NAS FORT WORTH, JRB
REGIONAL COORDINATION COMMITTEE
Item 1

Pledges of Allegiance, Welcome and Introduction
Item 2
Approval of Meeting Summary (Action)
Item 3

Series: NAS JRB Fort Worth Tenant Commands
Texas Air National Guard, 136th Operations Group
TXANG Local Operating Airspace Brief

Lt Col Kurt Anderson

136 OG Mission Brief
Proposed UAS Schoolhouse & Impact to Military Ops

136th Airlift Wing
NAS Fort Worth JRB
**Mission**

**136 AW: Tactical Airlift**
- Airlift
- Airdrop
- Assault
- Aeromedical Evacuation
- Primary Aircraft 6 x C130H3
- Backup Aircraft 2 x C130H2
- Contingency Response Flight

**Federal Mission**
- Combat Sorties
  - 7,514 flown since 9/11
- Deployment
  - 337 personnel to 6 AORs in 2017
  - 180 personnel to 5 AORs in 2018

194,000+ hrs without a Class “A” Mishap (since 1965)
Mission

State Mission

• 2005-2008 Hurricane Support
  • Evacuated 3,143 PAX
  • Moved 939 tons of cargo

• Harvey
  • Staged 19 ANG C-130s
  • Evacuated 1,263 PAX
  • Moved 355 tons of cargo

• Irma/Maria
  • Flew 117 sorties
  • Contingency Response Force deployed to Key West and Virgin Islands

• Lead for Texas AOC Air Mobility Division
Mission

State Partnership Program (SPP)
- C-130 operations/maintenance exchanges
- Humanitarian Assistance/Disaster Response exchanges
- Cooperacion V
- FIDAE Tradeshow
- Easter Island medical exchange
- Czech AF/USAF Legal Symposium
- Mobility Guardian 2019
Mineral Wells UAS School

Mineral Wells UAS Innovation Zone

Presented by TEXAS UASWERX
Mineral Wells UAS Schoolhouse

- **BLUF:** TEXAS UASWERX is proposing to stand-up the “largest civilian UAS schoolhouse in the nation” at Mineral Wells, TX.
Key Military Stakeholders

- 136th Airlift Wing (C-130H TXANG)
- 301st Fighter Wing (F-16 USAFR)
- Lockheed Martin (F-35 flight test)
- 36th Combat Aviation Brigade (CH-47 TXARNG)
- Fort Wolters (TXARNG)
- NAS Fort Worth JRB (Navy Host)
Airspace – Big Picture
Airspace – Big Picture

- Mineral Wells Drop Zone (MWDZ)
- NAS Fort Worth JRB (KNFW)
- Mineral Wells Airport (KMWL)
- C-130 High/Low Level Training Routes
- Dropping at MWDZ since 1978
  - NAS Dallas ‘78–’97
  - NAS Fort Worth ‘97–Present
- Training Environment for 42 yrs
Airspace

➢ C-130 High/Low Level Training Routes
Airspace

- C–130 High/Low Level Training Routes

Mineral Wells UAS Alert Area and Innovation Zone Surface to 4000
Airspace

- All C–130 routes drop at MWDZ
- All C–130 Run–ins are in the “Innovation Zone”
- Low Lvl drops ~ 500’A
- High Lvl drops ~ 3000’M
- Potential for conflict is HIGH!!!
Supporting Stage Fields
Available for Flight Test and Ops
36th Combat Aviation Brigade

- Tactical Flight Training Area
- NOE altitudes-3000Ft AGL

- 4 - CH47 NOE routes located within the Innovation Zone
- Ft Wolters Training Area
- Tactical Flight Training Area
- Routes conducted between 25ft-300ft AGL
- High Probability of impact on training
Airspace

- Mineral Wells Drop Zone (MWDZ)
- NAS Fort Worth JRB (KNFW)
- Mineral Wells Airport (KMWL)
Example of a 136 AW Schedule

- 22 Sorties to MWDZ per Month
  - 44 Combat Airdrops
  - 11 RVAD Routes (IFR profile)
  - 11 NVG Visual Low Level Routes
  - 4 Actual Personnel drops
  - 4 JPADS drops (high alt)

This is just one month for one unit (136 AW)!
Solution?

- C-130 High/Low Level Training Routes

Mineral Wells UAS Alert Area and Innovation Zone Surface to 4000'
Solution?

- C-130 High/Low Level Training Routes

Mineral Wells UAS Alert Area and Innovation Zone: Surface to 4000 feet

Mineral Wells UAS Innovation Zone

Presented by TEXAS UASWERX
Solution?

- All C-130 routes drop at MWDZ
- C-130 Run-ins are not the “Innovation Zone”
- C-130 Low Level Routes are clear of “Innovation Zone”
- Potential for conflict is Low!!!
Solution?

- Mineral Wells Drop Zone (MWDZ)
- NAS Fort Worth JRB (KNFW)
- Mineral Wells Airport (KMWL)

Innovation Zone Sfc – 4000'
Questions / Comments

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817–852–3103
DSN 874–3103
Back-up Slides
C–130 video

https://www.youtube.com/watch?v=fR0Z-720Bnw
Mineral Wells Drone Update

- 24 Jan 19 – 136 AW meeting on UAS project
- 27 Jan 19 – 136 AW meeting on UAS project
- 20 Feb 19 – Mineral Wells COC meeting – TEXAS UASWERX
- 21 Feb 19 – Aviation Safety Council
- 26 Feb 19 – meeting w/ Mr. Spurlin – NAS Ft. Worth CPLO
- 18 Mar 19 – RCC meeting – Col Williams
- 24 Mar 19 – ESC meeting – Col Williams
- 25 Mar 19 – UAS Safety and ITF meeting – Lt Col DeMarque
- 06 Apr 19 – Ft. Wolters meeting – Mr. Spurlin
- 23 Apr 19 – UAS Safety and ITF meeting – Lt Col DeMarque
- 22-23 May 19 – Central Service Area Regional Airspace Council
- 30 May 19 – NCTCOG meeting w/ TEXAS UASWERX
- 27 Jun 19 – NCTCOG meeting w/ TEXAS UASWERX
- 11 Jul 19 – NCTCOG meeting w/ TEXAS UASWERX
- 13 Nov 19 – NCTCOG meeting w/ TEXAS UASWERX (no show)
- 27 Jan 20 – RCC meeting – Col Williams
Item 4

Update on F-35 Environmental Impact Statement, RCC Position of Support (Action)
RCC Position of Support (Action)

• The Regional Coordination Committee supports the selection of NAS JRB Fort Worth as the basing and operation location for the Air Force Reserve Command F-35A Operational Beddown Mission

• Transmit this position of support to the Air Force Reserve Command
Item 5

Formation of Legislative Subcommittee
Item 6

Formation of Bylaws Subcommittee
Item 7

Comments on FAA’s UAS Remote ID Proposed Rule (Action)
Remote ID for UAS – Federal Register Notice


Remote Identification (Remote ID) enables UAS to transmit their location and identity, which:

- enables traffic management
- allows flights beyond visual line of sight
- conveys vital information to other aircraft as well as safety and security officials

Remote ID serves the same overall purpose as the transponders in manned aircraft.
Remote ID for UAS – Federal Register Notice

The rule would require Remote ID for almost all UAS and applies equally to commercial and recreational UAS.

UAS would be required to equip with Remote ID within one of two categories:

1. **Standard remote identification** would broadcast identification and location information as well as connect to the internet to transmit the same information to software as part of a UAS traffic management system.

2. **Limited remote identification** would not require UAS to broadcast identification, but to only transmit through an internet connection. But limited UAS would be restricted in where it could fly, including only within 400 feet of its controller or control station.
Remote ID for UAS – Federal Register Notice

Exceptions to Remote ID:
- UAS weighing less than 0.55 pounds (250g)
- Certain UAS owned and operated by the U.S. government

Exceptions to Remote ID but restricted to FAA-designated identification areas:
- Amateur-built UAS
- Certain UAS manufactured before the compliance date
Remote ID for UAS – Federal Register Notice

Recommended action: RCC letter of support for the proposed Remote ID regulations

Deadline: March 2, 2020
Item 8
Development Review Project Update
Project 121 – Fort Worth

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 121 – Comments

<table>
<thead>
<tr>
<th>Name</th>
<th>Entity</th>
<th>Date</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ed Spurlin</td>
<td>US NAS JRB Fort Worth</td>
<td>1/10/2020</td>
<td>According to the AIR INSTALLATIONS COMPATIBLE USE ZONES (AICUZ) PROGRAM, local conditions regarding the need for housing may require residential use in the 65-69 db zone. Residential use is discouraged, however, if the determination is made, a measure to achieve an outdoor to indoor Noise Level Reduction (NLR) of at least 25 db in DNL 65-69 is highly recommended.</td>
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Item 9

NAS JRB Fort Worth Update

NAS JRB Fort Worth Regional Coordination Committee
January 27, 2020
Naval Air Station Fort Worth
Joint Reserve Base
RCC Updates

Captain Jon Townsend
Commanding Officer
NAS JRB topics

- Texas Military Summit, 6 Jan 2020
- Air Power Foundation & NAS JRB
- Upcoming Military Exercises
- Change of Command
- DEAAG
DEAAG
Thank you
Item 10

Administrative Updates
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>April 20, 2020</td>
<td>RCC Meeting</td>
<td>TBD, Hosted by Lake Worth</td>
</tr>
<tr>
<td>July 20, 2020</td>
<td>RCC Meeting</td>
<td>TBD, Hosted by River Oaks</td>
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<tr>
<td>October 19, 2020</td>
<td>RCC Meeting</td>
<td>TBD, Hosted by River Oaks</td>
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<tr>
<td>January 25, 2021</td>
<td>RCC Meeting</td>
<td>TBD, Hosted by Sansom Park</td>
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Additional 2020 or 2021 committee meetings may be scheduled as needed at the discretion of the Chair.
## West Tarrant Alliance Scheduling Update

<table>
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<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>February 6, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
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<tr>
<td>May 7, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
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<tr>
<td>August 6, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
</tr>
<tr>
<td>November 5, 2020</td>
<td>West Tarrant Alliance Meeting</td>
<td>TBD</td>
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</table>
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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