The Regional Coordination Committee meeting will begin shortly.

Please mute your microphone and enter your name and organization in the chat box.
Item 1

Welcome and Roll Call
Item 2

Approval of Meeting Summary (Action)
Item 3
F-35A Beddown Update
301st FIGHTER WING
MISSION BRIEFING

Col Allen Duckworth
301st Fighter Wing
Commander

TRAIN AND DEPLOY COMBAT-READY AIRMEN
MISSION
Train and deploy combat-ready Airmen

VISION
Premier provider of leading-edge Airpower with mission-ready, empowered, Total Force Airmen balancing family, employer, and country

FY20 PRIORITIES
Accelerate & Maintain Full-Spectrum Readiness
Recruit, Develop & Retain Resilient Airmen
Maximize Airmen’s Time
F-35 IOC (Initial Operational Capability) for 301 FW & 44 FG
Joint Reserve Base (JRB)

About 301st Fighter Wing

301FW Sub-Units

Air Expedition Force (AEF)
HQ 10th Air Force

301st Fighter Wing

136th Airlift Wing

158th Aviation Regiment

370th Chemical Unit

Marine Aircraft Group 41

Fleet Logistics Support Wing

14th Marine Regiment
Plant Value: $5.703 billion
(all facilities & structures)

No. of Buildings: 396 (3.4M SF)
(307 Navy, 84 Air Force, 20 TXANG)

Improved Acreage: 1,737 Acres

All on the Smallest Footprint Ever!
Total 301 FW economic impact for FY18 was more than $170M.

NAS JRB Fort Worth as a whole contributed $3.7 billion to the Texas economy in 2019.
Aircraft of the 301st Fighter Wing

- **1944**: P-47 Thunderbolt
  - Pacific Theater
- **1972**: F-105 Thunderchief
  - “Thud”
  - Carswell AFB
- **1981**: F-4D Phantom II
  - Carswell AFB
- **1987**: F-4E Phantom II
  - Carswell AFB
- **1991**: F-16C Fighting Falcon
  - “Viper”
  - Carswell AFB
301st Fighter Wing — Fort Worth, Texas

AIRCRAFT
>20 x F-16C

MISSION
Combat

MANPOWER
~ 2050

301FW snapshot

301st Fighter Wing - NAS Fort Worth JRB (F-16C+)
  • Reserve Associate

Subordinate Units

44th Fighter Group - Eglin AFB (F-22/T-38A)
  • Classic Associate

24th Fighter Squadron (F-16C+)
  • Active Associate

SUCCESSES
• AEF volunteerism & mission execution
• Total Force Integration
• F-35 preferred location selection (Awaiting ROD Nov 2020)

OPPORTUNITIES/CHALLENGES
• Aging F-16 fleet
• Airmen’s time
• Uncertain budget / continuing resolution
301 FW medical squadron

Mission is to maintain the Human Weapon System in theater and at home

Became 1 of 3 AFRC medical units to establish and fully staff an Expeditionary Medical Support facility in a deployed environment

Vision is to be the premier medical unit in the Air Force Reserve Command

The 195-person squadron provides in garrison support to the wing and deployable support to combatant commands
301 FW mission support group

DoD Police
Bioenvironmental
Civilian Personnel
Base Civil Eng / Contracting
301 FW Force Support Sq

301 FW Civil Engineer Sq
73d Aerial Port Sq
301 FW Communications Sq
301 FW Security Forces Sq
301 FW Logistics Readiness Sq
301 FW maintenance group

Combat Sortie Generation

Intermediate-Level Maintenance

Munitions Maintenance and Storage
301 FW operations group

High level of combat readiness assuring the following capabilities:

Immediate mobilization and worldwide deployment

Employment of the F-16C+ utilizing the aircraft’s unique precision ground attack and offensive capability

Constant vigilance combating terrorism at home and abroad to provide an advanced force for homeland defense

457th Fighter Squadron “SPADS”
Total Force Integration:

TFI allows active-duty pilots to garner greater experience than their counterparts, as most Reserve pilots in the 301FW are instructor pilots with more than 2,000 flight hours (average experience).

301 FW is an active association bringing in approximately 165 active duty members to fly and maintain Air Force Reserve F-16s.

Active Duty maintainers learn from Reserve members who have worked on F-16s for 15-20 years in many cases.

Crew chiefs are dedicated to a single jet – gives a sense of ownership and pride.

TFI passes valuable maintenance knowledge to younger maintainers to preserve the fleet.
44th fighter group

Classic Association:

Partnered with the 325th Fighter Wing at Tyndall AFB, Fla.

Unit’s mission involves the F-22 Raptor, a 5th generation aircraft, and T-38A Adversary aircraft

Mission is to train and produce unrivaled 5th generation combat airpower through mission-ready Airmen

Hurricane Michael has displaced the 44 FG, where they are now conducting operations at Eglin AFB and Tyndall AFB.
combat
missions summary

11 combat operations in past 16 years

~3500 combat sorties

Combat air patrols over Kuwait, Southern and Northern Iraq, Korea

Combat operations over Iraq, Afghanistan and Syria

Operation NOBLE EAGLE
reserve triad

Good for the Air Force, Community, and America

BALANCE
critical component of our national defense

FAMILY

EMPLOYER

RESERVE
Takeaways

Experienced (tenure & civilian depth)

Cost Effective

Sustainable / Retention

Future Opportunities to Integrate 5th Generation Aircraft and making AFRC history
301st Fighter Wing - Fort Worth, Texas
Train and Deploy Combat-Ready Airmen

Questions?

Train and Deploy Combat-Ready Airmen
Item 4

Defense Manufacturing Community Support Program
PROPOSAL FOR A NORTH TEXAS DEFENSE MANUFACTURING CONSORTIUM

NCTCOG | 10.18.2020
## Department of Defense Identified Key Technologies Gaps

<table>
<thead>
<tr>
<th>Aircraft</th>
<th>Chemical, Biological, Radiological, Nuclear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ground Systems</td>
<td>Munitions and Missiles</td>
</tr>
<tr>
<td>Nuclear Matter Warheads</td>
<td>Radar and Electronic Warfare</td>
</tr>
<tr>
<td>Shipbuilding</td>
<td>Soldier Systems</td>
</tr>
<tr>
<td>Space</td>
<td>Materials</td>
</tr>
<tr>
<td>Cybersecurity for Manufacturing</td>
<td>Electronics</td>
</tr>
<tr>
<td>Machine Tools</td>
<td>Organic Industrial Base</td>
</tr>
<tr>
<td>Software Engineering</td>
<td>Workforce</td>
</tr>
</tbody>
</table>
## 20 Technologies identified as Critical for National Security

<table>
<thead>
<tr>
<th>Advanced Computing</th>
<th>Chemical, Biological, Radiological And Nuclear Mitigation Technologies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Conventional Weapons Technologies</td>
<td>Communication And Networking</td>
</tr>
<tr>
<td>Advanced Engineering Materials</td>
<td>Data Science And Storage</td>
</tr>
<tr>
<td>Advanced Manufacturing</td>
<td>Distributed Ledger Technologies</td>
</tr>
<tr>
<td>Advanced Sensing</td>
<td>Energy Technologies</td>
</tr>
<tr>
<td>Aero-engine Technologies</td>
<td>Human-machine Interfaces</td>
</tr>
<tr>
<td>Agricultural Technologies</td>
<td>Medical And Public Health Technologies</td>
</tr>
<tr>
<td>Artificial Intelligence</td>
<td>Quantum Information Science</td>
</tr>
<tr>
<td>Autonomous Systems</td>
<td>Semiconductors And Microelectronics</td>
</tr>
<tr>
<td>Biotechnologies</td>
<td>Space Technologies</td>
</tr>
</tbody>
</table>
Initial Strategies Based on the Defense Military Community Support Program

- Workforce Software Skill Development
- Supply Chain Cybersecurity
- Supply Chain Visibility and Optimization
- Defense Sole-Source Supplier Conversion to Dual-Use Markets
- Defense Modernization Applied Research
North Texas Defense Manufacturing Consortium Partners

- Aerospace, Aviation and Defense Manufacturers
- Universities/Colleges
- Workforce Boards
- Local Governments
- Chambers of Commerce
- Regional Economic Development/Planning Agencies
- Department of Defense
Item 5

87th Texas Legislature Strategy Discussion
87th Legislative Position Development

Dates of Interest

- July 20, 2020 – RCC Meeting (Action on Legislative Position)
- November 9, 2020 – Prefiling for bills begins
- January 12, 2021 – 87th Texas Legislature Convenes
- May 31, 2021 – 87th Texas Legislature Ends
87th Legislative Position Development

Legislative Process

1. Develop Policy Position
2. Work through a large city lobbyist or lobbying group
3. Identify bill sponsors in House and Senate
4. Personal meetings, letters, supporting materials

Also working with Texas Commanders Council to ensure agreement on draft legislation
Item 6

Joint Land Use Study Implementation Grant Update
Grant Scope of Work

- Coordination between military and the community
- Local planning and encroachment protection
- Sound attenuation measures
- Aviation issues
- Infrastructure improvements
- Perimeter security partnerships
- Public information
- Final report
Grant Tasks Underway

- Coordination with other agencies in Texas working on JLUS projects or implementation
  - Planning a virtual meeting
  - Work on common compatibility issues
  - Discuss upcoming legislative session
- Upgrades to the RCC Development Review Tool
  - Use results of survey of users during JLUS project
  - Better integrate compatibility information for parcels
  - Add more information like future land use plans, zoning, watershed, etc.
  - Make interface for users easier and more visually pleasing
  - Create an internal-facing analytical tool to generate a risk-based assessment of parcels for compatibility
Grant Tasks Underway

- Project theme, logo, design style and updates to websites
- Sound attenuation incentive program
  - JLUS project recommended this for low- and moderate-income households
  - Reviewing previous incentive program examples (code compliance loans and grants)
- Postponing regional forum until it can be held in person
Grant Tasks Underway

- Welcome packet
  - Seeking RCC input
- Proposed Contents
  - Base history and mission
  - Air Installation Compatible Use Zone and other impacts
  - Community coordination and municipal ordinances
  - Mitigation and sound attenuation measures
  - Military-community relations at NAS JRB
- Distribution
  - What is the best way to provide this information to new residents?
Item 7

Development Review Project Update
The parcels used in this map are for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. They do not represent an on-the-ground survey and represent only the approximate relative location of property boundaries.
# Development Review Project Update

## Project 126 – Comments

<table>
<thead>
<tr>
<th>Name</th>
<th>Entity</th>
<th>Date</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suzanne Meason</td>
<td>City of Lake Worth</td>
<td>8/5/2020</td>
<td>With a large portion of the proposed tract of land being in the APZ II, single family dwelling units are allowed, but their density is suggested to be limited to 1-2 dwelling units per acre maximum. Per the guidelines if this were a Planned Unit Development for housing in which there are large open space areas then the density might be able to be increased, but don't know if this would be that case here as it appears to just be single family residences requested. I would also recommend for applicable sound attenuation for anything newly constructed.</td>
</tr>
<tr>
<td>Ed Spurlin</td>
<td>US NAS JRB</td>
<td>8/7/2020</td>
<td>Concur with Suzanne Meason. (1) Single family housing units are ONLY considered compatible within APZII if density considerations are met (one to two Du/Ac). (2) Single family housing units within current noise contours are considered incompatible, with expectations made for that during construction, methods are incorporated for noise reductions of: Noise Level Reduction (NLR) of at least 25 Decibels (dB) from outdoor to indoor. OPNAVINST 11010.36C <a href="mailto:edward.a.spurlin@navy.mil">edward.a.spurlin@navy.mil</a></td>
</tr>
</tbody>
</table>
Item 8

NAS JRB Fort Worth Update

NAS JRB Fort Worth Regional Coordination Committee
October 19, 2020
Item 9

Administrative Updates
### RCC Scheduling Update

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>January 25, 2021</td>
<td>RCC Meeting</td>
<td>TBD</td>
<td></td>
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<tr>
<td>April 19, 2021</td>
<td>RCC Meeting</td>
<td>TBD</td>
<td></td>
</tr>
<tr>
<td>July 19, 2021</td>
<td>RCC Meeting</td>
<td>TBD</td>
<td></td>
</tr>
<tr>
<td>October 18, 2021</td>
<td>RCC Meeting</td>
<td>TBD</td>
<td></td>
</tr>
</tbody>
</table>

Additional 2020 or 2021 committee meetings may be scheduled as needed at the discretion of the Chair.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 5, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>Canceled</td>
</tr>
<tr>
<td>February 4, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
</tr>
<tr>
<td>May 6, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
</tr>
<tr>
<td>August 5, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
</tr>
</tbody>
</table>
PLMC Transportation Implementation Update

**Base Access Improvements**
1. Commercial Vehicle Gate Construction
2. NASJRB Main Gate Construction
3. Meandering Road Design $

**Area Road Improvements**
4. Westworth Village Bike Trail $  
5. SH 199 TxDOT Corridor Project $  
6. FM 1220 (Azle Ave) Corridor Plan  
7. SH 199 TxDOT Corridor Plan $  
8. SH 183 TxDOT Corridor Plan  
9. IH 30 Capital Asset Management $  
10. Las Vegas Trail Design $  
11. Bomber Spur Bike Trail Plan  
12. IH 20 Frontage and CTP Connection Plan  
13. IH 820 Access Enhancements  
14. IH 20 Auxiliary Lanes $  
15. Chapin School Road TxDOT Corridor Plan

$ Indicates Transportation Project All or Partially Funded for Construction
Other Business

- Media Alerts
- Correspondence
- Attendance Report
- Public Comments
Questions and Contacts

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