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COMMANDER

110TH AIRLIFT WING COMMANDER
By Colonel Ronald W. Wilson

Members of the 110th Airlift Wing, welcome to August drill.

If you were here last month, you likely heard me talking about how Fort Custer has made the short list for the Missile Defense Agency's (MDA) proposed addition of an eastern United States Ballistic Missile Defense site. As I made my rounds to the different units and councils, I tried to hit on a few of the ways in which a mission of this scale would transform the physical and operational infrastructure of the wing as well as in the local community. The problem I had in each briefing is that I was really only able to scratch the surface on what is a complex, multi-faceted plan to explore new opportunities to enhance the homeland's defense against threats from nations like North Korea and Iran. So I thought I would use this month's article to better define what the Ballistic Missile Defense System (BMDS) project is and then highlight the role you can play in building support for bringing a BMDS to the Battle Creek area.

To start, I want to say the proposed BMDS is not a pipedream contrived as inspiration for the future of Battle Creek. In a pool that started out with 457 locations, Fort Custer is now one of the final four sites under serious consideration by the MDA, along with Camp Ravenna in Ohio, Fort Drum in New York, and Portsmouth Survival, Evasion, Resistance and Escape Training Area in Maine. Before the MDA can make a recommendation, they are required to complete environmental impact studies at each location and file their report with the Environmental Protection Agency. Battle Creek's environmental-impact study is currently underway—already

adding \$287,000 into the local economy—and will take approximately eighteen months to finish.

So over the last several weeks, Lt. Col. Gorzynski, Fort Custer's Commander, and I have been attending scoping meetings in local communities where we are able to address public concerns, answer questions, and build support from community leaders. To allow you the same level of understanding, I want to provide some of the general information that we have been sharing and would encourage you to use this as a platform to dig deeper into the MDA's plans for missile defense. As far as the numbers, a Ballistic Missile Defense System in Battle Creek would have an economic impact of approximately 3.2 billion dollars. This money would come from a combination of 700 million dollars in new construction, 1800 jobs (civilian contractors, etc.), 300-500 temporary jobs, and 285 new active-duty Army personnel and their families. There would be 20-50 ballistic missiles on site, each roughly 55 feet in length. The missiles would be housed in underground cement silos that would launch from two areas of Fort Custer; one site on the southeast and one on the western side. It is important to note that these are not warhead capable missiles, but kinetic, bullet-to-bullet projectiles, so comparatively there is a minimal threat to the local civilian population. Although the hope is that we would never actually observe a launch since this would only happen in response to a real-world event.

I estimate that it will be at least 4-5 years before we would start to see the physical infrastructure of this massive project, should Battle Creek be chosen and Congress passes legislation to fund a new BMDS. But what the interest in Fort Custer as a BMDS site has done right now is help generate momentum on our plan for joint-basing, something that we have been trying to do for more than a decade. I want to stress that joint-basing is not joint command, but instead a physical connection between the 110th and Fort Custer at what is now Skyline

Drive. And the plans for joint basing are pressing forward regardless of what happens with the BMDS.

Even though the ability to receive and securely transfer missiles and components from our ramp to Fort Custer will be a uniquely advantageous feature of Battle Creek, the purpose of joint basing is primarily to increase collaboration between the 110th, Fort Custer, and their Marine Corps Reserve and the Navy Reserve tenet units. As of today, MDOT has committed to vacating the land and rerouting the 94 Business Loop around the south side of the base, from Columbia to Helmer, with plans to begin reconstruction of Skyline in early summer of 2015. Now unfortunately, this means that some folks are going to have to find a different route into work. I get it. But even though the orange cones can be a hassle, rest assured that the intent of this modification is to further shore up the 110th Wing's long-term sustainability.

So what can you do to help? Educate yourself and your communities about the facts. Attend a scoping meeting in your local area. Talk to your city councilmen and women as well as business leaders about the advantages a BMDS would present for West Michigan. Alleviate fears that this would somehow make Battle Creek a target. And at some point in the near future, Battle Creek Unlimited will likely be creating a template that you can use to contact your political representatives and voice your support of this incredible opportunity.

Be safe and have a great drill.

BULLETIN

CHIEF'S GOLF OUTING 2014!

The 20th Annual Chiefs' golf outing will be 27 September, 2014. (See attached registration flyer)



NEW MOTORCYCLE CLUB ON BASE

The Green Knights Military

Motorcycle Club, Chapter 124. If you are interested in joining or want more details please contact Maj Gawrych or MSgt Perigo, 110SFS.

UTA CHILDCARE

Attention 110 AW military members:

Need childcare during UTA? 12 Slots available for childcare on Saturday & Sunday of UTA 0600-1800.

Requirements: Must be attending UTA; Officer or Enlisted children can participate.

Children's age must be between 6 weeks-12 years. Child must be immunized according to American Academy of Pediatrics.

Currently, completely free. Call MSgt Tammy Zerafa with questions. 269-969-3565

DFAC MENU

Saturday

Chicken Cacciatore	Peas/Carrots
Country Style Steak	Mashed Potatoes
Spanish Style Beans	Baked Mac/
Cheese	Dinner Rolls

Sunday

Crispy Baked Chicken	Pork Chops
Brown Gravy	Rice Pilaf
Baked Potatoes	Broccoli
Carrots	Dinner Rolls

PROMOTIONS

Master Sgt. David Carter (CF)
Master Sgt. Brian Czerniak (SFS)
Master Sgt. Quentin Greiner (CES)
Master Sgt. Travis Kowalski (CF)
Master Sgt. Brett Miller (CES)
Master Sgt. David Motycka (CES)
Master Sgt. John Watson (CES)
Tech. Sgt. Nick Brock (SFS)
Staff Sgt. Andrew J. Smith (CF)
Staff Sgt. Jacob Sommer (SFS)
Staff Sgt. Catherine Wasylewski (OSS)
Senior Airman Bryan Brinkman (SFS)
Senior Airman Jacob Marcellus (OSS)
Senior Airman Nathan Meyer-Niedzwiecki (OSS)
Senior Airman Michael Stinnette (OSS)

RETIREMENTS

Lt. Col. Kevin Keith (AOG)
Tech. Sgt. Morris Harris (CES)
Tech. Sgt. Jerry Glover (CES)
Master Sgt. Robert Sudberry (AOG)
Lt. Col. Sean Carlson (AOG)
Master Sgt. James Gerst (CRTC)

JOB OPPORTUNITIES

The 172nd Attack Squadron, 110th Operations Group, will be accepting applications for the 2014 Undergraduate Remote Pilot Training (URT) Board. This board will select applicants to enter training to become pilots of the MQ-9 "Reaper" RPA (Remotely Piloted Aircraft). These are for part-time/traditional positions.

- Applications are due by Sept 19th, 2014.
- The interviews will be held Oct 18-19, 2014.
- Must be no older than 28 years old at the time of interview.
- Must enter into URT prior to turning 30.

If interested please contact Capt. Lucas Freudenburg or Capt. Andre Sprauve at DSN 580-3281/ COMM 269-969-3281, or lucas.freudenburg@ang.af.mil, andre.sprauve@ang.af.mil for an application packet.

2ND ANNUAL DUSK RUN 5K

The second annual Battle Creek Dusk Run will be 20 September 2014, drill Saturday. This event raises money for the family support program; the entry fee is \$20; it pays for a t-shirt, hot dog, and a soda. We are able to accept cash, check, or debit/credit card. Signup is available on the SharePoint link below. Hope to see you there for fellowship, fitness, and the support of a good cause. <https://eis.ang.af.mil/org/110AW/MSG/CF/Lists/Road%20Hawg%20Dusk%20Run%202014/AllItems.aspx>. If you have any questions please email road.hawg.classic@gmail.com or call (269) 969-3441.

STATE TUITION ASSISTANCE IS HERE FOR ALL ANG MEMBERS!

State Tuition Assistance may be provided for voluntary off-duty education programs in support of Soldiers' and Airmen's professional and personal self-development goals. State Tuition Assistance is directly related to retaining quality Soldiers and Airmen, enhancing their career progression, increasing the combat readiness of the Michigan National Guard, and returning Soldiers and Airmen to civilian careers.

Final draft to be approved soon!

- State TA is in the form of a reimbursement
- \$4,500/year, \$250/credit hour cap
- Certificates, Associate's Degrees, Bachelor's degrees, Master's or First Professional Degree
- Soldiers and Airmen may use State TA at accredited institutions with a campus or headquarters in Michigan, with some exceptions for Air personnel
- State TA will pay most fees that FTA will not pay
- Lifetime cap: 144 undergraduate credits/42 graduate credits
- *Eligibility:*
 - HS diploma or equivalent
 - 6-year contract (*Current 6 year or completed 6 years with any other service component*)
 - All readiness items (PT/Dental/Medical/etc..) must be in good standing at application when Commanders will certify. Commanders will not need to recertify when submitting grades for payment.

- All ranks are eligible
- Some flags will suspend eligibility
- Must maintain 2.0 GPA (undergraduate)/3.0 GPA (graduate)
- No service obligation incurred

Please bear with us in the growth of this program. The DMVA has limited resources to get the web application process started.

The application process is proposed to launch 15 Aug 2014.

DOD BONE MARROW DRIVE

**110th Airlift Wing, August 16 & 17, 1030-1330,
 Building 6930, Medical Group Waiting Room
 2Lt. Shawn Hatfield @ (269) 969-3498 shawn.hatfield@ang.af.mil**

The drive is open to all DoD personnel and their dependents to facilitate marrow and stem cell donations.

Each year, more than 12,000 people are diagnosed with diseases that require an infusion of stem cells; more than 70% are unable to find an appropriate match within their own family and will require an unrelated donor (NMDP, 2013).

Its easy to register, you will just need to fill out a consent form and submit a swab of your cheek. Your swab sample will be analyzed by a lab and your data will be input into the National Marrow Donor Registry.

Only takes 5 minutes, stop over and register today!

Dependents are also welcome to register, we have kits available that you can take home.



Lillian has been diagnosed with Acute erythroid leukemia (AEL) She has completed the first round of chemotherapy and has tolerated it pretty well. There have been complications with her breathing, and that has hindered our efforts to keep her comfortable. Lillian has been intubated for over 3 weeks to assist with her breathing and will be undergoing a tracheostomy in the next week for long term breathing support. Lillian will most likely undergo 2-3 more additional chemotherapy treatments as well as a bone marrow transplant.

BATTLE CREEK AIR NATIONAL GUARD HOSTING UNIVERSITIES

Are you ready for Class?

- Sienna Heights University will be in the Dining Facility Saturday during Lunch.
- Central Michigan University is finalizing their Memorandum of Understanding to provide us greater access to education.
- Kalamazoo Community College has identified a teacher to start teaching courses after hours here, once we have enough students signed up. If you plan to attend the next available Math class on base (one of the three noted below) coordinate with Major Black.

MATH 101 Beginning Algebra 4 CR

Prerequisite: COMPASS pre-algebra assessment score of at least 50, or COMPASS algebra assessment score of at least 20, or a “C” in MATH 99, 100, or TSMA 45. A review of arithmetic, operations on integers and rational numbers and geometric formulas; solutions of linear equations and inequalities; graphs of linear equations and linear systems; polynomials and factoring; rational expressions and equations; and radical expressions and equations.

MATH 121 Intermediate Algebra 4 CR

Prerequisite: COMPASS reading score of 70, or a “C” or “P” in STSK 96,98,99, TSRE 50,55 or 75; and a COMPASS algebra score of 40, or a “C” in Math 101. Topics included are subsets or the number system, the number line, relations and functions, graphs of linear equations and linear inequalities, linear systems of equations, polynomials, rational expressions and equations, exponents and radicals, complex numbers, polynomial equations, exponential and logarithmic functions and equations, and applications. Students are required to have a scientific calculator. Specifications will be made by instructor.

MATH 124 College Algebra 4 CR

Prerequisite: COMPASS reading score of 70, or a “C” or “P” in STSK 96, 98, 99, TSRE 50, 55, or 75; and a COMPASS algebra score of 71, or a “C” in MATH 121. This course is designed for those desiring a study in college algebra prior to studying trigonometry. A study of polynomial, rational, exponential, and logarithmic functions, inequalities, systems of equations, progressions, permutations and combinations, binomial theorem, probability, proportions and variation, mathematical induction, elementary theory of equations, elementary matrices and vectors, and introductory plane analytical geometry. Students planning to study calculus will need MATH 122 first. Students are required to have a graphing calculator. Specifications will be made by instructor. Lab Fee

FAREWELL from Command Chief Master Sgt. Trever Slater

There are times throughout a lengthy career in the military that you come across someone that truly emulates the Air Force Core Values. I can say with great sadness that our base will soon be losing one of those individuals. An Airman that always puts the needs of others before their own and has spent a career making our Air Force and Air National Guard better than it was when they got here. It has never been about their personal accomplishments and you don't dare try to give them some. This is the reason this Thank You is very ambiguous and will not directly state who I'm talking about.

I have spent that last 20 years knowing this great individual and wanted to publicly say that I have truly enjoyed working with you. You have been a great mentor, friend, and confidant. Your numerous contributions to our base can't be summarized in a short article, and I fear that I would give away your identity which would in turn cause physical harm to me! You will be greatly missed and I wish you the best in retirement.

ENVIRONMENTAL MANAGEMENT OFFICE

Introduction, Requirements

Due to the base Environmental Manager (EM), Lt. Col. James Shay, moving into the MICT Inspector General position, the current acting base Environmental Manager is 1st Lt. Jennifer Bechtel. Lt. Bechtel will carry on the work of meeting the goals outlined in the Commander-endorsed base Environmental Commitment Statement, which is available for review on the 110 AW Portal page and the public website (<http://www.110aw.ang.af.mil/>). The EM office also meets National Guard Bureau-developed Environmental Management System (EMS) requirements, which has led to the development of the VEMO site (<https://eis.ang.af.mil/func/VEMO/battlecreek/Pages/default.aspx>), where any member of the 110th Airlift Wing can find information relating to the environmental programs on base.

The latest development that affects every member of the installation is the activation of the Environmental Safety Occupational Health Training Network (ESOH-TN) for ANG members to use. ESOH-TN (link: <https://esohtn.com/index.html>) is the Air Force's on-line environmental training platform. Every member of the installation needs to register and create their profile. The site will then automatically create the list of environmental training required for job code and additional duties selected. Complete your required modules and save your pdf certificates in order to access them, if needed, during future inspections (ex. October 2015 UEI). This training is designed to be supplemental to the training provided by the base Environmental Manager.

REGISTRATION STEPS ARE AS FOLLOWS:

All users click on the blue button "ESOH Training Network" to enter network (see included picture). Enter the registration password ("esohtn" or one will be sent in an email) in the REGISTRATION PASSWORD box. Click "Create an Account" and fill in all fields. Once you select INSTALLATION, details expand to identify your duties. For Branch of Service, ANG personnel select Air National Guard. Non Mil personnel (AAFES, Tenants, Contractors) select OTHER. Choose the best fit for Wing/Group/Squadron and if no option for Flight/Function, leave blank. As the ESOHTN matures, more options will be added.

Thank you all for your time. If you have any questions regarding ESOH-TN or other environmental concerns

(ex. hazardous waste, cultural resources, water/air quality, green procurement, and natural resources), please call the Environmental Management office at DSN 580-3246, Comm 269-969-3246.

SUBMISSION GRAPPLING

110TH AIRLIFT WING
Chief Master Sgt. James Bottoroff

Submission Grappling, also commonly known as Brazilian Jiu-Jitsu, is a martial art form that was made famous by the Gracie family during the early years of the UFC. Brazilian Jiu-Jitsu is a form of self-defense that focuses on ground fighting and enables smaller, weaker individuals to defeat larger, stronger opponents through superior technique and leverage and the use of chokes and joint manipulation. Training in BJJ not only improves your chances for survival should you find yourself in a bad situation, it is an excellent form of physical and mental conditioning. The 110th recently held a submission grappling class conducted by Amir Khillah, owner of Lightning Kicks in Kalamazoo. Participants of the class learned several sweeps, submissions, and escapes. If you are interested in learning more about Brazilian Jiu-Jitsu or other forms of martial arts, contact Amir at (269) 383-2610 for a free introductory class.



CEREAL CITY CHIEF'S COUNCIL

20th Annual Golf Outing



HOLE PRIZES-50/50 RAFFLE-PARTICIPANT GIFTS

You are Invited to Attend

CEREAL CITY CHIEF'S COUNCIL

Annual Golf Outing



27 September 2014

0745-0815 Team Check-in

Marywood Golf Course

21310 North Avenue, Battle Creek, MI 49017



REGISTRATION:

\$220.00 / Team (4 Person Teams)

Includes 18 holes of golf with cart and lunch

Registration limited to the first 36 teams paid

Make checks payable to:

Cereal City Chief's Council (CCCC)

SEND REGISTRATION FORM AND PAYMENT TO:

CMSgt Jim Trainor or CMSgt Chuck Combs

51 Scorpion Avenue

Battle Creek, MI 49037

BE A SPONSOR!

♥	\$100.00
♥♥	\$200.00
♥♥♥	\$300.00•
♥♥♥♥	\$600.00••

- Includes 1/2 price team registration
- Includes team registration

REGISTRATION FORM

Team Captain: _____ Phone: _____

Confirmation E-mail Address: _____

Player 2: _____

Player 3: _____

Player 4: _____

I would like to be a sponsor. Level of Sponsorship: _____

FOR MORE INFORMATION PLEASE CALL CMSGT CHUCK HALT AT 269.660.5951



**State Tuition
Assistance!!!**

It's here!!

**College Day-Saturday
Sept UTA**

**MI Works
will be here too!**

COLLEGE DAY!!!

***Air National Guard
Base
Battle Creek, MI***

***Saturday UTA-20 Sep
1000-1400***

***Building 6922 (AOG)
Training Room
Take a left coming into the***

MICHIGAN AIR NATIONAL GUARD

**MSgt Geraldine Ladd
110TH AIRLIFT WING
3545 MUSTANG AVENUE
BATTLE CREEK MI 49037
269-969-3205**



- ⇒ **U of M Flint**
- ⇒ **Central Michigan University**
- ⇒ **Davenport University**
- ⇒ **Kellogg Community College**
- ⇒ **Kalamazoo Valley Community College**
- ⇒ **Baker College**
- ⇒ **Lansing Community College**
- ⇒ **Cornerstone University**
- ⇒ **Sienna Heights University**
- ⇒ **Western MI University**
- ⇒ **University of Phoenix**
- ⇒ **Miller College**
- ⇒ **Consortium of Veteran Educators**
- ⇒ **VA Resource Representatives and more...**
- ⇒ **MI Works/Employment Assistance will be here for you!**

110 AW LEADERSHIP OBSTACLE CHALLENGE

SEPTEMBER UTA

SPONSORED BY THE CGOC



Leadership Reaction Course

17 station course, (ten obstacles over water) designed to test and build leaders reactions to different scenarios.



- ◆ POW compound escape
- ◆ Ammo delivery across a damaged bridge
- ◆ Blood delivery across a damage bridge
- ◆ Transport friendly wounded across a stream
- ◆ Oil drum over fence

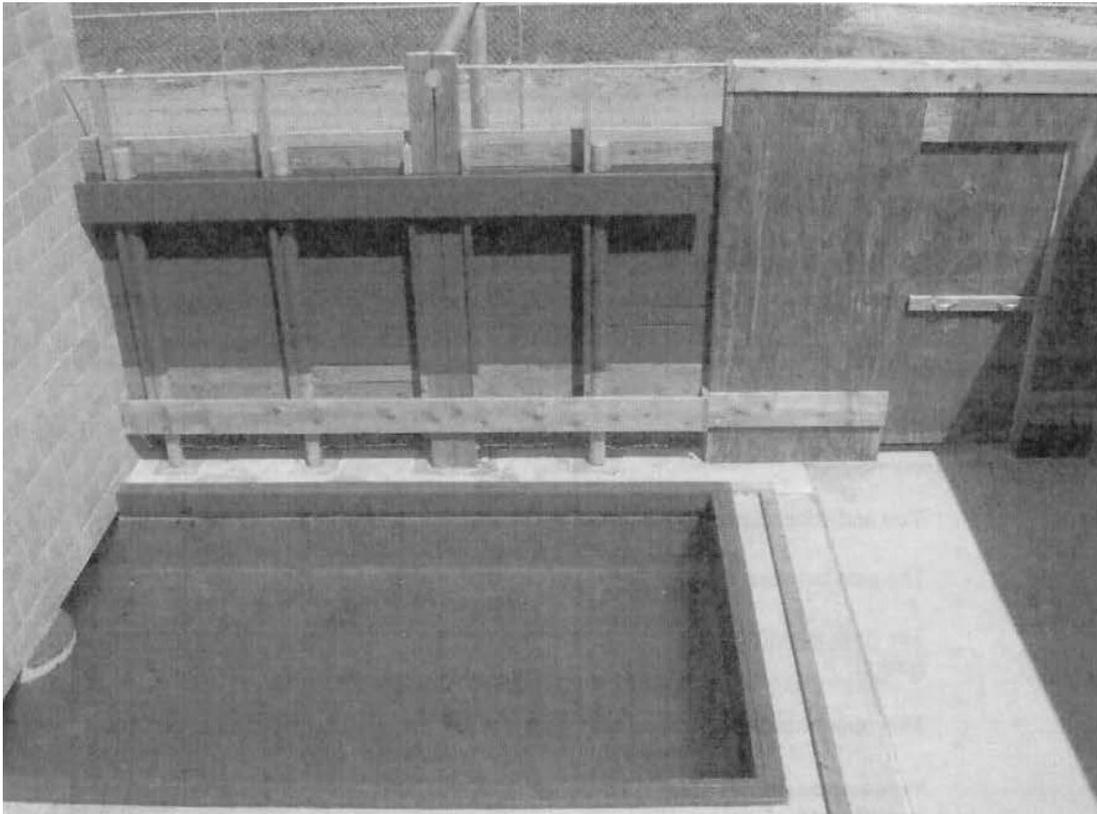
- ◆ Cross a mine field and tank trap,
- ◆ Move through dangerous culverts
- ◆ Get ammo to friendly troops
- ◆ Crossing a swift stream



- ◆ Ammo across a river
- ◆ Cross a fence with gear and troops
- ◆ Cross a minefield
- ◆ Cross a river with all supplies



Each team will demonstrate skills in planning, organizing, decision-making, supervision and communication in order to complete station in allotted time.





Who: Participants: All 110 AW Junior Enlisted Airmen and Junior NCOs

Observers/Mentors: All 110 AW Senior NCOs and CGOs.

Register: <https://www.surveymonkey.com/s/YJ86Z53> NLT COB 17Aug

What: Leadership Reaction Course (LRC) designed to build and evaluate leadership skills thru hands-on team building scenarios.

When: 8am-Noon, Sunday, 21Sep.

Where: Observers/Mentors: Meet 8:15am at the Ft Custer LCR site

Participants: Meet 9am sharp at the Ft Custer LCR site

Why: Build leadership skills of our Airmen through a practical and fun leadership event

What to bring: Both participants and observers/mentors need to bring Kevlar helmet, Leather gloves. Change of uniform including boots and/or PT shoes.

For more information contact:

Capt Ignacio Perez: ignacio.perez@ang.af.mil

110 AW PAINTBALL SEPTEMBER UTA SPONSORED BY CGOC





Who: All 110 AW.

What: Paintball.

When: 3:45-6pm, Saturday, 20Sep.

Where: Meet 3:45pm sharp at Ft Custer MOUT (village) to divide into teams and begin paintball course.

Why: Build camaraderie and esprit de core among 110 AW in a tactical training environment.

Cost: Bring \$15 cash (estimated) to purchase clear paintballs (clear required by Ft Custer).

What to bring: Personal paintball uniform (not ABUs).
Personal paintball gear. *Please bring extra equipment you would be willing share if you have it.*
Contact Capt Stommen if you need equipment

For more information contact:

Capt Stommen: jacob.stommen@ang.af.mil