

# TOBYHANNA REPORTER

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## NEWS NOTES

### Time to plan a vacation

There will be a Travel Fair April 19, 10 a.m.-2 p.m., in Building 1C1, Bay 1 near the Technical Library.

Vendors from amusement parks, hotels, whitewater rafting and wilderness experience will be present.

For more information, call X58851.

### Tobyhanna takes out the trash

The next Adopt-A-Highway event is at 8 a.m. April 21. Tobyhanna Army Depot employees and family members interested in participating will meet at the Barney's Lake Parking Lot. Children 8 years old or younger must be accompanied by an adult.

Participants are reminded to bring identification; gloves, vests and bags are provided. Free refreshments will be available. For more information, call Wendy Gross, X56560.

### Child Safety Fair

The Army Community Services Branch is hosting a child safety fair from 8 a.m. to noon Thursday as part of the April Child Abuse Prevention Month and Month of the Military Child activities. The event is open to the public. Subject matter experts will provide information on subjects such as bike safety, fire prevention and security issues. For more information, call 570-615-8371.

### Changes streamline Birthday Note Program

The Public Affairs Office (PAO) will distribute the Commander's Birthday Notes to Tobyhanna Army Depot employees via e-mail starting this month.

A Point Kaizen Event helped streamline the program resulting in 93.10 percent savings. The new process reduces the number and cost of monthly labor hours for PAO and Information Management Directorate, saving more than \$6,000 and \$1,200, respectively. The cost of supplies also dropped from more than \$2,000 to \$138 per month.

The new process takes advantage of a free electronic distribution program that lets Tobyhanna Army Depot create a birthday card that can be sent via e-mail to every depot

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### New SATCOM mission arrives

(Above) Electronics Mechanic Chris Sicurella tests a component in the shelter of an AN/TSC-156A Phoenix Satellite Communication System. Sicurella (left) and Joe Przywara, electronic integrated systems mechanic, work on one of the first three AN/TSC-156A Phoenix Satellite Communication Systems to arrive at Tobyhanna Army Depot. Below, Przywara inspects cables in the system's shelter. The Phoenix is a four-band SATCOM system used by the Army and Marine Corps. Depot personnel are developing repair and overhaul capability for the Phoenix and associated equipment. The mission began on March 14. There are four models, 156A thru 156D. There are more than 100 Phoenix systems in operation. All four technicians work in the Tactical Satellite Systems Branch, Communications Systems Directorate. (Photos by Steve Grzedzinski)





**TOBYHANNA ARMY DEPOT  
OPEN HOUSE  
JUNE 23, 2012**

Save  
the Date

100

YEARS OF THE  
ARMY  
AT  
TOBYHANNA

A Century of Honor, Excellence  
and Dedication to the Warfighter

1912 • 2012

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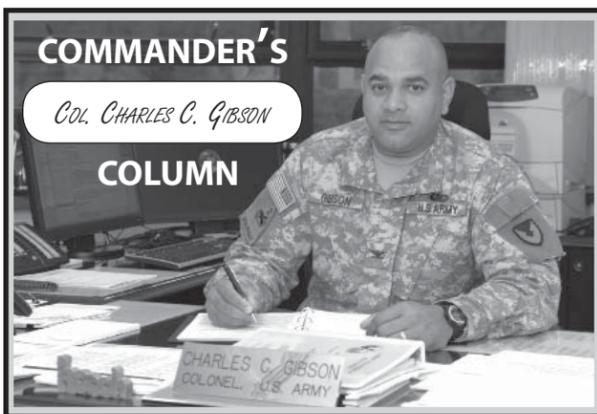
# Documentary, open house highlight anniversary celebration

Team,  
Our 100th Anniversary Celebration is in full swing. And we're going to have a great Anniversary open house event June 23, so make plans to be here.

I hope you all found informative the live broadcast of the State of Pennsylvania program from our brand-new C4ISR Finishing Center on March 1. Deputy Commander Frank Zardecki and I had a great opportunity to showcase the depot during that interview. Our goal was to let everyone know how important the depot is, not only to our area, but to the Warfighters we support every day. We highlighted key electronics systems repaired and tested here that are critical to our Warfighters' success in the war against terrorism. I hope you share in that pride of Tobyhanna's history of service to our Army and our region, which now spans a century.

Right after the interview, the station broadcast a documentary that covers our 100-year history from its origins as an Army field artillery training camp to our high-tech, worldwide missions of today. I'm sure many people in the local area were unaware of the many events that have shaped Tobyhanna into what it is today: artillery training in the early days, the storage of gliders and housing German POWs in World War II, and the construction and expansion of Tobyhanna Army Depot from the 1950s to today. The documentary also highlighted our cooperative efforts with regional colleges and our impact on Northeastern Pennsylvania's quality of life.

If you missed the documentary, no problem; it will air several times over the next three months on our regional public television station. For a current list of broadcast



dates and times, see the box on this page.

Our next major event will be our first open house in several years. It will take place on June 23 with a wide range of activities, highlighted by the U. S. Army Golden Knights parachute team, who will perform twice. The open house will be fun for the whole family as well as a great opportunity for friends and neighbors to learn about our history and see the important work we do today. They'll be able to enjoy tours in the mission areas and exhibits of historic military equipment, vehicles and aircraft.

Children can enjoy a carnival area and play on recreation equipment, including a climbing wall. There will be Humvee rides, a car show, musical entertainment and much more throughout the day. The main parking lot will have a variety of food and beverage stands.

An 8:30 a.m. 5K Anniversary Run will precede the 9 a.m. formal opening of our Anniversary Open House.

Many of you have asked how you can assist with the Open House. Thank you for your support. In the near future, you will receive information on how you can help make it a success by serving as a tour guide, or helping with displays, exhibits and our other events.

Bring your family and invite your friends to help us celebrate 100 years of honor, excellence and dedication to the Warfighter.

We're involved with other activities as well to commemorate this milestone anniversary. Every year, we participate in the Armed Forces Day parade in Scranton, which is scheduled for May 19.

I am proud of our history of outstanding service to this great nation. Our work force and family members should be too. This year's 100th anniversary events will help reinforce that pride.

**A Century of Service  
The Army at Tobyhanna**

Will air on public broadcasting on the following dates:

- April 30 – 7 p.m.
- May 3 – 8 p.m.
- May 25 – 8 p.m.
- May 27- 6 and 11 p.m.
- June 4 – 7 p.m.
- June 7 – 8 p.m.
- June 17 – noon
- June 18 – 7 p.m.
- June 23 – 9 p.m.

For more information, call the Tobyhanna Army Depot Public Affairs Office, 570-615-7308.

## NOTES from Page 1

employee during their birth month. Employee's retrieve and sign for their \$3 coupon at the directorate secretary's office, which improves tracking and financial accountability.

The new Birthday Note Program supports the paperless initiative by reducing all forms of paper and improves the environmental footprint.

### Retirees meet for breakfast

Tobyhanna retirees meet for breakfast at several locations not far from the depot.

Former employees gather at the Pioneer Diner in Mount Pocono at 9 a.m. on the first

Tuesday of odd months, while others meet at the Perkins on Route 315 and the Honky Tonk in Dunmore every month on the third Thursday. For details, call Stu Crouse, 840-2453.

### Dry cleaning services available

Employees can bring their dry cleaning and clothing that needs tailoring to the post exchange. Scheduled times are Tuesday and Friday noon for drop off and 2 p.m. for pick up. Customers can drop off clothes anytime Tuesday through Saturday during post exchange hours. For details, call X57030.

## OBITUARY

**Lisa A. Simonetti** died March 9. She was 48. She was a grill cook in the Community Services Directorate's Post Restaurant.



Simonetti

Simonetti began working at Tobyhanna in July 2008 as a food service worker. She was promoted to cook in June 2011. She earned two cash awards.

According to her coworkers Simonetti was very organized and meticulous about her grill, and was a very dedicated worker. She was quiet but had a sunny smile, they added.

Simonetti resided in Tobyhanna and is survived by her father and three brothers.

**Aaron G. Morrison** died March 23. He was 39. Morrison was an electronics mechanic in the Communications Systems Directorate.

The son of Sherry Campbell and



Morrison

Bruce Morrison, he resided in White Haven. He graduated from Southern Columbia High School in 1992. He enlisted in the Navy and served six years,

attaining the rank of petty officer first class. He earned the Good Conduct Medal, the National Defense Medal, and the Navy and Marine Overseas Ribbon.

Morrison began his depot career in April 2000 and deployed twice to Southeast Asia. He earned the Secretary of Defense Medal for the Global War on Terrorism, the Army Superior Unit Award, several Special Act or Service Awards, two On the Spot Cash Awards and a Suggestion Cash Award.

In addition to his parents, Morrison is survived by a sister, paternal grandmother and nieces.



**TOBYHANNA CUSTOMER  
SATISFACTION SURVEY**

[www.tobyhanna.army.mil](http://www.tobyhanna.army.mil)

Click on the customer service link  
to rate depot support, services

## TOBYHANNA REPORTER

The *Tobyhanna Reporter* is an authorized, biweekly publication for members of the Department of Defense.

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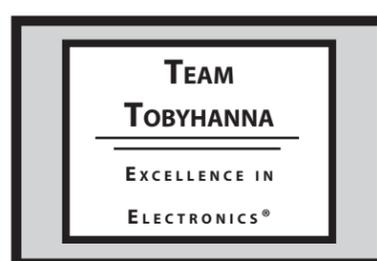
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# Budget cuts, future challenges outlined at luncheon

by Anthony Ricchiazzi  
Editor

Tobyhanna Army Depot's commanding officer outlined depot achievements and future challenges at a recent luncheon sponsored by the Association of the United States Army.

Col. Charles Gibson, who took command of the depot in 2009, began his presentation by telling the audience of more than 200 employees and guests that the depot capped an outstanding year when it reached an all-time high of \$1 billion in new orders last year.

"We started the year with a plan of about \$788 million," he said. "You may ask, 'How did we go up in new orders?' We have a very good business management team that works hard to get us more work and build partnerships. We have 15 directors that do the same thing. And a lot of our employees market for workload...outside the gates. It's a group effort."

That group effort resulted in the completion of more than 6 million direct labor hours that resulted in employees completing 208,872 items and achieving 1,656.6 direct labor hours per year for productive yield. The Defense Department's goal is 1,615 hours.

"We are not like any other depot," Gibson said. "We support [about 4,500] systems, where another depot may only support aircraft or avionics, or another may support tracked vehicles or wheeled vehicles. C4ISR is a lot. This is a complex business."

C4ISR stands for Command, Control, Communications, Computers/Intelligence, Surveillance, Reconnaissance systems.

He said depot employees earned several awards recently, including the fiscal 2010 Secretary of the Army and Chief of Staff of the Army Award for Industrial Operation Safety, the fiscal 2010 Army Award for Maintenance Excellence – Depot Category and the 2010 Secretary of the Army



Depot Commander Col. Charles C. Gibson presents production and labor statistics during a luncheon sponsored by the Association of the United States Army. (Photo by Tony Medici).

Environmental Award for Environmental Quality – Industrial Installation.

The depot also earned Aerospace 9100 and 9110 certification.

"We're the first installation in DoD to receive that certification," Gibson said. "It took a lot of hard work, but the harder part is sustaining it. This certification will help not only help maintain our high quality, but with getting more workload."

"We earned a sixth Shingo for the Mini MUTES (Miniature Multiple Threat Emitter System)," he noted. "It's all about continuous improvements. The team has reduced by 50 percent the repair cycle time since 2004 and saved about \$2.8 million since 2005."

Gibson pointed out that the depot has earned four Shingo awards for Air Force systems and two for Army systems, saying that shows the depot provides outstanding support of communications-electronics systems for all branches of the armed forces.

Despite Tobyhanna's successes, Gibson warned that the end of the war in Iraq and the inevitable end of the conflict in Afghanistan

means that the Defense Department is in for significant budget cuts. Although the initial numbers indicated about a \$400 billion cut over about 10 years, Gibson said the current numbers from the secretary of defense are about \$487 billion at \$48 billion per year.

"Depot maintenance is a target and there will be increased competition for workload from the public and private sectors; operations cost will be a major factor," he said. "We are a target because everybody is going after workload. Although we partner with private business, those organizations will still go after workload."

He cited the possibility of other federal organizations taking current depot workload if the depot cannot maintain its competitive edge – one of the lowest rates in the Defense Department and delivering quality products on time.

Although competition will get keener, Gibson said depot leadership is already working to prepare the depot and that the depot has already earned new workload.

"The Air Force has named Tobyhanna

the source of repair for Unmanned Threat Emitters, which will be a transition from contractor support," he said. "The Air Force recognizes that Tobyhanna Army Depot as a manager of cost effective operations, and that we produce quality work, and that we have the skills and equipment to support these multimillion dollar systems."

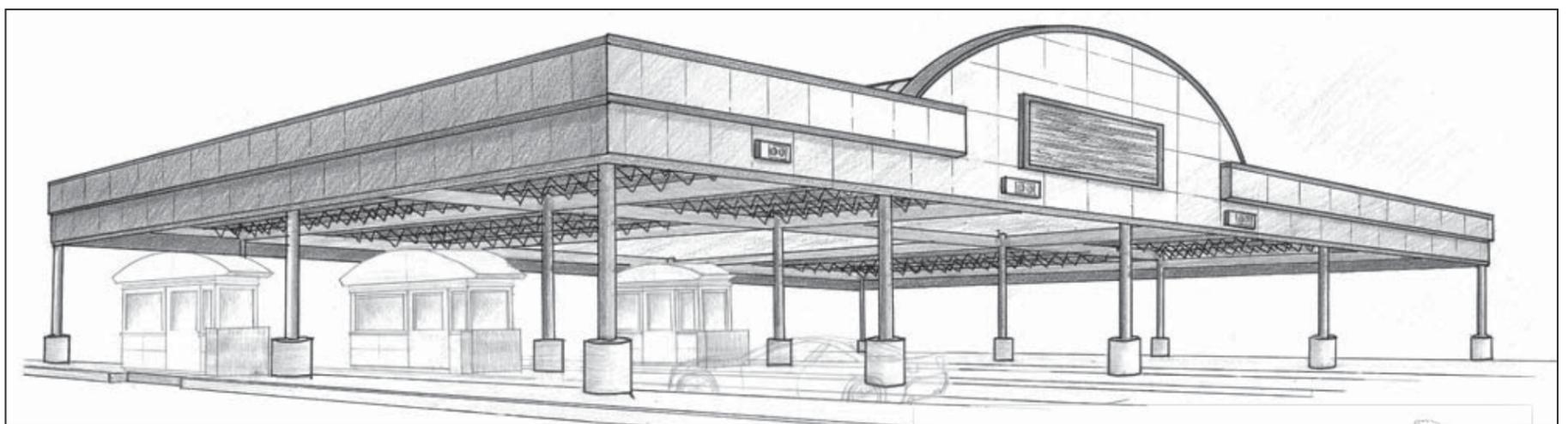
Gibson said that there has been discussion of another round of base realignments and closures (BRAC), and that local officials have already reorganized the Blue Ribbon Task Force, a local organization that supported the depot when it was considered for closure or realignment in the mid 1990s.

"I'll tell you what I told them," he said. "I think we're going to be OK because of all the things I've been talking about. Could there be potential layoffs? Yes. So we have to be aggressive and competitive to continue that 99 percent customer satisfaction rate...and to deliver products on time."

Near future challenges for Tobyhanna, including increasing use of throw away equipment that cannot be supported by Tobyhanna, potential senior-level decisions to move workload and private organizations competing for overhaul and repair work, present opportunities for the depot, Gibson said.

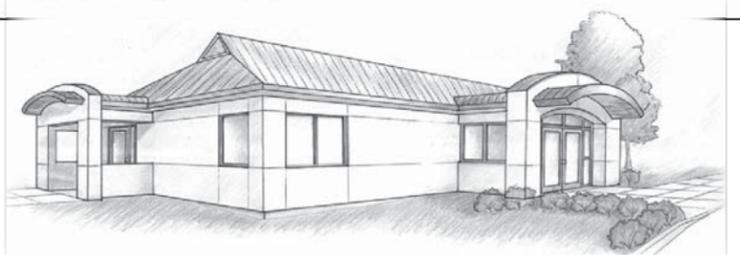
The depot's reputation for low cost and high quality offers the potential to leverage workload away from private enterprise and other government organizations. Gibson said depot officials are pursuing new opportunities from those sectors to increase depot workload. He added that all employees can help by embracing Lean, which ultimately lowers costs for the customer by eliminating non-value added work.

Despite Tobyhanna's successes, Gibson cautioned that with the coming budget cuts and accompanying competition for workload, employees will be judged on how well they react to adversity. But he noted that employees have reacted well in the past.



## Major renovations set for Scranton Gate

In order to improve force protection and traffic flow, the Scranton Gate will undergo a significant renovation beginning in mid-April with the relocation of several of the displays along Hap Arnold Boulevard. The gate, located near the intersection Route 611 and Interstate 380, will be replaced with a multilane, multigate entrance featuring a canopy, guard booths and gatehouse. Hap Arnold Boulevard will be widened beginning in late May, although individual traffic lanes will be temporarily narrowed during construction. A temporary truck inspection area will be installed, to be replaced later with a permanent inspection area. A new visitor control center and parking lot will be constructed. Although existing lanes will remain open during construction, employees may experience delays in getting through the checkpoint. Construction is expected to take about 18 months. The new gate facilities will also improve safety, customer service and work environment for security personnel.



# Upgraded WIN-T network moves closer to fielding

by Amy Walker  
Army News Service

ABERDEEN PROVING GROUND, Md.— Even after being frozen overnight at negative 35-degree temperatures in the severe winter conditions of Alaska, the elements of the Army's second-generation tactical communications network backbone were up and running.

Warfighter Information Network-Tactical, or WIN-T, Increment 2, successfully completed its Cold Weather Natural Environments Testing in January at Fort Greely, Alaska, receiving positive test results in the execution and in its recently released test report from the Army's Aberdeen Test Center.

The data will be used to support a Full-Rate Production, or FRP, decision for WIN-T Increment 2, with a successful FRP decision providing the green light for the network's fielding in Fiscal Year 2013.

"This was a very successful test and all of the equipment performed as we would have expected in extreme arctic conditions," said Lt. Col. Robert Collins, product manager for WIN-T Increments 2 and 3. "Whether in the desert or in adverse cold environments, WIN-T Increment 2 will provide the needed on-the-move tactical network communications for maneuver elements on

the battlefield all the way down the company level."

The cold weather test sets the stage for WIN-T Increment 2's formal operational test, which is the system's final assessment prior to the full rate production decision.

This strenuous, three-week Initial Operational Test and Evaluation, known as IOT&E, will take place in May at White Sands Missile Range, N.M., in conjunction with the Army's Network Integration Evaluation, or NIE, 12.2. It will allow the Army to assess the suitability and effectiveness of the WIN-T Increment 2 system with an operational unit, while yielding feedback to make any needed doctrinal, material or training improvements before the system is fielded.

WIN-T Increment 2 is the centerpiece of Capability Set 13, the first integrated group of network technologies that will be fielded to up to eight brigade combat teams starting in fiscal year 2013. Capability Set 13 has taken shape through the NIEs, part of the Army's Agile Process that integrates and will deliver new technologies to Soldiers much more quickly than normal acquisition cycles allow.

Similar to a home Internet connection, WIN-T Increment 1 provides Soldiers with high-speed, high-capacity voice, data and video communications to units at battalion level at-the-halt. WIN-T Increment 2 is a major upgrade and introduces numerous



A Warfighter Information Network-Tactical, or WIN-T, Increment 2 Tactical Communications Node being tested beneath the dim Alaskan sky, Jan. 13, 2012, during the two-week WIN-T Increment 2 Cold Weather Natural Environments Testing at Fort Greely, Alaska. (U.S. Army photo)

additional capabilities including an on-the-move communications network that reaches down to the company echelon for the first time.

Among the objectives of the WIN-T Increment 2 Cold Weather Natural Environments Testing, was an assessment and documentation of the impact of icing,

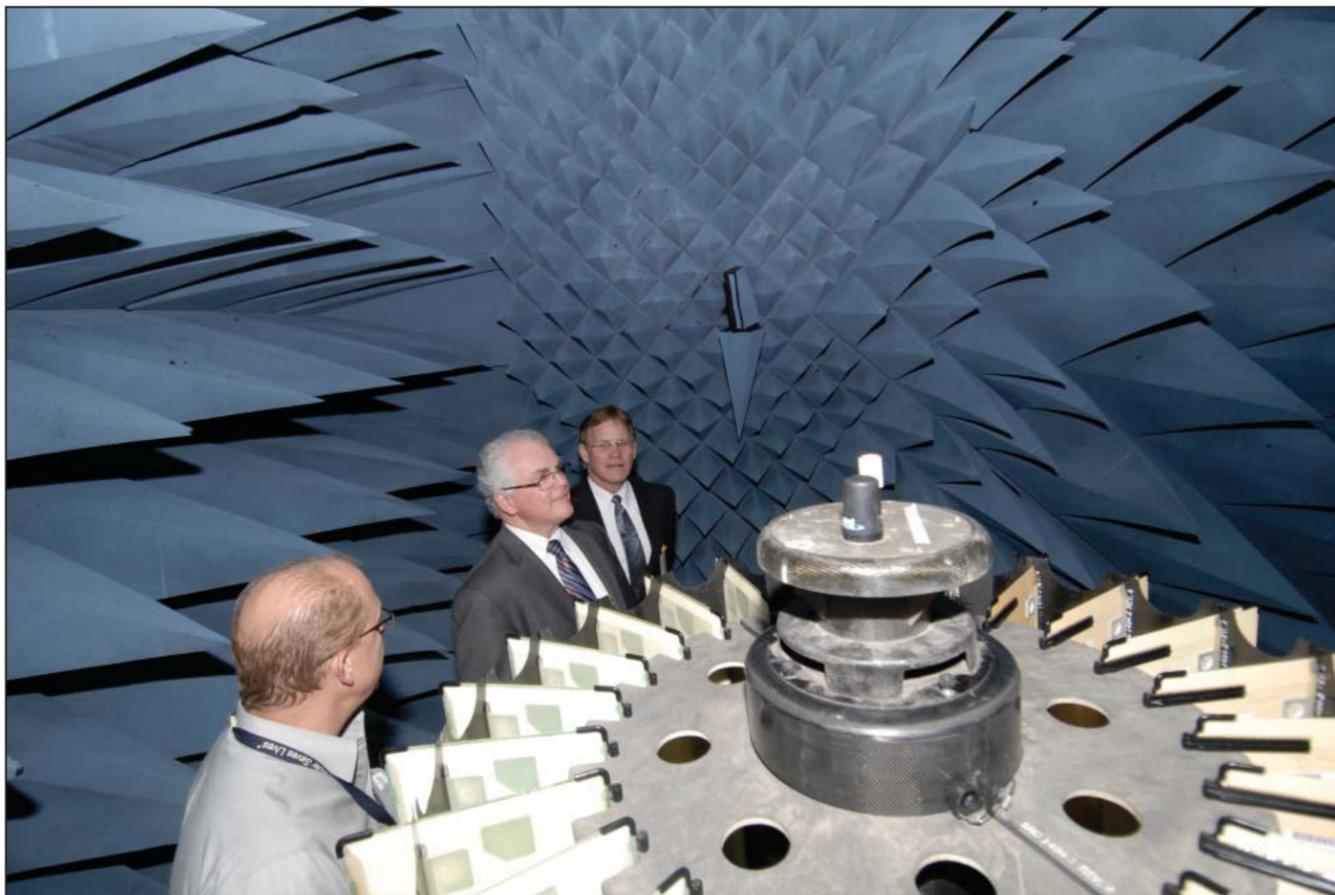
high wind, safety, operation of equipment by Soldiers in cold gear and other factors associated with extreme cold weather conditions. The team was also required to assess the impacts of extreme cold weather on transmission performance for line-of-sight and satellite links both at-the-halt and on-the-move. Procedures for the operation of the increment's general configuration items, including raising and lowering antenna masts, also had to be validated.

"There are regions in the world that have these extreme cold weather environments, and it's imperative for the Soldier to know in advance some of the lessons that we have learned up in Alaska so they will be prepared for equipment set up and use when they are deployed," said Tom Franey, WIN-T Increment 2 Reliability Test Lead. "Validating the technical manual procedures in these conditions is imperative to ensure that Soldiers deployed to these extreme environments have the knowledge and information they need to operate the equipment and perform their missions successfully."

For protection in extreme cold weather, Soldiers are issued Extended Cold Weather Clothing Systems, or ECWCS. The test operators for the Cold Weather Natural Environments Testing were able to successfully execute all of the tests wearing this Army-issued equipment.

"The operators wore these cold weather clothing systems so that we could document the human factor when they are operating the equipment, such as how they can use mittens and move around in the clothing system," Franey said. "It was important for us to have the operators wear exactly what the Soldiers would be wearing in the field."

The cold weather testing included several on-the-move threads, at-the-halt deployments and storage of the communications equipment. At-the-halt tests were performed in low light conditions following a cold soak of the configuration items overnight at temperatures that measured below negative 35 degrees.



## U.S. attorneys impressed with depot operations

From left: Emil Suchy briefs Peter Smith, U.S. attorney for the Middle District of Pennsylvania, and John Gurganus, assistant U.S. attorney for the Middle District of Pennsylvania on Tobyhanna Army Depot's Lightweight Counter Mortar Radar test mission in the LCMR anechoic test chamber. U.S. attorneys are the chief federal law enforcement officers in their districts, responsible for federal criminal prosecutions and civil cases involving the federal government. Smith and Gurganus work with the Tobyhanna Legal Office personnel on cases associated with the Middle District Federal Court and wanted to familiarize themselves with depot facilities and operations. The attorneys said they were very impressed with the depot's industrial complex and especially enjoyed the Depot Maintenance of the Future facility. Smith complimented the depot's Legal Office staff for their support of Tobyhanna. Suchy is an electronics mechanic leader in the Lightweight Counter Fire Radar Systems Branch of the Intelligence, Surveillance and Reconnaissance Directorate's Counter Fire Division. (Photo by Tony Medici)



## *Stienne Boyd*

**Duty title:** Equipment specialist  
**Directorate:** Field Logistics Support

Boyd has deployed twice (Iraq and Afghanistan) to serve as an Air Defense Airspace Management (ADAM) Cell Field Service Representative (FSR). He was responsible for the coordination, control and maintenance of data link coverage and all related equipment within theatre for Regional Command North.

While deployed, he assisted in maintaining the integration and serviceability of the ADAM Cell system with U.S. units and NATO Forces by providing Soldier assistance and expertise advice on C4I ADAM Cell equipment.

He said the most rewarding aspect of his jobs overseas was providing quality service and support while interacting with the Soldiers/customers and interacting with the many diverse cultures.

"I enjoy traveling and supporting the warfighters," he said. "The one-on-one interaction with Soldiers of the U.S. and NATO forces; troubleshooting and fixing unit issues give me a sense of value and worth."

Deployment may not be as bad or as glamorous as one may think, but it is one of the best opportunities, Boyd noted.

"It is not only a requirement of your job, it is what you make of it," he said. "Implementing technical expertise and providing top quality support gives one the feeling of self-actualization when pertaining to your job. Deploying is the best opportunity for a FSR to represent the organization; provide informational assessments of personal knowledge, equipment integration and become familiar with new products and how it is incorporated with real-world joint or NATO operations."

## *Thomas James*

**Duty title:** Equipment specialist electronics  
**Directorate:** Field Logistics Support

James has deployed seven times to Iraq supporting systems such as Tactical Operations Center Networks, Command Post Systems and Integration, Trailer

Mounted Support Systems, Combat Control Systems and Command Post Communications Systems.

His support included troubleshooting and repairing high voltage and other electronic components, fiber optics and providing training. He noted that he volunteered for the first two deployments, but it is now part of his job description.

"The most rewarding aspect of my job is figuring out a problem and bringing equipment back to full mission capability," he said. "Being away from family for long periods of time is the most challenging part. You hate it when you are [deployed] and miss it when you are not, if that makes any sense!"

Volunteers provide on-site support in positions around the globe. Work schedule is typically 7 days per week, 12 hours per day. Overtime pay, locality pay, holiday pay, Sunday premium, Foreign Post Differential and danger pay are all offered based on eligibility. Training opportunities are available to individuals interested in volunteering for a deployment or temporary duty assignment. Supervisory approval is required before volunteering to deploy. The following intranet link offers more information on deployment opportunities and points of contact: <http://intranet.tobyhanna.army.mil/Intranet/contacts/view.cfm?MenuID=5111>

# Army sees 10,000 CROWS manufactured

by Kevin Doell  
PM Soldier Weapon

WASHINGTON (Army News Service, March 26, 2012) -- The Army is marking the manufacture of the 10,000th M153 Common Remotely Operated Weapons Station, known as CROWS.

The CROWS system allows a weapon such as the M2 .50-caliber machine gun to be mounted atop a vehicle, such as the Humvee, and be targeted and fired remotely from inside the vehicle. This allows a Soldier operator to stay safely inside the vehicle.

Army officials from PEO Soldier, along with Pennsylvania Congressman Mark Critz and Norwegian Defense Attaché Rear Admiral Trond Grytting attended a March 26 event at Kongsberg Protech Systems in Johnstown, Pa.

"The growth of this program can be primarily attributed to one thing -- Soldier demand," said Mary Miller, deputy PEO Soldier. "CROWS continues to prove itself as a significant force multiplier on the battlefield with tremendous opportunities for further development."

The Army has fielded thousands of CROWS II systems in support of Soldiers since 2007 across the theater of operations on more than a dozen vehicle platforms. The program reached a major milestone in February when the Army classified the CROWS program with ACAT I status, recognizing the CROWS among the elite levels of the DOD's major defense acquisition programs.

CROWS is a turret system that provides Soldiers the ability to employ cameras, sensors, and weapons from inside the protection of an armored vehicle. CROWS provides fire superiority for the Soldier as a result of its ability to turn "area weapons," such as the M2 .50 caliber machine gun into on-the-move precision engagement weapons.

The Army launched its third CROWS competition January 9. The new contract will enable the Army to procure additional CROWS systems; maintain current and new systems with repairs and spare parts; and secure engineering services needed for product

improvements and field service support. The contract competition closed March 23 and the Army anticipates awarding a contract in the fall of 2012.

### Expanding CROWS capability

Program engineers and Soldiers alike continue to expand upon the range of applications possible for the CROWS platform. One example is the fielding of one of the Army's "Greatest Inventions" for 2010, the "Green Eyes" Escalation of Force Kit. The non-lethal green laser offers Soldiers an interim step in the escalation of force by temporarily disrupting vision and sending a warning signal across language and cultural barriers to keep innocent people from entering into harm's way.

The Army's product manager for crew served weapons incorporated Soldier feedback from an earlier operational assessment to improve the fit and function of a second generation of escalation of force kits.

Soldiers recently began to look for ways to leverage CROWS' target identification and day/night surveillance capabilities in support of force protection. Units requested fixed site mounting kits to install CROWS in guard towers to better monitor areas and target threats remotely from inside a protected structure. PM CSW began installing fixed sites in January 2012. Fielding teams plan to install systems at various combat outposts and forward operating bases throughout Afghanistan in 2012.

Other accessory upgrades of interest include a secondary screen to assist in verifying enemy combatants prior to engaging with lethal force, enhanced sensor capability, additional weapon integrations such as Javelin, and integrated 360-degree situational awareness.

The Maneuver Support Center of Excellence, which acts as the proponent for the CROWS program, is currently developing a new requirement that will determine what the future CROWS will provide in terms of capability and characteristics. The next chapter for CROWS will be written in the coming years as the proponent's new requirement is staffed, approved, and executed by PM CSW.



Soldiers in a Mine Resistant Ambush Protected vehicle with CROWS atop finish a route clearance patrol with the 57th Sappers (Airborne), 27th Engineering Battalion, and pull into the Combat Outpost Nerkh in Wardak province, Afghanistan. (Photo by Sgt. Derec Pierson)

# Army to partner with industry for up to \$7 billion in renewable-energy projects

by J.D. Leipold  
Army News Service

WASHINGTON — The Army will partner with industry for up to \$7 billion in renewable-energy sources -- wind, solar, biomass and geothermal -- and has released a draft request for proposal that could allow multiple projects to begin nationwide.

Speaking at a media roundtable March 15, Katherine Hammack, assistant secretary of the Army for Installations, Energy & Environment, said the cumulative investment will help the Army reach its goal of having 25 percent of the Army's energy come from renewable sources by 2025. She began the roundtable by restating the Army's "net-zero strategy."

"Specifically, a net-zero energy installation produces as much energy annually as it uses, and this does not mean replacement of current energy requirements with onsite energy production," she said.

"It means that installations address energy efficiency as the primary first step and then evaluate, repurpose and reuse energy as well as energy recovery."

The Army projects it will need 2.5 million megawatt hours produced worldwide of which 25 percent must come from renewable energy resources by 2025.

In addition to energy conservation, installations will strive to establish alternative forms of energy that will allow them to "island" or continue to operate should the power grid fail.

"We understand there's a need to enhance our energy security because it's operationally necessary, financially prudent and critical to our mission," Hammack said. "We know that power

grids are increasingly vulnerable and expose Army operations to risk."

She noted those risks include terrorist attacks as well as natural disasters such as drought and forest-fire conditions in the west (which some installations are already facing) and unstable weather to include tornadoes.

Hammack said the Army's risk-mitigation strategy involves onsite renewable-energy production and it must be done in a fiscally responsible manner, which is where the Energy Initiatives Task Force, or EITF, comes into play.

The EITF serves as the central managing office to plan and execute large-scale renewable energy projects of greater than 10 megawatts (roughly enough to power 30,000 homes) on Army installations, which will be accomplished by leveraging private-sector financing.

"The EITF was tasked to develop a process that is clear, consistent and transparent so that we can provide the private sector with a consistent environment to engage with the Army which will allow EITF projects to maximize return on investments for both the Army and industry," Hammack said.

EITF Executive Director John Lushetsky said that since the EITF began operating six months ago, it has developed standard approaches and criteria to evaluate different project opportunities to make the business of large-scale, renewable-energy development much more predictable and routine.

"We have screened more than 180 Army and National Guard installations and are currently engaged with 15 different installations at various levels of due diligence," he said.

## WELCOME TO THE DEPOT

Name	Title	Organization
Joseph Barone	Electronics mechanic	D/C3/Avionics
Jason Kilmer	Electronics mechanic	D/C3/Avionics
Jose Pena	IT specialist	D/C3/Avionics
Joseph Meril	Electrical engineer	D/PW
Travis Miller	Equipment specialist	D/C3/Avionics
Charlene Riggins	Calibration assistant	TMDE
James Rude	Secretary	D/PM
Jon Satriano	Quality assurance specialist	D/PII
Joseph Seprish	Electronics industrial control mech	D/PW
Valerie Silver	Secretary	D/ISR
Cory Smith	Electronics mechanic	D/ISR
Ray Stephen	Equipment specialist	D/C3/Avionics

## Army will likely surpass energy goals

by Dennis Bohannon  
Army News Service

WASHINGTON — The Army announced March 22 that it is likely to execute \$800 million in alternative financed energy efficiency projects in the next two years, more than double the amount that will be asked of the Army as part of the Federal Government's efforts to meet the requirements set forth in President Obama's December 2, 2011 Presidential Memorandum.

Once executed, these new projects will raise the total level of Army investments made through performance contracting to almost \$2.5 billion, all at no additional expense to the taxpayer.

Deputy Assistant Secretary of the Army for Energy and Sustainability, Richard Kidd IV, made the announcement during the Seventh Annual National Association of

Energy Service Companies Federal Market Workshop in Washington D.C., and repeated it during the Edison Foundation's Institute for Electric Efficiency Conference, entitled "Powering the People 2.0."

Last year, President Obama directed the federal government to enter into at least \$2 billion worth of performance-based contracts over the next two years. This mandate will be satisfied through either Energy Savings Performance Contracts (ESPCs) or Utility Energy Services Contracts (UESCs).

ESPCs and UESCs give Army facility managers solutions to facility energy development with minimal, if any, up-front costs. These contracts allow private (non-government) entities to design, provide capital investment, construct, operate, and maintain new energy-efficient equipment, products, or systems for federal facilities.

## CAREER MILESTONE



From left, depot commander Col. Charles Gibson, Archie Parker, John Parada, Alan Bucklaw, John Youshock and Sgt. Maj. Kelvin Spencer attend the Length of Service ceremony held March 28.

Four Tobyhanna employees were recognized for their years of government service during the Length of Service ceremony March 28.

**Alan Bucklaw** — 40 years, operations manager, Field Logistics Support Directorate.

**John Parada** — 35 years, chief, Expeditionary Division, Field Logistics Support Directorate.

**Archie Parker** — 30 years, logistics management specialist, C3/Avionics Management Division, Production Management Directorate.

**John Youshock** — 30 years, production controller, Master Production Scheduling Division, Production Management Directorate.

In addition to service certificates and pins, employees with 40 years of service receive a gold watch and a crystal eagle statue. Employees with 35 years receive an engraved mantel clock. Those with 30 years receive a framed American Flag that includes a photo of the depot signed by their coworkers.

Honorees who attend the Length of Service ceremony also receive a four-hour time-off award. Depot commander Col. Charles Gibson and Sgt. Maj. Kelvin Spencer presented the awards.

## Army launches apps marketplace prototype

by Army CIO/G6  
Army News Service

WASHINGTON — The newly launched Army Software Marketplace prototype now delivers 12 mobile training applications for Soldiers to use on personal phones or tablets.

The publicly-facing apps were developed by Army training schools in the Connecting Soldiers to Digital Apps, or CSDA, initiative. The apps, now approved for Army-wide use, are available online via [www.marketplace.army.mil](http://www.marketplace.army.mil). The CSDA community is continuing to submit apps.

When fully implemented, the Marketplace will deliver web-based and downloadable applications to all devices approved for use within the Army's Common Operating Environment on the Army network.

"The Apps Marketplace is at the center of Army efforts to radically reduce the time to deliver applications across the force," said Lt. Gen. Susan Lawrence, the chief information officer/G-6. "This prototype is a first step in establishing and exercising new submission and approval processes that will eventually enable Army members, organizations and third-party developers to release applications for Army-wide distribution."

The Marketplace prototype brings together key Army stakeholders to focus on implementing industry-proven agile software-development practices--such as increasing collaboration early on between end-users and developers, and delivering software to users in short release cycles.

Currently, the marketplace prototype supports publicly-facing apps on personal iOS devices. Soon, the marketplace will also support publicly-

facing apps on Android devices. Among the apps available now are: The Soldiers Blue Book (initial entry training guide), Army Values, Army Social Media Handbook and Developing a Performance Work Statement.

"Training aids, planning tools and other apps in the Marketplace give Soldiers easy access to information we need to keep current," said Sgt. 1st Class Nanette Williams, a member of the Army Executive Communications Team at the Pentagon.

Army CSDA Director Brig. Gen. Wayne Grigsby Jr. said the prototype allows CSDA to begin distributing training and leader development content to the Soldier at the point of learning. Grigsby is the Director, Mission Command Center of Excellence at Fort Leavenworth, Kan.



## RETIREES

Name	Retirement date	Organization
Michael McCloskey	March 2	D/SIS
Thomas Slavish	March 2	D/PM
Trudi Black	March 31	D/RM
William Deweese	March 31	D/C3/Avionics
Clifford Johnson	March 31	D/SIS
Richard George	March 31	D/SIS
Michael Nusbaum	March 31	D/C3/Avionics
Louis Pistella	March 31	D/IRM
Ronald Reddington	March 31	D/SIS
Stanley Sledzinski	March 31	D/SIS
Larry Welch	March 31	D/IRM
Joseph Trzcinski	March 31	D/ISR

## NEW SUPERVISORS

**Michael Corey** is supervisory information technology (IT) specialist in the Directorate of Information Management's (DOIM) Architecture Planning Branch.

As a supervisor in the Planning and Acquisition Management Division, Corey manages eight employees who are responsible for the planning and management of all acquisition of IT hardware, software and services required to remain up-to-date with Army technology standards.

Corey served two years in the U.S. Army and one year in the Army Reserves as an anti-tank gunner with the Combat Support Unit of the 3rd Armoured Division.

Prior to being named supervisor, Corey was lead IT specialist in DOIM's Architecture, Systems and Application Development Division. He began his depot career in 1978.

Corey is a 1967 graduate of Stroudsburg High School. He studied as a math and physics major at East Stroudsburg State College. He is actively involved in his community with the East Stroudsburg Methodist Church, Boy Scouts of America, Cub Scout Pack 103, and the Association of the United States Army. Some of his hobbies include computer programming, fishing and golf.



Corey



Ewing

**Ronald Ewing** is chief of the Intelligence, Surveillance and Reconnaissance Directorate's Surveillance Radar Systems Branch.

As chief, Ewing supervises 20 people who refurbish AN/TPS-59 and AN/TPS-63 radar systems.

Ewing served 26 years in the U.S. Marine Corps. His duties included quality assurance representative during Operation Desert Storm/Shield Storm with Marine Fighter Attack Squadron 212, and avionics division chief with Marine Tiltrotor Test Squadron and Marine Aviation Logistics Squadron. His decorations include Navy and Marine Corps Commendation Medal, Navy and Marine Corps Achievement Medal, Good Conduct Medal, and National Defense Service Medal.

Prior to being named chief, Ewing worked as facility operations coordinator at Holston Army Ammunition Plant in Kingsport, Tenn. He began his depot career in January.

Ewing is a 1981 graduate of Plum Senior High School in Pittsburgh. In 2011, he received a Master's Degree in Business Administration from Milligan College in Milligan, Tenn. In his spare time, Ewing enjoys fishing.

**Robert Olshefski** is chief of the System Integration and Support (SIS) Directorate's Power Source Equipment Branch.

As chief, he supervises about 20 employees in the System Reset and Overhaul Division that inspect and test electrical components from electronic shelters.

Prior to being named chief, Olshefski worked as a journeyman electrician in the SIS Directorate's Electrical Cable Support Branch. He began his depot career in 2005.

Olshefski is a 1978 graduate of Bishop Hoban High School. He is also a 32-year member of the International Brotherhood of Electrical Workers, Local 163.



Olshefski

READ THE **TOBYHANNA REPORTER**

on the depot's Internet site.

[HTTP://WWW.TOBYHANNA.ARMY.MIL/ABOUT/NEWS/REPORTER.HTML](http://www.tobyhanna.army.mil/about/news/reporter.html)

# CECOM commander makes initial depot visit

Maj. Gen. Robert S. Ferrell made his first trip to Tobyhanna on Mar. 22. His visit included an awards presentation, tour of the depot's operation areas, including Powder Smoke Ridge, Building 1 and the C4ISR Finishing Center.

Ferrell took command of the U.S. Army CECOM on Feb. 9. He joins CECOM from the U.S. Africa Command, where he served as the director, Command and Control, Communications and Computer Systems, and chief information officer.

Clockwise from upper right, CECOM commander Maj. Gen. Robert S. Ferrell gives remarks to the work force after an awards ceremony in the Administration Building. Ferrell also participated in awards ceremonies in the Building 1A Electronics Enclosure and in Building 4, Bay 4 (see Awardees, this page). Ziggy Pieszala, branch chief, shows Ferrell and CECOM Command Sgt. Maj. Kennis J. Dent the skeleton of a sheet of aluminum that was cut by a 6,000-watt metal cutting laser. Nesting software enables the manufacturing cell to maximize the use of the 4x8-foot sheet of aluminum. Jody Oustrich, SIS director, reviews the features and capabilities of the metal cutting laser in the Sheet Metal Fabrication Branch with Ferrell and Dent. Cal Morgan, division chief, briefs Ferrell and Dent on the depot's cable fabrication capability. Ferrell asks Mike Verrastro (left), branch chief, about the operation and function of the CROWS II (Common Remotely Operational Weapons System) as Dent, Janelle Laurenzano, division chief, and Keith Tucker, electronics mechanic, look on. Tobyhanna was recently named the Depot Source of Repair for the CROWS II.

(Photos by Steve Grzedzinski)



## Awardees

**Darnell T. Cooper**, police officer, Industrial Risk Management Directorate, Global War on Terrorism Medal for his support of the Counter Remote Control Improvised Explosive Device Electronic Warfare Mission.

**Adam Walski**, management analyst, Resource Management Directorate, Commander's Award for Civilian Service as well as a Global War on Terrorism Medal for his support of the Redistribution Property Accountability Teams.

**Kristin M. Santana**, secretary, Communication Systems Directorate, Commander's Award for Civilian Service as well as a Global War on Terrorism Medal for her support of the Wolfhound Mission.

**Michael Moran**, electronics mechanic leader, Intelligence, Surveillance and Reconnaissance Directorate, Global War on Terrorism Medal for his support of the Counter Remote Control Improvised Explosive Device Electronic Warfare Mission.

**Robert Szescila**, electronics mechanic, Intelligence, Surveillance and Reconnaissance Directorate, North Atlantic Treaty Organization Medal for his support of the Wolfhound Mission.