

 **The 319th Air Base Wing** 

Warriors of the North...
Fighting from the Forks!



Colonel Paul E. Bauman
319 ABW Commander

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 **Overview** 

- Brief history
- Leadership
- Demographics
- GFafb missions
- Community involvement
- Summary



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Where we've been...



- 1956 – Construction begins
- 1960 – First flying units assigned
- 1970 – Space and Missiles
- 1980 – Bomber, Tankers, Missiles
- 1993 – 319th Air Refueling Wing
- 2001 – Silos destroyed IAW START treaty
- 2005 – BRAC
- 2008 – First DHS UAS mission flown
- 2010 – 319th Air Refueling Wing drawdown
- 2011 – First Global Hawk arrives, 69 RG stands up
- 2013 – Global Hawk Block 40 deployment



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AMC/EC/ABW Commanders



Gen. McDew

Air Mobility Command
Scott AFB, IL



Maj Gen Martin

USAF Expeditionary Center
JB McGuire-Dix, NJ



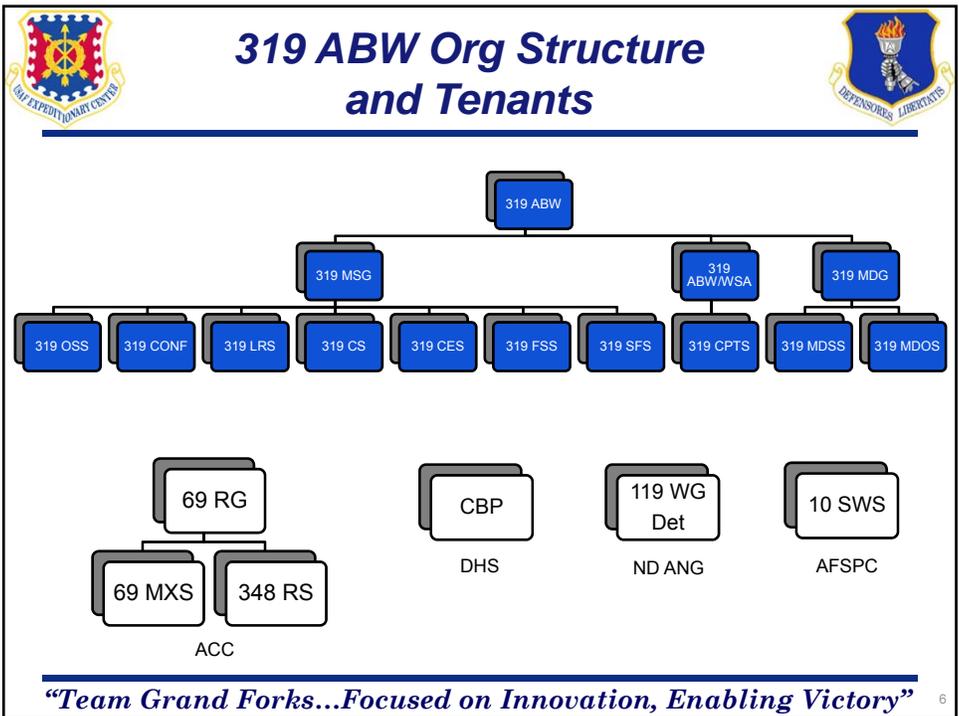
Col Bauman

319 ABW
Grand Forks AFB, ND



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GFAFB Demographics



- Base Population: ~3200
 - 1,700 Active Duty Military (tenants & GSUs included)
 - 286 Civilian Employees (APF & NAF)
 - 1,200+ Family Members
- Acreage: 4,830 acres
- 313 different AF specialties
- On average, 140 Airmen deployed
- Economic impact to GF - \$203M FY12



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Air Force Family Expectations



Grand Forks Air Force Base Vision

Forging innovative airpower through world-class Airmen, installation support, and community partnerships; Warriors of the North enabling victory across the spectrum--local, national, global, and space...because without *It*, you lose!

Professional
Proficient
Passionate



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319 ABW/CC Priorities



Provide total spectrum support which enables...

Global Vigilance, Global Reach and Global Power for America

1. Support current missions
2. Maintain critical infrastructure for potential future missions
3. Increase trust with community partners by facilitating local opportunities for R&D, training, production and testing of future air power capabilities

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319 ABW Total Spectrum Support



- 1400+ Mission Ready Warriors
 - Agile, responsive Logisticians
 - Top-rated Med clinic/ambulance services
 - Battle-ready, fearless Defenders
 - Skilled and efficient Engineers
 - World class Services providers
 - High tech Communications experts
 - Round-the-clock Operations Support
- 12,000' runway w/ample ramp space
 - Capacity for dozens of heavy a/c
 - Air mobility operations node
 - Hurricane/Severe WX evacs
 - Flood fight aircraft/equipment
- Base of the future; leading the way
 - RPA/airspace integration
 - Home to multiple gov't agencies
 - #2 busiest RAPCON in AMC
 - Global connectivity



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GFAFB's Combined Mission Set



TENANT & SUPPORTED UNITS

- 69th Reconnaissance Group
- U.S. Customs & Border Protection (CBP)
- 10th Space Warning Squadron (at Cavalier AFS)
- 119th Wing ND ANG Detachment



DHS - CBP



69 RG



Cavalier AFS Acquisition Radar



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69th Reconnaissance Group



- The Group HQ for all Global Hawk operations
 - EQ-4 Block 20 Battlefield Airborne Communications Node (BACN)
 - RQ-4 Block 40 with moving target indicator sensor suite
- Flies combat support missions in support of COCOM requirements
 - EQ-4 provides comm and data link support to warfighter
 - Block 40 provides moving target data & radar imagery to warfighter



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Customs and Border Protection



- Operates the MQ-9 Predator B aircraft from GFAFB
 - Provides high quality streaming video to first responders
 - Ideal aircraft to support emergency operations, recoveries, and domestic operations
- Missions
 - Support Homeland Security and law enforcement missions
 - Identify/intercept potential terrorists & illegal cross-border activity
 - Support disaster relief efforts by aiding FEMA and USCG
 - Train DHS & USCG Predator pilots--initial quals & msn certifications
 - Partner with DoD to test new technologies (i.e. Harvester pod)



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119th Wing North Dakota Air National Guard



- Operates the MQ-1 Predator A aircraft from GFAFB
- Missions
 - Train National Guard Predator pilots--initial launch & recovery ops
 - Maintain mission ready status for all 119th Wing pilots
 - Maintain 119th Wing MQ-1 fleet of aircraft



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Installation Defense for Cavalier Air Force Station



- 10 SWS Mission
 - Provide missile warning and space surveillance data to NORAD, STRATCOM, and other CCDRs
 - Enable space situational awareness and space control
 - Provide attack characterization data to the SECDEF and POTUS
- 319 ABW support to 10 SWS
 - 319 SFS provides continuous security w/12 defenders on 4-day rotations
 - CONF, LRS, MDG, MPS, MWR
 - Resiliency – 1st Shirts, chaplains, awards program



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GFAFB Community Involvement



- GFAFB economic impact to Grand Forks - \$203M (FY12)
- Base leadership involvement
 - Base Realignment Impact Committee (BRIC)
 - Community Base Enhancement Initiative (CBEI)
 - Economic Development Corp (EDC)
 - Chamber of Commerce & MAC
- Key civic/business leaders named as 319 ABW ambassadors, honorary commanders & chiefs
- Base personnel enjoy community sponsored events
 - Golf tournaments
 - Summer/winter bash
 - UND athletic events
- Base support for local/state disaster response
 - Flood fight and aftermath support
 - Community fire response
 - Vehicle accidents
- ND signed Interstate Compact for Educational Opportunity for Military Children
- \$2.8M in federal funds received for Impact Aid Program (FY13)
 - Grand Forks, Larimore, Northwood & Emerado school districts



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CSAF Message



***“We are the World’s greatest Air Force—
powered by Airmen, fueled by innovation!”
- Gen Welsh***

AIR FORCE MISSIONS

Air & Space Superiority	Intelligence, Surveillance & Reconnaissance	Rapid Global Mobility	Global Strike	Command & Control
<ul style="list-style-type: none"> • Cavalier 	<ul style="list-style-type: none"> • GH Block 40 • ANG Predators • Cavalier 	<ul style="list-style-type: none"> • 319 ABW airfield & facilities 		<ul style="list-style-type: none"> • HFGCS • GH Block 20

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Questions?

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STRATEGIC FRAMEWORK TO ADDRESS ENHANCE USE LEASE (EUL) FOR NATIONAL CENTER FOR ISR DEVELOPMENT (NCID) AT GRAND FORKS AFB

Problem Statement: Grand Forks County submitted a proposal to build Grand Sky Park; a commercial venture focused on development of Unmanned Aircraft Systems which stands independent of missions at Grand Forks Air Force Base, and is financially beneficial to the AF

1. Assess Environment (SAF/IE, AFCEC, Grand Forks AFB, Grand Forks County, Base Realignment Impact Committee (BRIC), and higher education/industry partners)

Internal: AF is one of four stakeholders

SAF/IE/IEI

- EUL approval authority
- Heard County proposal in May 2012
- Approved sole source negotiations

AFCEC

- Provide guidance, legal direction and action on process
- Initiated proposal review on Nov 2012
- Presented to Strat Basing Feb 2013, EUL to proceed
- Closed proposal review Apr 2013, finalized terms Jul 2013
- Developing leases, negotiations ongoing

Grand Forks AFB

- Major player in exclusive negotiations with County
- Identified non-excess land (217 acre parcel)
- De-conflicted current missions and potential future missions
- Benefactor of proceeds from land rent payments, and tenant rents

External: Three of four stakeholders identified in EUL proposal

Grand Forks County

- Stakeholder and proposed lessee
- Using ND State allocated funds for initiatives (\$900K/\$7M)
- Seek investors for Grand Sky, and attract tenants w/ common mission

Higher Education and Industry Partners

- Identified tenants to occupy Grand Sky Development

2. Identify Grand Forks AFB Interests

- Current Mission/Tenant missions
- Maximize idle use of non-excess property; generate revenue
- Potential future missions assigned
- Community relations

3. Analyze Opportunities and Threats to Grand Forks AFB Interests

- O – Unleash captive value of non-excess property
- O – Develop underutilized land for potential growth
- O – Activities attract other private initiatives for excess property
- T – Cost to develop EUL, sunk-labor & threat of non-viable performance
- T – Ability for GF County to attract tenants
- T – Lock “face” of base, impact to other mission platforms

4. Objectives

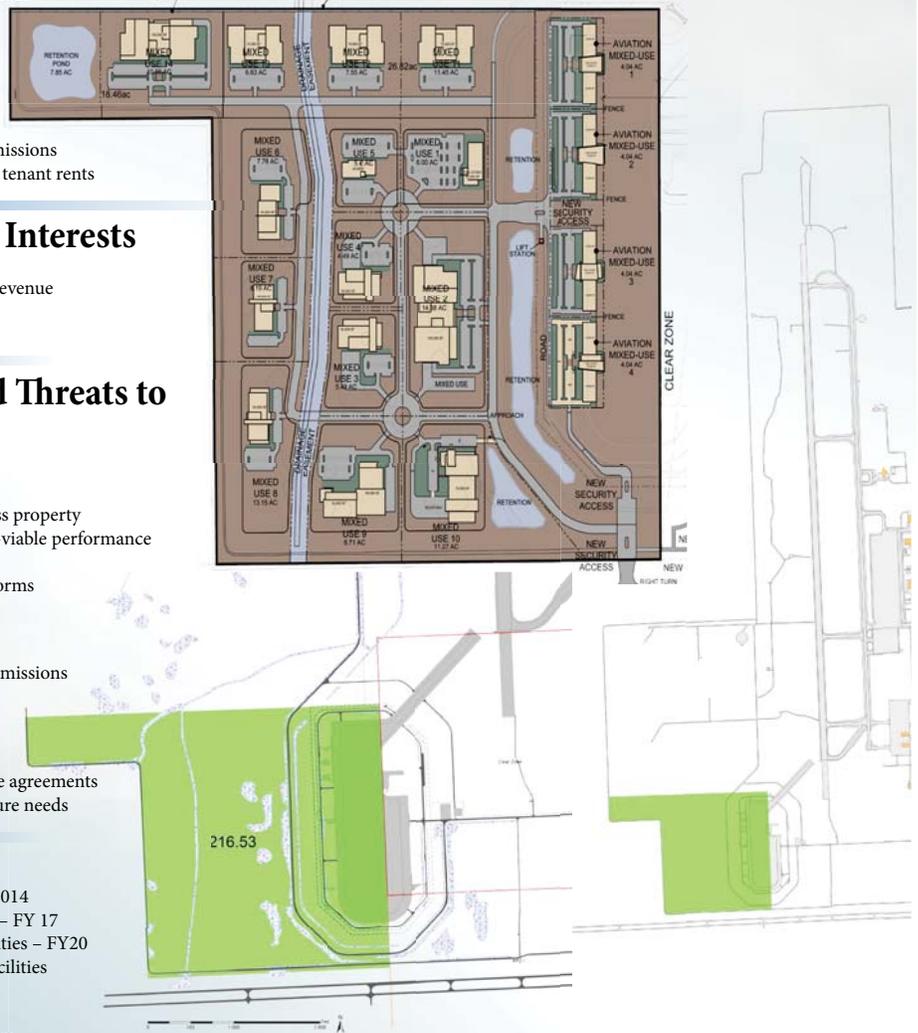
- Ensure EUL does not conflict with current/future AF missions
- Positive benefit to cost differential

5. Means/Ways

- AFCEC and base / Ensure financial viability via lease agreements
- Base / De-conflict with current and future infrastructure needs

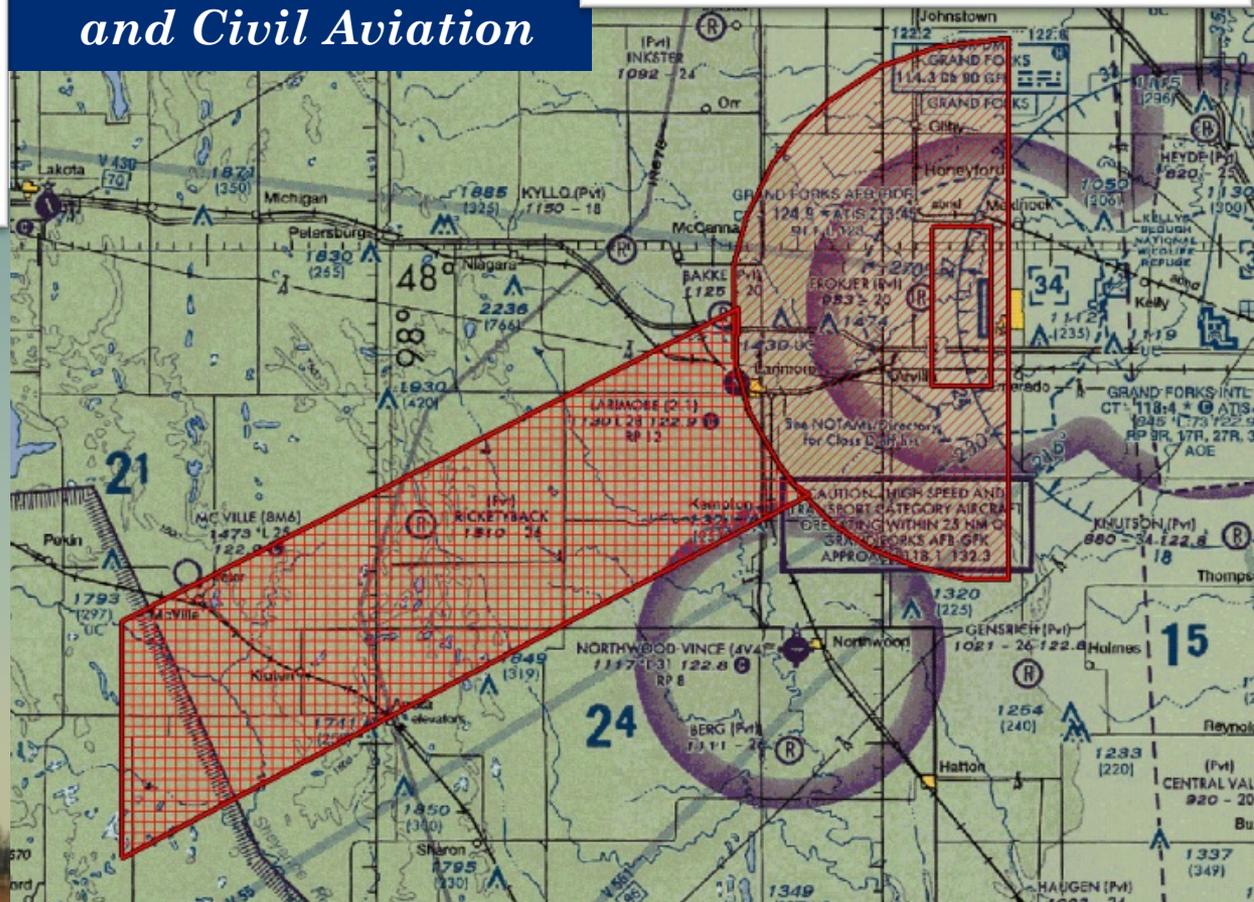
6. End State and Phasing

- Phase 1: Construct ground infrastructure – Summer 2014
- Phase 2: Four aviation mixed use and admin facilities – FY 17
- Phase 3: Initial stages of full build-out remaining facilities – FY20
- 217 Acre Business Park w/ 1.2M Square Feet usable facilities
- 2500 highly technical, professional jobs
- \$300M in total investment
- \$10M to AF first 15 years, and \$50M through lease term



319 OSS

- *RAPCON Controls 124,000 Ops a Year*
- *Leading the Way for Integration of UAS into National Airspace System*
- *Innovative Efforts to Integrate UAS and Civil Aviation*



319 CES – Enhanced Use Lease “Grand Sky Park”

- Privately funded \$300M, 218 acre UAV complex
- Bringing 3000 high tech jobs to the Grand Forks area
- \$1M per year back to base infrastructure for 50 years
- Integration with UND, state and commercial clients

