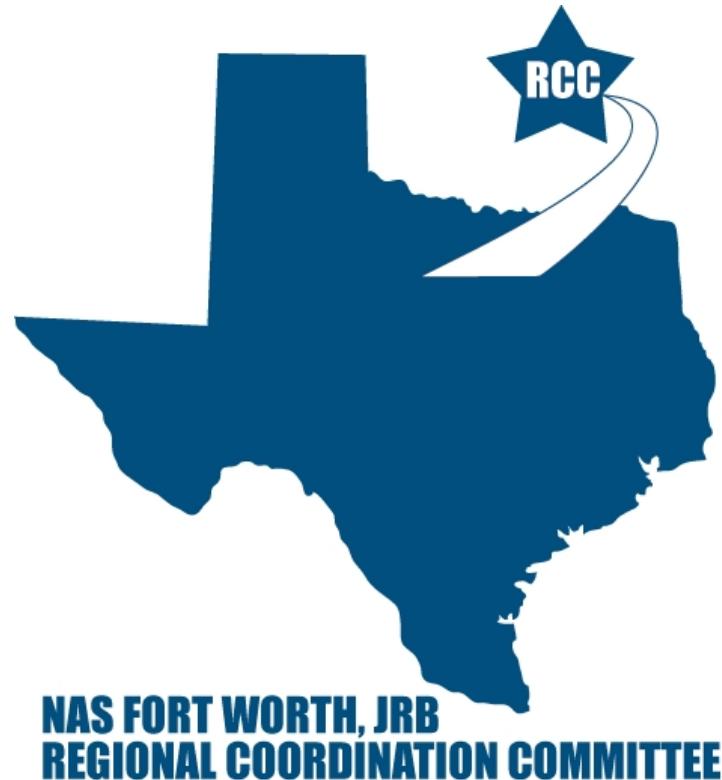




**NAS FORT WORTH, JRB  
REGIONAL COORDINATION COMMITTEE**

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

NAS JRB Fort Worth Regional Coordination Committee  
October 19, 2020



## **Item 2**

# **Approval of Meeting Summary (Action)**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**



## **Item 3**

# **F-35A Beddown Update**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**



**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



# wing overview

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



# joint reserve base





## base property

**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!**



## economic impact

**\$80.1M**

Overall  
Payroll

**\$27.7M**

Materials,  
Equipment,  
Construction,  
and Supplies

**899**

Estimate of  
Number of  
Indirect Jobs  
Created

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**



# history of 301FW

## 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



# 301FW snapshot

## AIRCRAFT

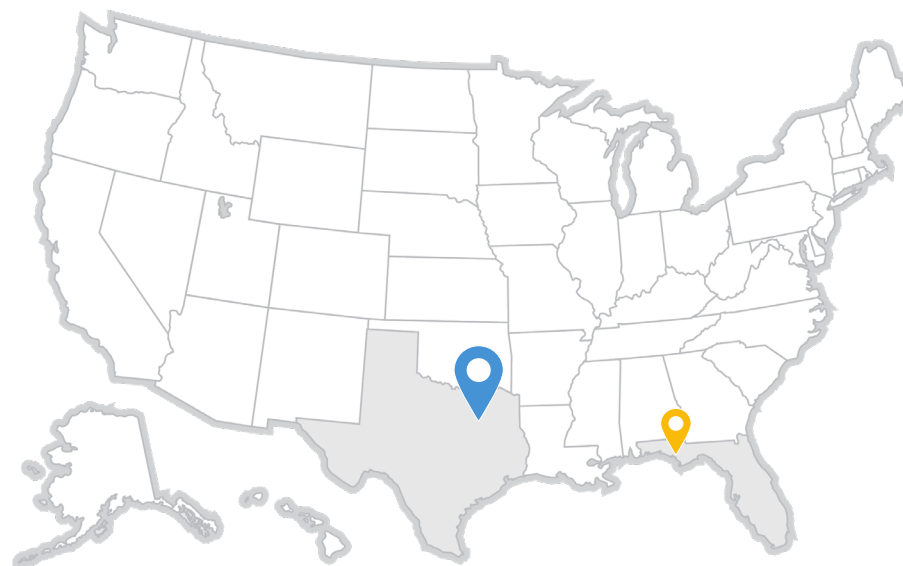
>20 x F-16C

## MISSION

Combat

## MANPOWER

~ 2050



**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

## SUCCESSSES

- 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



**Col Korey Amundson**  
Vice Commander



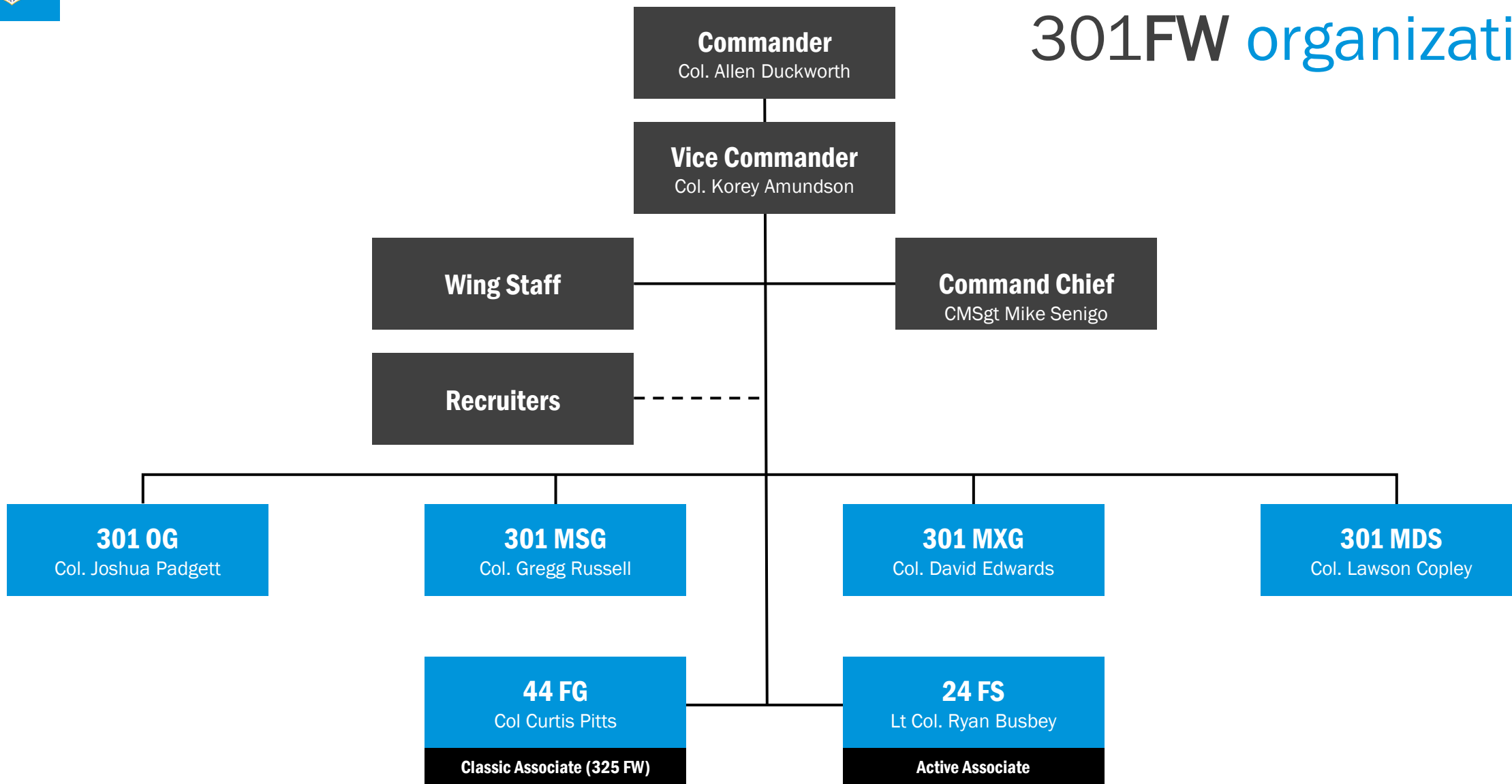
**Col Allen Duckworth**  
Commander



**CMSgt Mike Senigo**  
Command Chief



# 301FW organization





## 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”



# 24th fighter squadron

## 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

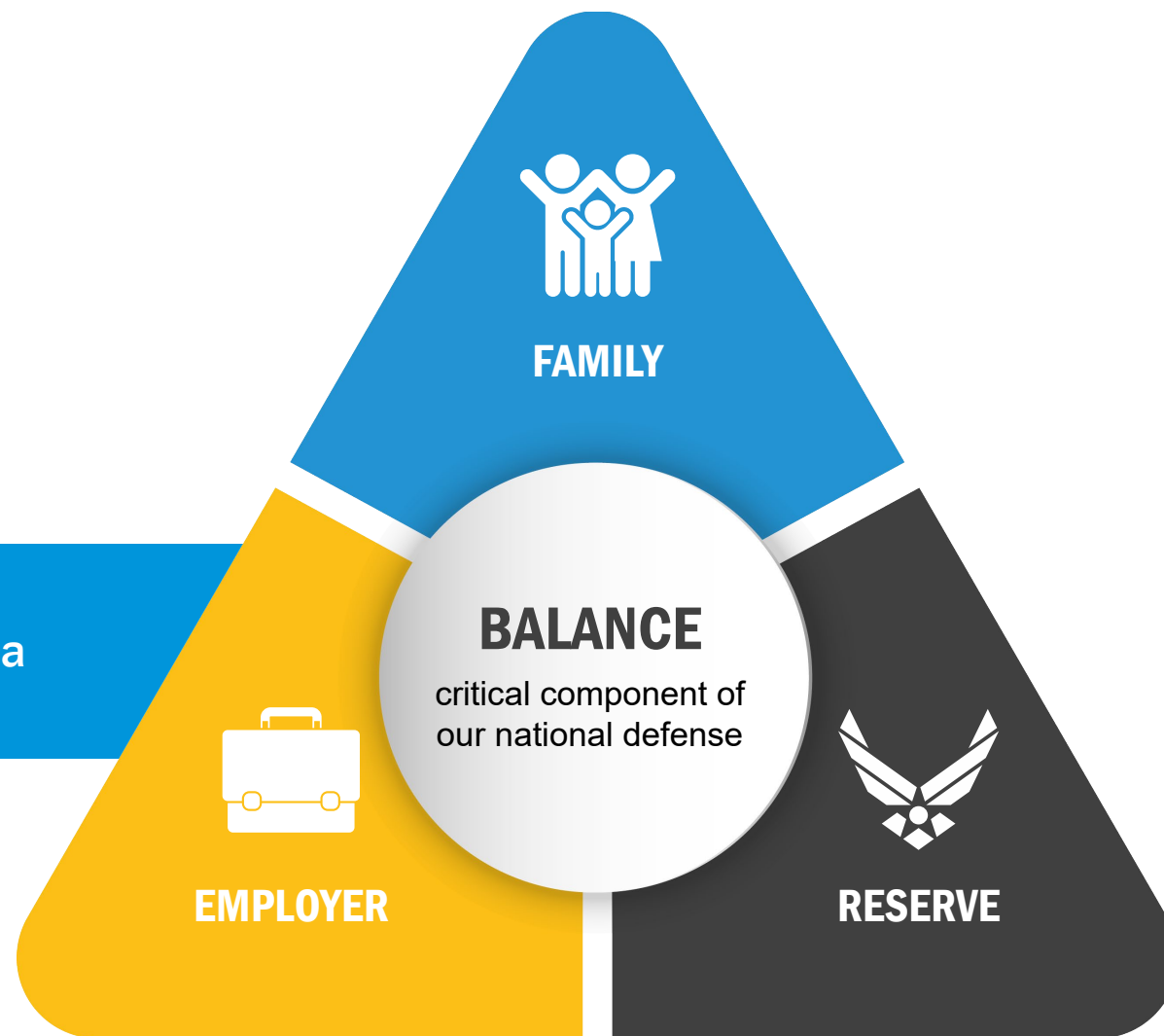
Operation NOBLE EAGLE





# reserve triad

Good for the Air Force, Community, and America





## takeaways

Experienced (tenure & civilian depth)

Cost Effective

Sustainable / Retention

Future Opportunities to Integrate 5th Generation Aircraft and making AFRC history





**301st FIGHTER WING**

**QUESTIONS?**

**TRAIN AND DEPLOY COMBAT-READY AIRMEN**



## **Item 4**

# **Defense Manufacturing Community Support Program**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**

An aerial photograph of a large industrial facility, possibly a refinery or chemical plant, with numerous buildings, pipes, and structures. The image is overlaid with a semi-transparent teal color. A horizontal yellow line is positioned below the main title.

# **PROPOSAL FOR A NORTH TEXAS DEFENSE MANUFACTURING CONSORTIUM**

NCTCOG | 10.18.2020

# Department of Defense Identified Key Technologies Gaps

Aircraft	Chemical, Biological, Radiological, Nuclear
Ground Systems	Munitions and Missiles
Nuclear Matter Warheads	Radar and Electronic Warfare
Shipbuilding	Soldier Systems
Space	Materials
Cybersecurity for Manufacturing	Electronics
Machine Tools	Organic Industrial Base
Software Engineering	Workforce

# 20 Technologies identified as Critical for National Security

Advanced Computing	Chemical, Biological, Radiological And Nuclear Mitigation Technologies
Advanced Conventional Weapons Technologies	Communication And Networking
Advanced Engineering Materials	Data Science And Storage
Advanced Manufacturing	Distributed Ledger Technologies
Advanced Sensing	Energy Technologies
Aero-engine Technologies	Human-machine Interfaces
Agricultural Technologies	Medical And Public Health Technologies
Artificial Intelligence	Quantum Information Science
Autonomous Systems	Semiconductors And Microelectronics
Biotechnologies	Space Technologies

# 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**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**



# 87<sup>th</sup> Legislative Position Development

## Dates of Interest

July 20, 2020 – RCC Meeting (Action on Legislative Position)

November 9, 2020 – Prefiling for bills begins

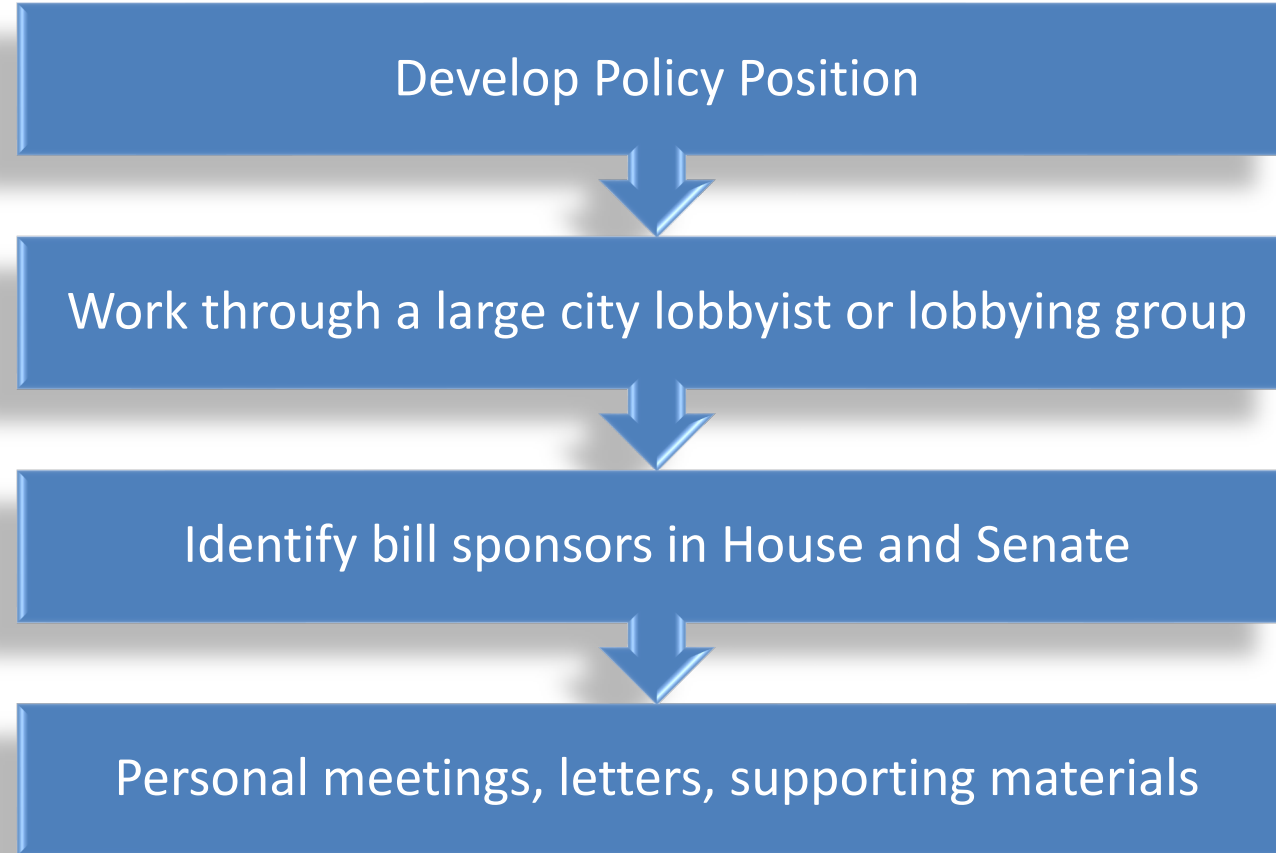
January 12, 2021 – 87<sup>th</sup> Texas Legislature Convenes

May 31, 2021 – 87<sup>th</sup> Texas Legislature Ends



# 87<sup>th</sup> Legislative Position Development

## Legislative Process



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



## **Item 6**

# **Joint Land Use Study Implementation Grant Update**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**

# 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**

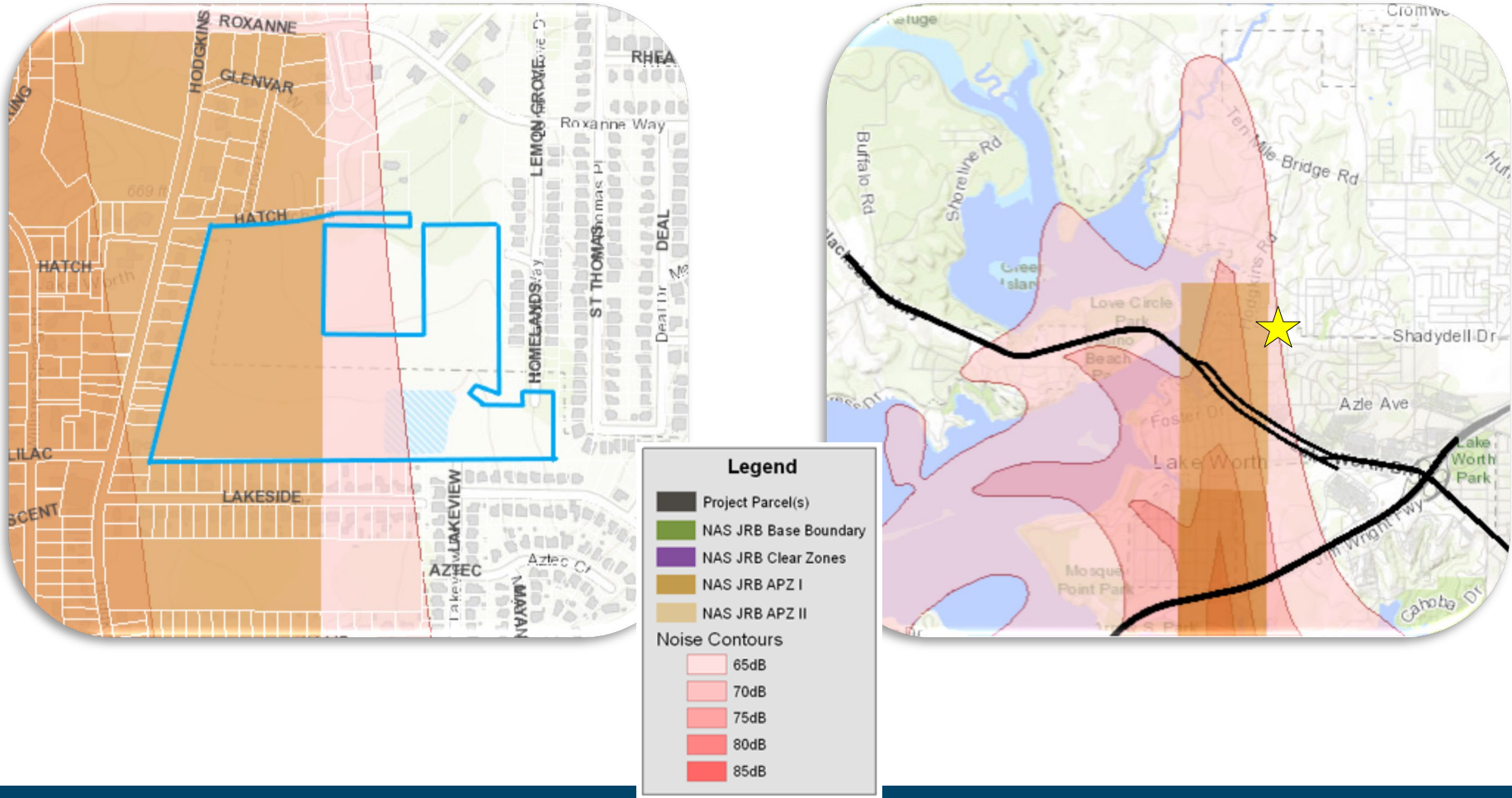
**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**



# Development Review Project Update

## Project 126 – Fort Worth



# Development Review Project Update

## Project 126 – Comments

Name	Entity	Date	Comment
Suzanne Meason	City of Lake Worth	8/5/2020	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.
Ed Spurlin	US NAS JRB Fort Worth	8/7/2020	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 edward.a.spurlin@navy.mil





## **Item 8**

# **NAS JRB Fort Worth Update**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**



## **Item 9**

# **Administrative Updates**

**NAS JRB Fort Worth Regional Coordination Committee**

**October 19, 2020**

# RCC Scheduling Update

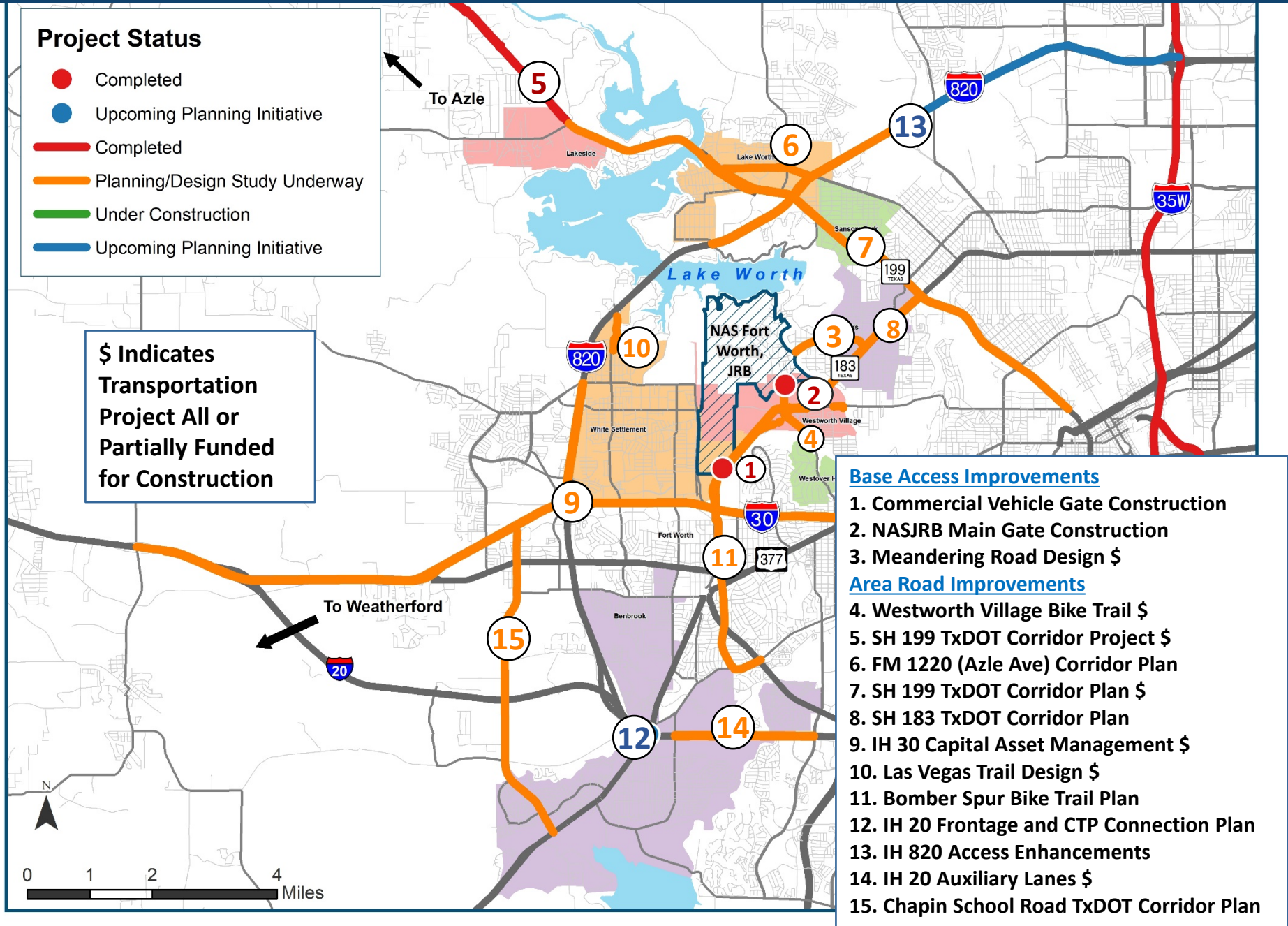
Date	Event	Location
January 25, 2021	RCC Meeting	TBD
April 19, 2021	RCC Meeting	TBD
July 19, 2021	RCC Meeting	TBD
October 18, 2021	RCC Meeting	TBD

**Additional 2020 or 2021 committee meetings may be scheduled as needed at the discretion of the Chair**

# West Tarrant Alliance Scheduling Update

Date	Event	Location
November 5, 2020	West Tarrant Alliance Meeting	Canceled
February 4, 2020	West Tarrant Alliance Meeting	TBD
May 6, 2020	West Tarrant Alliance Meeting	TBD
August 5, 2020	West Tarrant Alliance Meeting	TBD

# PLMC Transportation Implementation Update

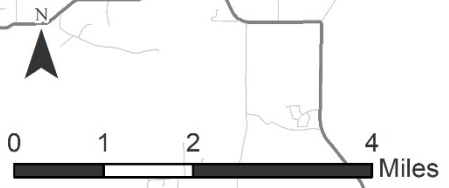


**Project Status**

- Completed
- Upcoming Planning Initiative
- Completed
- Planning/Design Study Underway
- Under Construction
- Upcoming Planning Initiative

**\$ Indicates Transportation Project All or Partially Funded for Construction**

- 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



# Other Business

- Media Alerts
- Correspondence
- Attendance Report
- Public Comments



# Questions and Contacts

**Dan Kessler**

Assistant Director of  
Transportation

817-695-9248

[dkessler@nctcog.org](mailto:dkessler@nctcog.org)

**Amanda Wilson**

Program Manager,  
Government Relations

817-695-9284

[awilson@nctcog.org](mailto:awilson@nctcog.org)

**Kyle Roy**

Communications  
Coordinator

817-704-5610

[kroy@nctcog.org](mailto:kroy@nctcog.org)