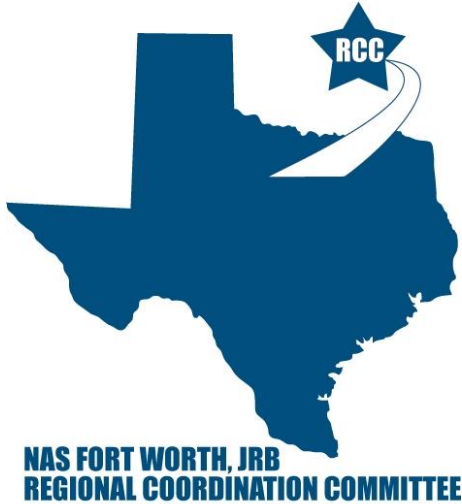


**NAS FORT WORTH, JRB  
REGIONAL COORDINATION COMMITTEE**

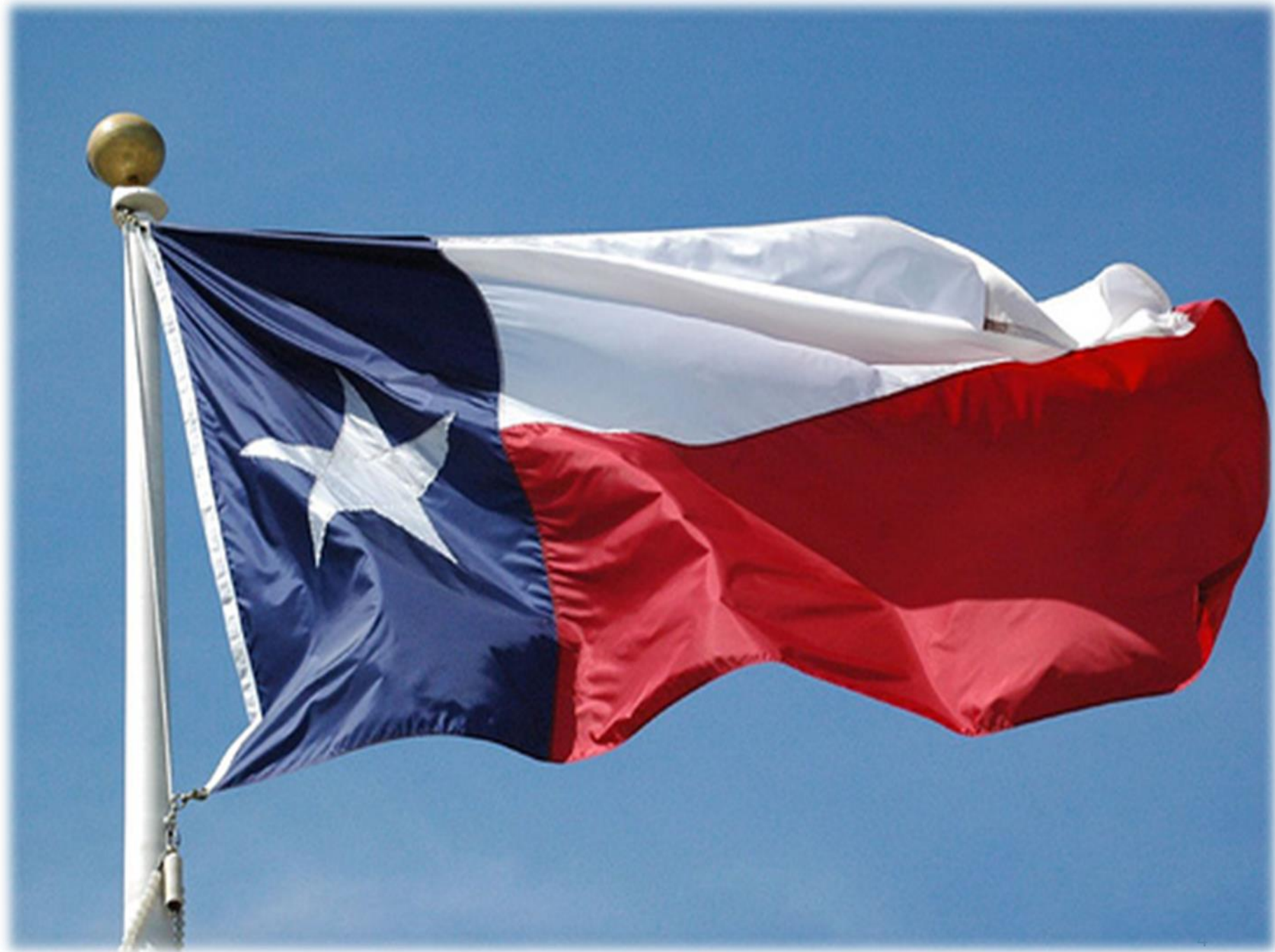


## **Item 1**

# **Pledge of Allegiance, Welcome and Introductions**

**NAS Fort Worth, JRB Regional Coordination Committee**  
**January 22, 2018**









## Item 2

# Approval of Meeting Summary (Action)

NAS Fort Worth, JRB Regional Coordination Committee

January 22, 2018



## Item 3

# Legislative Update

NAS Fort Worth, JRB Regional Coordination Committee

January 22, 2018

# Federal Update

- **H.R. 2810** National Defense Authorization Act for FY2018. Authorizes 2018 appropriations and policies for Department of Defense (DOD) programs and activities.
  - Procurement of aircrafts, missiles and combat vehicles
  - Research, Development, Test and Evaluation
  - Operations and Maintenance
  - Working Capital Funds
  - Armed Forces Retirement Funds
  - Military Construction

# Federal Update

## **National Defense Authorization Act for FY2018**

Sec. 1092. Collaboration between Federal Aviation Administration and Department of Defense on UAS

- FAA and DOD to collaborate on sense-and-avoid capabilities
- FAA to participate in DOD testing
- Supersedes the court decision on FAA drone registry
- Requires drone users to register their aircrafts
- \$5 registration fee

Enacted — Signed by the President on Dec 12, 2017



# State Legislative Update

## Interim Charges

### House Defense & Veterans' Affairs:

- Assess ways the State can aid federal military installations and communities to minimize consequences of a BRAC round.
- Examine best practices related to the DEEAG program. Evaluate changes to increase use of the Texas Military Revolving Loan Fund.
- Study the economic impact of the aviation, aerospace, & defense manufacturing industry; facilitate job growth and investment.

# State Legislative Update

## Interim Charges

### Senate Veterans Affairs and Border Security:

- Identify opportunities to promote military installations in Texas. Study the impact of the Aviation, Aerospace & Defense manufacturing industry on economic vitality of installations and communities; identify partnerships.
- Monitor the implementation and impact of passed legislation; make recommendations for completion.
  - SB 277 by Campbell 85(R)

# State Legislative Update

## Upcoming Committee Hearings

### Senate Veterans Affairs and Border Security

February 7, 2018 in San Antonio

- Identify opportunities to promote the strategic importance of military installations in Texas. Study the impact of the Aviation, Aerospace, & Defense manufacturing industry on the economic vitality of military installations and communities.

# 2017 NAS Fort Worth JRB RCC Legislative Position

**The RCC supports legislation that promotes compatible growth and provides cities and counties with enhanced options to manage growth near military installations and within training areas.**

NASFW RCC seeks legislation that:

- Creates effective methods to initiate dialogue between project developers, military bases, and City, County, and State Officials prior to development
- ✓ Enhances communication efforts to inform current and potential residents who may be affected by military operations
- Supports collaboration between local governments, the State, and the FAA to advance regulations for safe operations of UAS

# Overview of Enacted Bills

## Land Use

- SB 277 (Campbell) Prohibits Tax Incentives for Land with Wind Turbines Near Military Bases

## Seller's Disclosure

- HB 890 (Geren) Provides information to purchasers of property on the impact of military installations

## Unmanned Aircraft

- HB 1643 (Springer) Prohibits operation of UAS Over Certain Structures, Prohibits Local UAS Ordinance without FAA Approval
- HB 1424 (Murphy) Prohibits operation of UAS Over Certain Structures
- SB 840 (Zaffirini) Images Captured by UAS

# Texas Military Summit

## **Texas Military Summit Theme: Community Partnerships**

- Keynote: Connect, Commit, Communication
- Congressman Thornberry Staff: Appropriations
- Texas Military Preparedness Activities
- Texas Commander's Council: DEAAG, Legislature
- The Monterey Model: Public-Public Partnerships
- Community Best Practices: Panel on Partnerships
- Texas A&M Sentinel Landscapes: Mapping



# Texas Military Summit

## Texas Commanders Council Goals and Objectives

- Promote compatible land use
- Minimize encroachment
- Preserve military operational air space

## 2017 Legislative Priorities

- Wind Turbine Farms/Tax Incentive Restriction
- Real Estate Disclosure
- Unmanned Aircraft
- Municipal Annexation Reform; County Zoning Authority; Tree Ordinances

## Future Efforts

- Compatible Development & Encroachment Prevention; County Zoning Authority; Multijurisdictional land use planning advisory bodies
- UAS/Drones

# RCC Legislative Timeline Discussion

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Spring 2018 – RCC Legislative Subcommittee to Meet

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April 2018 – RCC Meeting; Draft Legislative Agenda

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July 2018 – RCC Meeting; Legislative Agenda Action

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Fall 2018 – RCC Meeting; Discuss and Draft Potential Legislation; Legislative Meetings

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November 2018 – Bill Filing Begins

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January 2019 – 86<sup>th</sup> Texas Legislature Begins

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(All dates are tentative; to be discussed by RCC members at January meeting)

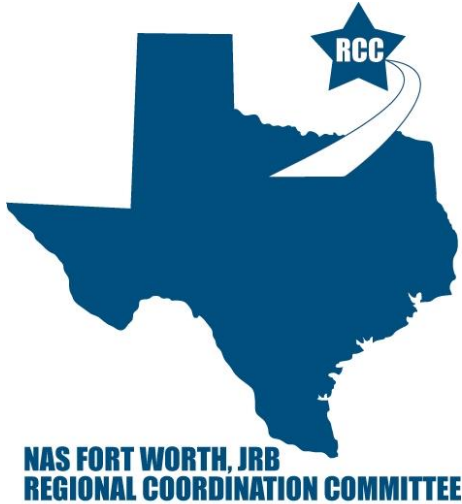


## Item 4

# UAS Pilot Integration Program

NAS Fort Worth, JRB Regional Coordination Committee

January 22, 2018



## Item 5

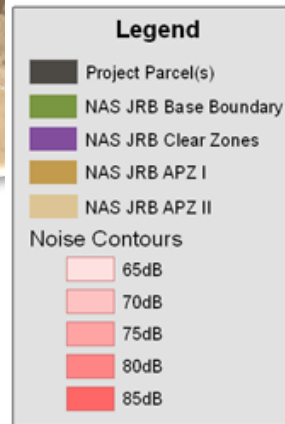
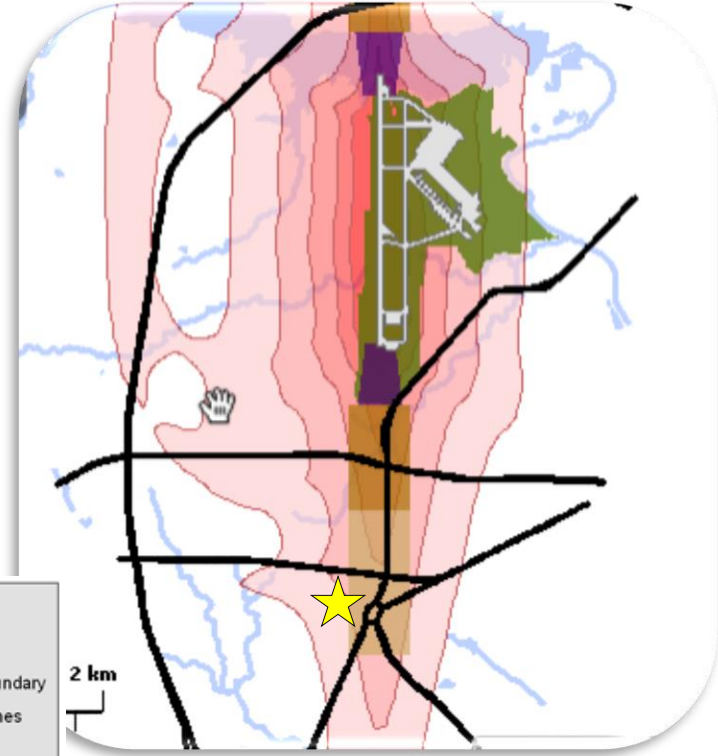
# Development Review Tool and Sound Attenuation Information

NAS Fort Worth, JRB Regional Coordination Committee

January 22, 2018

# Development Review Project Update

## Project 85-86



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.

# Project Description

- 7701 Chapin Road
- Single Family Residential → Multi-Family
- Maximum of 25 townhouse units that do not exceed 30 ft. in height
- 30 db(A) sound level reduction needed



# Development Review Project Update

## Project 85-86 – Comments

Name	Entity	Date	Comment
Suzanne Meason	City of Lake Worth	11/20/2017	I would say even though zoning exceptions would have to be made for this particular development, but that since it is not in the APZ zone that with the proper sound attenuation that this type of development would probably be best if commercial development is not ideal.
Mike Branum	NAS Fort Worth, JRB	11/27/2017	Navy's AICUZ guidelines discourage residential land uses in DNL 65 to 69 noise zones. However types of retail, recreation, and transportation uses could be suitable. Although residential land use is viewed as incompatible for a property in this noise zone, if the city determines residential use must be allowed at this location, measures to achieve outdoor to indoor noise level reduction (NLR) of at least 25 decibels is recommended for any relevant building code and approval processes
Jocelyn Murphey	City of Fort Worth	1/16/18	This property is approximately one block west of the APZII where residential uses are not preferred. In Fort Worth, we have an overlay in this area that does not allow any residential in the APZ but would have to allow it just outside with noise mitigation. This property will be affected by noise from the flight activity and any deviations of flight path. The residential use is not ideal but could be acceptable with greater noise mitigation. Placement of an aviation easement is recommended so that new owners are aware of the military flight activity.

# Development Review Project Update

## Project 85-86 – Comments

Name	Entity	Date	Comment
Suzanne Meason	City of Lake Worth	1/17/2018	Like is stated above, some type of exception would have to be made since it doesn't meet any of the requirements/exceptions listed in the ordinance in order to be developed. Since its out of the APZII zone, but still within the noise contour the sound mitigation would definitely be a must. I would say that being still fairly close to the APZ though that single family residential would probably be more desirable than a multi-family development from a base perspective.
Mike Branum	City of Fort Worth	1/17/2018	Navy's AICUZ guidelines discourage residential land uses in DNL 65 to 69 noise zones. However, the City's NAS overlay restricting structure heights to 30 ft. and requiring noise level reduction of 30 dB are good mitigation measures. An avigation easement, as suggested by others, or a developer disclosure statement - stating properties are located near a military installation and may be affected by high noise or air installation compatible use zones, would be beneficial for future homeowners, the city, and base. Reducing maximum allowable density under the multi-family PD for this location would also be favorable in addition to off-setting this increased density within the AICUZ thru strategic modifications to future comp plan updates and/or zoning cases considered by city leadership. The Planning for Livable Military Communities Study, and recently completed Joint Land Use Study Update, offer good resources as part of these types of planning efforts.

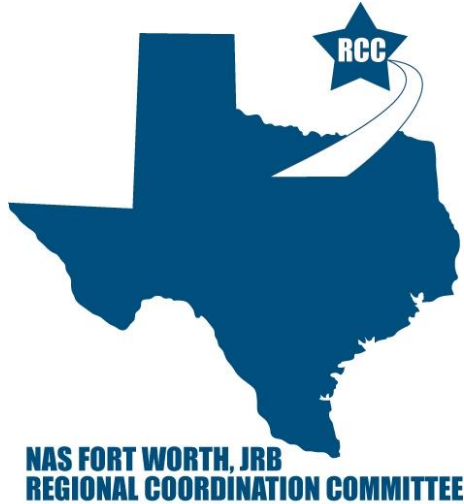
# Future Development Review Tool Actions

- Welcome packets and login information for new users
- Clarify which projects should be entered into the tool; distance from the base
- Monitor sound attenuation recommendations

# **Sound Attenuation Update**

# 2018 ICC Building Codes

- NCTCOG's Regional Code Committee (RCCC) is working on amendments to the 2018 ICC Codes
- Cities should work to adopt 2015 IECC/IBC codes at minimum
- Sound attenuation=Energy efficiency
- Future Topic for RCC



## Item 6

# NAS Fort Worth, JRB Update

NAS Fort Worth, JRB Regional Coordination Committee

January 22, 2018





## Item 7

# Administrative Items

NAS Fort Worth, JRB Regional Coordination Committee

January 22, 2018

# Financial Update

## RCC Administration Funding RTC Local Funds

	Total Revenue	Budgeted Expenditures
FY 2018	\$41,500	\$39,700
FY 2019	\$41,500	\$40,600
Balance		\$2,700

# RCC Scheduling Update

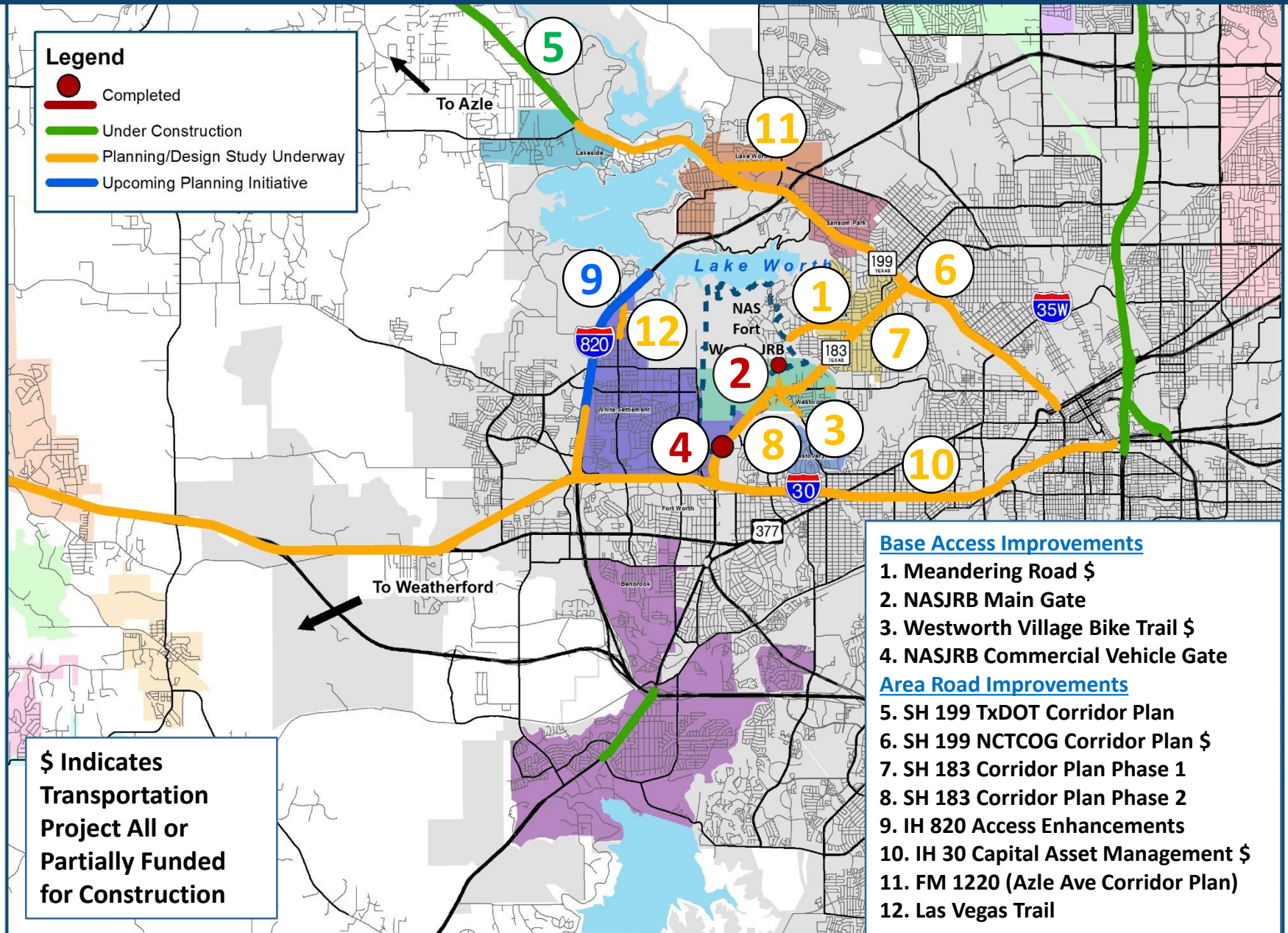
Date	Event	Location
April 16, 2018	RCC Meeting	TBD, Hosted by Lake Worth
July 16, 2018	RCC Meeting	TBD, Hosted by River Oaks
October 15, 2018	RCC Meeting	TBD, Hosted by Sansom Park
January 2019	RCC Meeting	TBD

**Additional 2018 committee meetings may be scheduled as needed at the discretion of the Chair**

# West Tarrant Alliance Scheduling Update

Date	Event	Location
February 1, 2018	West Tarrant Alliance Meeting	Lake Worth
May 3, 2018	West Tarrant Alliance Meeting	TBD
August 2, 2018	West Tarrant Alliance Meeting	TBD
November 1, 2018	West Tarrant Alliance Meeting	TBD

# PLMC Transportation Implementation Update



## Legend

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

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

### Base Access Improvements

1. Meandering Road \$
2. NASJRB Main Gate
3. Westworth Village Bike Trail \$
4. NASJRB Commercial Vehicle Gate

### Area Road Improvements

5. SH 199 TxDOT Corridor Plan
6. SH 199 NCTCOG Corridor Plan \$
7. SH 183 Corridor Plan Phase 1
8. SH 183 Corridor Plan Phase 2
9. IH 820 Access Enhancements
10. IH 30 Capital Asset Management \$
11. FM 1220 (Azle Ave Corridor Plan)
12. Las Vegas Trail

# Other Business

- Media Updates
- Attendance Report

# Questions and Contacts

## **Dan Kessler**

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## **Rebekah Hernandez**

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

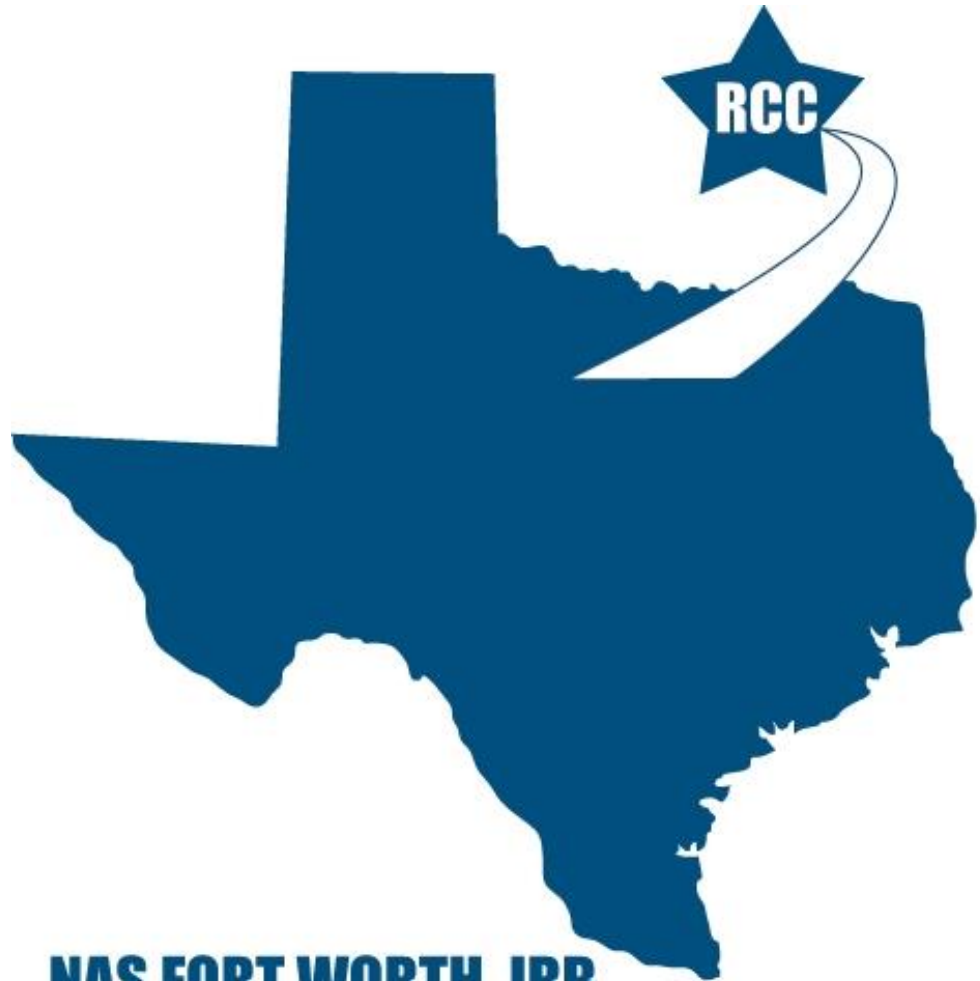
## **Kate Marshall**

Public Involvement and  
Government Relations

Intern

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





# Naval Air Station Fort Worth Joint Reserve Base – Command Brief

Regional Coordination Committee  
22 JAN 2018

Presented by:

**Captain Jon Townsend, Commanding Officer**



# Overview

- UAS Airfield Intrusion
- Texas Military Summit
- Calendar Items





# UAS Airfield Intrusion

## Course of Events

- Morning of 06 JAN F16 pilot reports FOD on taxiway
- Airfield staff discover drone w/camera
- Base Security Forces respond

**Who:** Unknown

**What:** Promark Drone P70-CW

- Built-in WiFi signal
- Stream, record, and photograph live footage to smartphones
- Auto takeoff and landing
- One-button 360 degree flips
- Battery powered

Source: Walmart





An aerial photograph of the Naval Air Station Fort Worth Joint Reserve Base. The image shows a long runway running vertically through the center. To the left of the runway is a large area of hangars and other airport buildings. To the right is a residential area with houses and streets. A yellow circle is drawn on the ground to the right of the runway, with a yellow arrow pointing left towards the runway. A red box with white text is positioned below the circle, and a blue box with white text is in the top right corner. A white north arrow is in the bottom left corner.

## NAS Fort Worth JRB Next Steps:

1. Support ongoing investigation
2. Continue work on authority, systems to address drone threats
3. Continue public outreach and reporting methods at bases
4. Increase signage prohibiting use of drones onboard installation
5. **Initiate UAS working group with local community/RCC**

UAS located within  
~1900 of active runway

**UAS Airfield Intrusion**



# Texas Military Summit

## *Agenda Topics*

- Texas Military Preparedness Commission Activities
- Texas Commander's Council Update
- Community Best Practices e.g. The Monterey Model
- Texas A&M Sentinel Landscapes

## **Keynote Speaker**

Rear Admiral James Bynum, Chief of Naval Air Training

Presentations online at:

<https://gov.texas.gov/organization/military/texas-military-summit>





# 2017 Texas Commanders Council Meeting with Governor Abbott





# Calendar Items

**29 JAN-02 FEB:** Solid Curtain Training

**05 FEB-09 FEB:** Citadel Shield Training

-Exercises on restricted access to base during training may impact local traffic patterns.

**April/May:** RCC Luncheon with Commanding Officer







# Thank you!





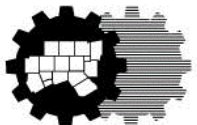
# UAS INTEGRATION PILOT PROGRAM

## Regional Coordination Committee

January 22, 2018

Ernest Huffman

Principal Transportation Planner, Aviation



North Central Texas  
Council of Governments



# OVERVIEW

- UAS Integration Pilot Program Intro
- Team Talon
- Next Steps

# INTRODUCTION

- An opportunity for state, local, and tribal governments to partner with private sector entities, such as UAS operators or manufacturers, to accelerate safe UAS integration
- Five teams will be initially selected to partner with the FAA to develop the processes necessary to safely incorporate UAS into the national airspace

# INTRODUCTION

- Integrating these operations into the National Airspace System will involve addressing issues such as beyond visual line of sight, night operations, and operations over crowds while protecting the right to privacy
- The Office of the Governor of Texas is leading a multi-state effort that integrates a broad spectrum of interests. Our goal is to submit a single "unified proposal," to include the states of Texas, Arkansas, Louisiana, Oklahoma and New Mexico

# TEAM TALON – 134 TEAM MEMBERS

## State of Texas

Arkansas, Louisiana, New Mexico and Oklahoma

Council of Governments

Tribal Nations

Cities

Universities

High Schools

Law Enforcement

First Responders

Airports

Centers of UAS Innovation

Oil and Gas

Agriculture

UAS Training

Air Quality

UAS Manufacturers

# NEXT STEPS

*Proposal was submitted Jan 3, 2018*

- Governor's office will brief the Air Transportation Advisory Committee (ATAC) and other interested parties during the ATAC meeting on Feb 1, 2018
- Expect teams to be selected by March 2018

