Laser Focus on Readiness

TWV: Rebuilding the Fleet – Reset, Repair, Re-buy

LTG Clyde A. Vaughn
Director, Army National Guard
State of the ARNG
Level of Activity Since 9/11

Total Soldiers on a mission as of 23 January 2009

- **Iraqi Freedom**: 31,406
- **Counter Drug**: 1,830
- **Enduring Freedom**: 11,047
- **Domestic Operations (SAD)**: 9,033
- **Operation Noble Eagle**: 248
- **Operation Jump Start**: 0
- **Balkans / MFO**: 3,024
- **Hurricane Support**: 0
- **WTU Program**: 246
- **Midwest Floods**: 0

Total Currently Mobilized: 56,834
Phase 1 & 2  Force Structure/End Strength Deviation

2005 – Phase 1 & 2  Turn around recruiting and grow ARNG end strength

2006 – Phase 1 & 2  Take out excess force structure

Phase 3 – 6  Increase Trained Soldiers in Units

2008 – Phase 3  Increase IET shippers (decrease training pipeline)

2009 – Phase 4  Establish mini TTHS – Build 12,500 RSP over ES

2009 – Phase 5  Establish DEP(FSTP) as a call forward for RSP (lower awaiting training pipeline) and remove DEP from end strength calculation

2009 – Phase 6  Establish IRR-G. Remove non-performance category from end strength calculation
<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>Now</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.) FS Authorization</strong></td>
<td>376,105</td>
<td>349,581</td>
<td>355,614</td>
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<tr>
<td><strong>2.) ES</strong></td>
<td>329,893*</td>
<td>365,916</td>
<td>370,700</td>
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<td><strong>3.) Total MOSQ</strong></td>
<td>292,353</td>
<td>314,177</td>
<td>338,078</td>
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<td><em>(Trained, not DMOSQ)</em></td>
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<tr>
<td><strong>ES – TPL – NOVAL = MOSQ</strong></td>
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<td><strong>4.) % MOSQ</strong></td>
<td>77.7%</td>
<td>89.9%</td>
<td>95.1%</td>
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</table>

*July 2005 was the low point for modern ARNG ES*
Path to ARNG Balanced Readiness
By Adding TTHS of 12.5K & Reducing Awaiting Training

FSA
End Strength

*Trained End Strength includes those in training
Laser Focus on Readiness

Readiness

- People
- Equipment
- Structure
- Training
Army Equipping Strategy

IMPERATIVES:

• Standardized MTOEs across all components
• More capable MTOEs
• Same modernized equipment across all components
• Provide cyclic, predictable readiness
• Resourced at 100% of requirements
Why 100% is Needed

• It takes more than 100% of a unit’s requirement to mobilize it:
  - Replace broken equipment
  - Train in Pre-Mob
  - Equip Mob Stations
  - Support TPE
  - Battle Losses
  - Equipment in Transit
  - Reset
  - ~17-22% Delta to be covered by Non Deployers

Equipping Cycle in a Protracted War

Low equipping levels at initiation of conflict start downward spiral as SBE, battle damage, training sets, etc., draw down inventories.

Supply does not keep up with demand so you must cross level internally

- Starting at 100% every 2 units deployed breaks 1
- Starting at 70% every unit deployed breaks 8
FY 2010 Top 25 Equipment Shortfalls*

- ABCS (FBCB2, MCS, DTSS)
- Armored Breaching Vehicle
- Aviation Systems
  (CH 47F, UH60 A-to-L Mod, UH-60M, AH64 A-D MOD, JCA, LUH)
- TMDE (Electronic Test Sets, SATS Tool Sets)
- Chemical Decontamination
  (JSTDS-SS, CBPS)
- Digital Enablers (MTS)
- Field Feeding Systems
  (Containerized Kitchen, Sanitation Center)
- Horizontal Construction Equipment
  (Scraper Elevating, Loader Scoop Type, Grader Road Motorized)
- Joint Assault Bridge
- Joint Precision Cargo Air Drop (10,000lbs & 2000 lbs)
- Medical Field Systems
  (MC4)
- Radars
  (Enhanced Q-36)
- Radios (SINCGARS F Model, COTS Tactical Radios)
- Route & Area Clearance
  (Mounting Kit: Roller Mine Clearing, Roller Mine Clearing:
  Track Width Tank MTD, Ground Penetrating Radar)
- Small Arms
  (.50 Cal MG)
- Stryker
  (Commanders Vehicle, Medical Evacuation Vehicle (MEV))
- Tactical Electric Power
- Tactical Trailers
  (Light Tactical Trailer, FMTV- Cargo Trailers)
- Tactical Water System
  (Hippo)
- TOCS/SICPS
  CPP/TMSS
- ULUV
  (Ultra Light Utility Vehicles)
- WIN-T

* List is not prioritized.

Black=Carryover
Green=Add
As of 1 Nov 08

**Truck Distribution by State**

- **Total Trucks Authorized:** 81,949
- **Total Trucks On Hand:** 52,366
- **Percent On Hand:** 64%

*Prime Only, No Legacy Substitutions*
TWV Status

HMMWVs

FY 15 Required: 48,527
FY 15 On Hand: 48,527
74% On Hand

$2.4B Modernization UFR

FMTVs

FY 15 Required: 29,731
FY 15 On Hand: 19,729
31% On Hand

$4.2B UFR

HTVs

FY 15 Required: 14,389
FY 15 On Hand: 14,389
83% On Hand

FY 09 11 13 15

FY 09 11 13 15

FY 09 11 13 15
Mission:
NDAA requires CNGB to certify receipt of equipment intended by Congress for the ARNG

Problem:
Present systems make it difficult to trace dollars and equipment from programming to appropriation to procurement and final delivery of equipment to units.

This is an important accountability issue for the Army.

NGB Action:
Assist Army in fixing systems for future years

Reconcile receipts for past two years and track receipts in future
• 100% Fill of modern vehicles
• Maintain programmed funding through FY 15
• Modernization of requirement documents
• Track delivery of programmed equipment
• Intensely manage fleet as an Operational Force
• Aggressively turn-in obsolete and excess equipment
Questions?