooperation are needed to support the FOD program and report findings to help enforce it. Educating Soldiers, Department of Defense civilians and contractors to strive for zero defects and the integrity and discipline to recover items left behind or lost during maintenance is critical.

Skill Enhancing Aviation Program at America's Aviation Depot



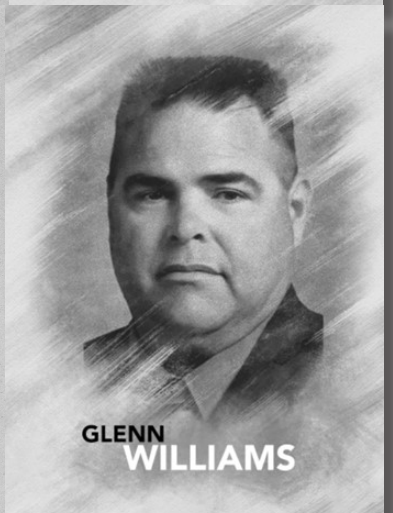
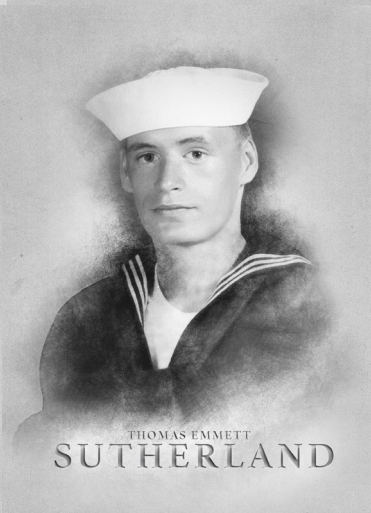
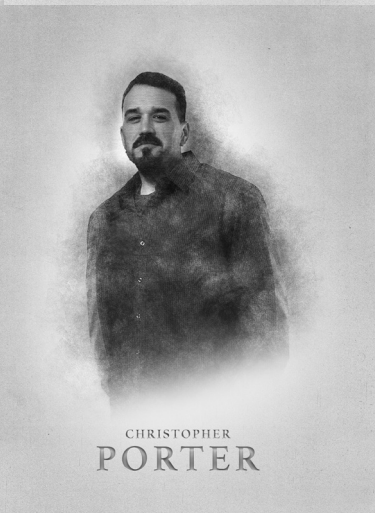
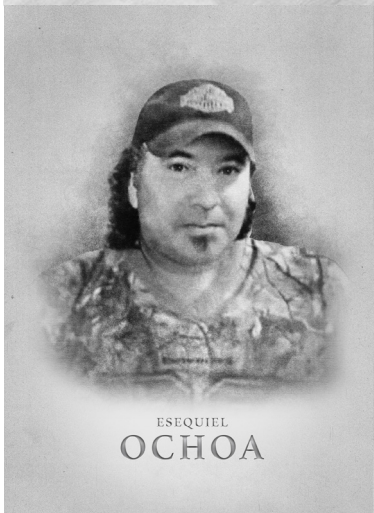
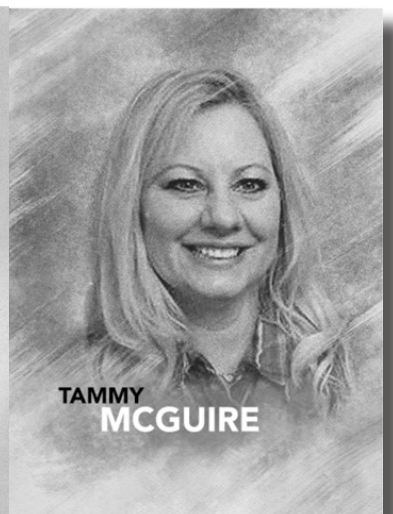
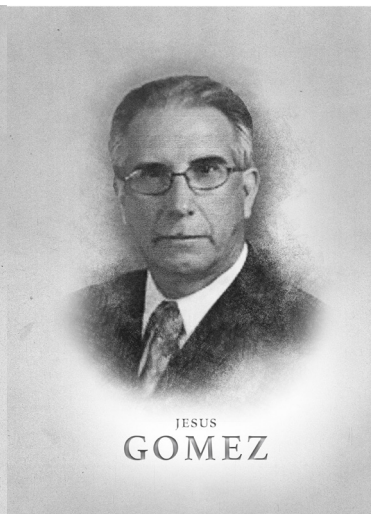
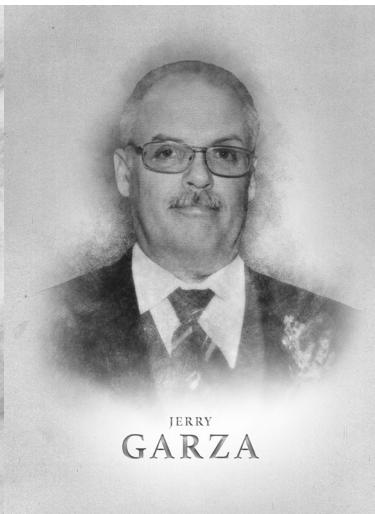
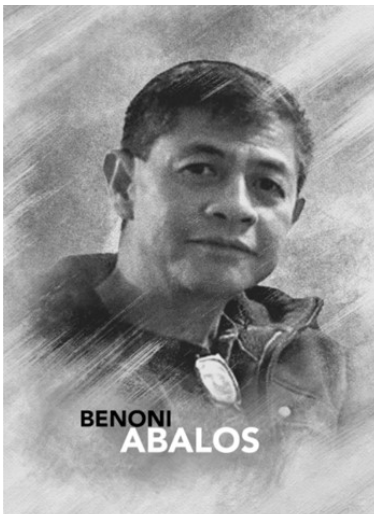
New Employees Complete NEO Class



All new U.S. Army Civilians at America's Aviation Depot attend a new employee orientation (NEO) class to become familiar with the depot's policies, procedures and layout.

In September, three civilians were the first to be sworn in at the new Administration building to kick off their federal careers.

In Remembrance



Outstanding Performers

CCAD Outstanding Performers



Sergio Magana



DQM would like to recognize structural QC inspector Sergio Magana for his support of the depot field teams (DFTs). He deployed to Camp Humphreys, South Korea, to support repairs on an AH-64 late last year and re-deployed for two and half months to work on an additional number of aircraft.

Initial aircraft repairs were executed and completed in a week preventing a potential 250-day AOG for the Apache. The on-station ACE team identified cracked 160 frames on several CH-47's while the DFT team was on-site.

Mr. Magana's team completed on-the-spot additions of the 160 frames as well as additional 520 frames. Eight aircraft, including an HH-60M, were repaired and returned to the unit.

Sergio took oversight for the logistics of unneeded depot owned tooling and equipment that had remained on station from a previous DFT, and personally loaded, inventoried, and secured all items that required return to the depot.

Sergio's dedication and professionalism exemplify the "One team, one fight" ideal that makes CCAD depot field teams such a sought-after commodity for quickly and professionally returning downed aircraft to the fight.



U.S. ARMY



CCAD Outstanding Performers

Santos Olivarez and Homer Silva



America's Aviation Depot recognizes Mr. Santos Olivarez and Mr. Homer Silva and their respective teams as CCAD Outstanding Performers.

The Directorate of Facility and Equipment Sustainment (DFES) teams responded quickly to the unscheduled power outage over the Memorial Day Weekend. Working with the Nueces Electric Coop (NEC) and NAVFAC, power was restored to Hangar Row and other buildings along Ocean Drive.

#CCADSalute to the whole DFES team!



U.S. ARMY



CCAD Outstanding Performer



Margaret Benavides

CCAD Salute to Ms. Margaret Benavides, Work Leader in the Directorate of Powertrain (DPT), for her selection as a CCAD Outstanding Performer!

She significantly influenced the management and successful completion of over 300 UH-60 main mods and gearboxes. Her efforts resulted in revenue over \$19M, representing approximately 20% of DPT's total annual revenue.

Congratulations, Margaret and thank you for the efforts to fulfill our mission. YOU are CCAD!



U.S. ARMY



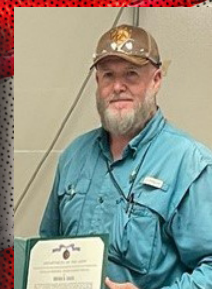
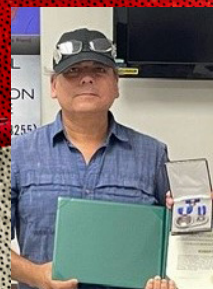
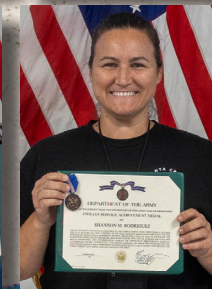
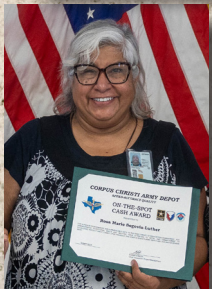
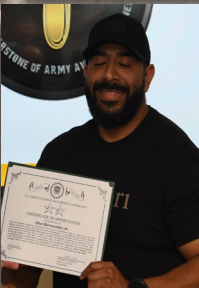
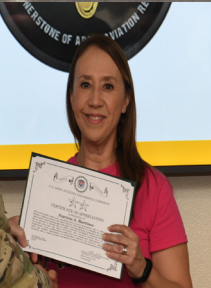
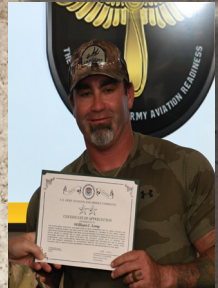
Recognition for 50 Years of Service



Retirement from Federal Service



Awards & Recognition



AROUND THE DEPOT



READ MORE

NEW COMMANDER (continued from page 2)

workforce for their service to the nation, their families and the warfighter. He emphasized the critical role of depot employees in enabling success across the organic industrial base and attributed that success to the workforce's efforts.

As he concluded his speech, Hogan said, "As with any challenge, change is inevitable, and this transition is no different. However, know that the depot is in great hands with Col. Kevin and Meagan Consedine. They are more than ready for this challenge. They come to the Coastal Bend with fresh ideas and fresh legs to run the race in this next chapter. Please welcome them and embrace them with the same support you provided me. I wish you all the best and 'Be All You Can Be.'"

After the orders were read, Consedine took the podium and thanked commanding officers, fellow Soldiers, Veterans, the CCAD team and his family.

"I value organizations that are committed to the Army's mission and to one another. The mission of CCAD is rooted in commitment. We live in an increasingly volatile world, and CCAD is committed to sustaining combat-ready aviation formations from South Texas. Building resilient supply chains and workforce readiness ensures the only unfair fight is the one our adversaries face," said the new depot commander.

He added, "By 2035, CCAD will be challenged to sustain a

broad spectrum of aircraft. This challenge is going to require a deliberate path of transformation to sustain future aviation formations where it matters most, and that is at the tactical edge from tail rotor to tail rotor."

He closed his speech by addressing the civilian workforce, "There has never been a more exciting time to be a part of Army aviation and America's depot. The road ahead is going to require a full team commitment to keep the Army flying, as this team, this community, has done for over 60 years. I'm thrilled to be a part of it. 'Be All You Can Be!' Above the best."

CCAD is a United States Department of Defense Center of Industrial and Technical Excellence for rotary wing aircraft. It has been a tenant of Naval Air Station Corpus Christi since 1961. The CCAD mission is to ensure aviation readiness by providing helicopter and component repair and re-manufacturing facilities for all service and international sales programs.

Green Belt (continued from page 3)

(SME) team of six, resulting in reduced errors and processing time.

The project also resulted in developing 15 operation process trainings, 18 templates, one online training notebook for FLIPL Coordinators, and a Help Desk Portal. Robertson-Kukrall successfully trained FLIPL Coordinators, Financial Liability Officers, Appointing Authorities, and Approving Authorities, who aided in closing 73 FLIPLs.

In her first year as a FLIPL

Coordinator, she reduced the average FLIPL processing time from 163 days to 45.

The Green Belt Team successfully streamlined a required form that reduced form completion to hours instead of days.

In addition to SSG Robertson-Kukrall's Green Belt project, she also coordinated three online Lean Six Sigma Green and one Black Belt Course to train future CCAD employees on ways to innovate and modernize CCAD's workforce with their own projects and was recognized as the April 2024 Outstanding Performer.

The efforts lowered lost tools by 92% and the former U.S. Army Aviation and Missile Command commanding general, Maj. Gen. Thomas W. O'Connor recognized Robertson-Kukrall for these efforts.



On The Glide Slope

October Observances:

Hispanic Heritage Month
Breast Cancer Awareness
Indigenous Peoples Day
Drug Take Back Day
Red Ribbon Week
Day of the Deployed

November Observances:

Veterans Day
Thanksgiving



SCAN the QR codes above to follow, like and share the CCAD social media pages!

Facebook & Instagram: @CorpusChristiArmyDepot
X: @CCADPAO **LinkedIn:** The Corpus Christi Army Depot

Use these hashtags to find CCAD on social media platforms:
#AmericasAviationDepot #WeAreCCAD #CCArmyDepot #WeKeepTheArmyFlying
#CCADSalute #CCADstagram #CCADSocialMedia #CCADSalute

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The United States Army Field Band and Soldiers' Chorus



Fri, Oct. 18 | 7:30 p.m. | Performing Arts Center
Free admission; tickets required (Maximum 6 per person)
armyfieldband.com

CCAD Command Team

COL Kevin J. Consedine
Commander

MSG Charles Borden
Depot Sergeant Major (A)

Mr. Rod Benson
Deputy and Chief Operations Officer

Mr. Peter Dillon
Chief of Staff

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Ms. Carla Green
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Ms. Kathleen Pettaway-Clarke
Lead Public Affairs Specialist

Ms. Della Adame
Aircraftman Editor

Mr. Ervey Martinez
Multimedia Imaging Specialist

Mr. Jerry Duenes
Audio Visual Specialist



It's a tradition for CCADers to wear RED shirts on Fridays to **Remember Everyone Deployed**. We are proud to show solidarity and support for all military personnel regardless of rank. Whether military personnel are stateside or stationed abroad, we salute all our Warriors. #TillTheyAllComeHome #REDFriday #RememberEveryoneDeployed

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