



NAS JRB FORT WORTH REGIONAL COORDINATION COMMITTEE MEETING

4.15.2024 | LOCKHEED MARTIN, FORT WORTH, TX

MISSION STATEMENT

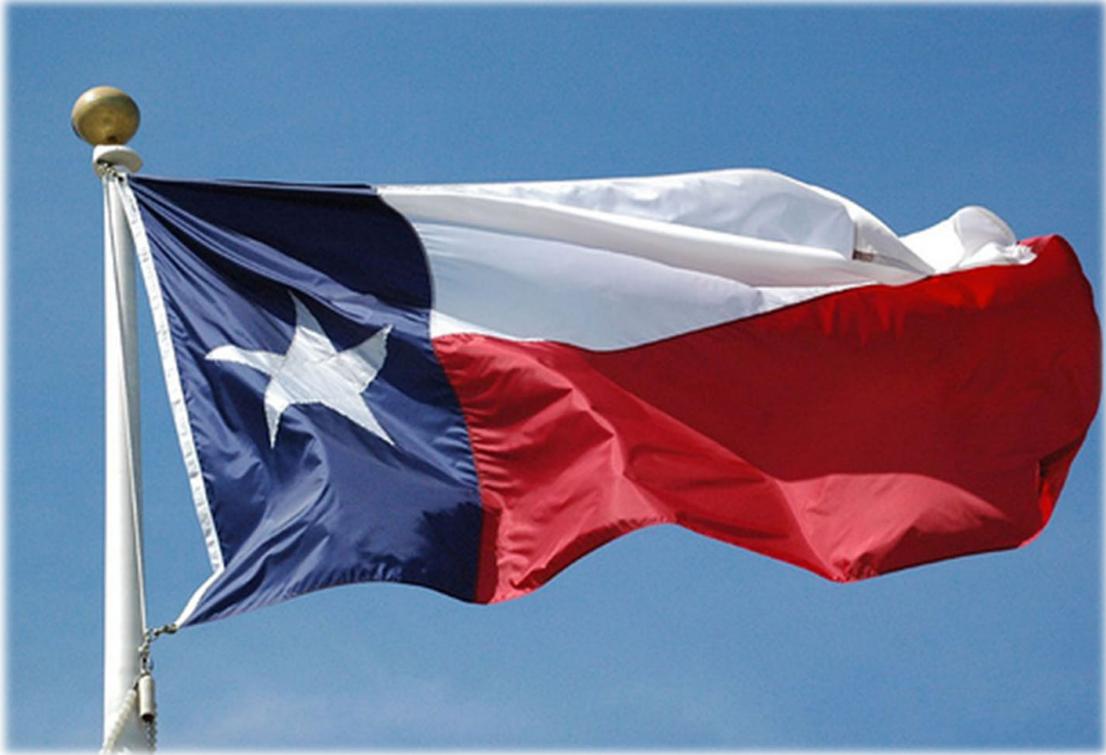
The Naval Air Station Joint Reserve Base Fort Worth Regional Coordination Committee will serve as a forum for dialogue between the base and the surrounding communities to implement recommendations from Joint Land Use Studies and Compatible Use Plans related to compatible development, livability, and public engagement.

The RCC will provide support for the base and members of the military to preserve NAS JRB Fort Worth as a strategic military asset and to enhance the economy and quality of life in the surrounding communities.

ITEM 1:
PLEDGE OF
ALLEGIANCE AND
TEXAS PLEDGE



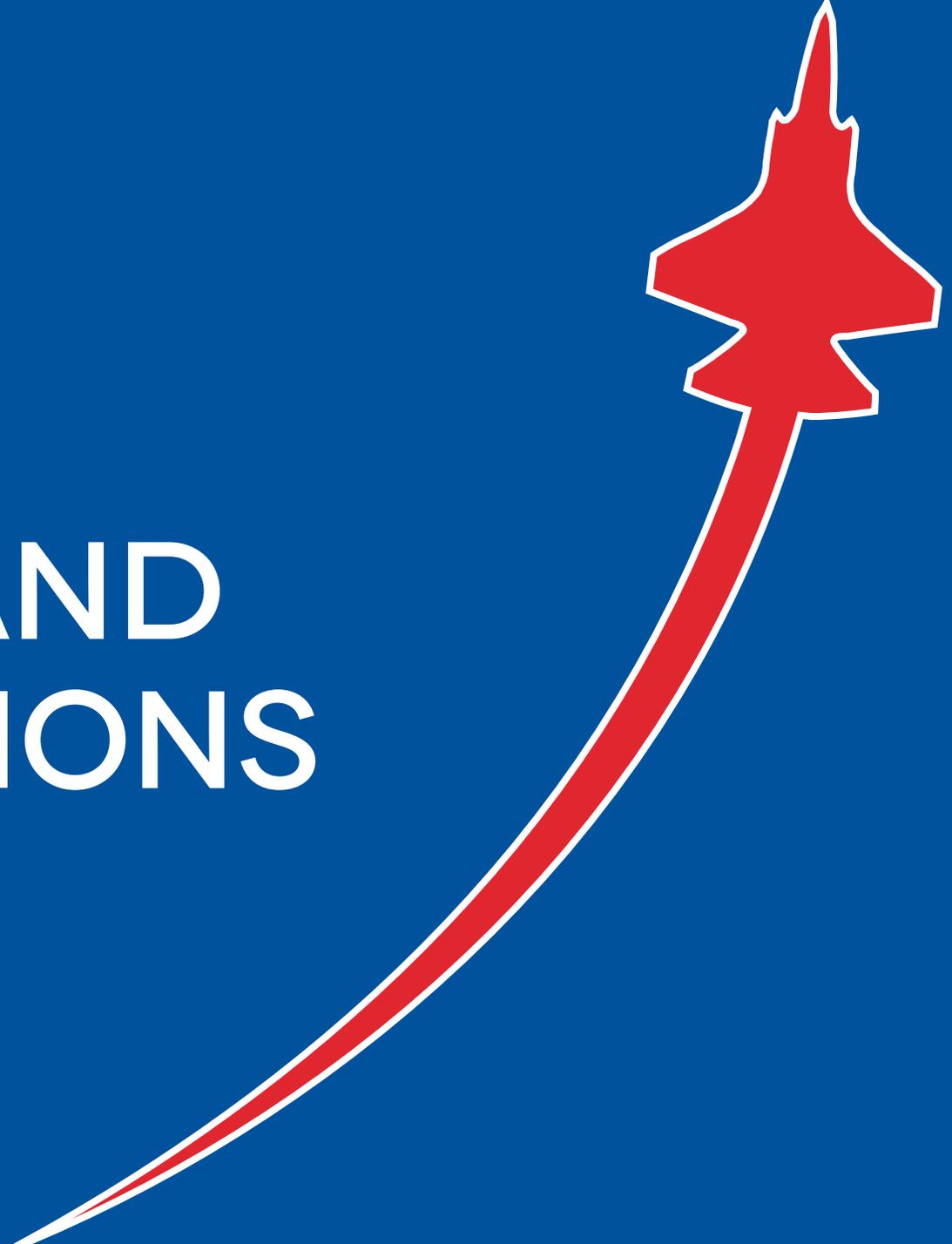




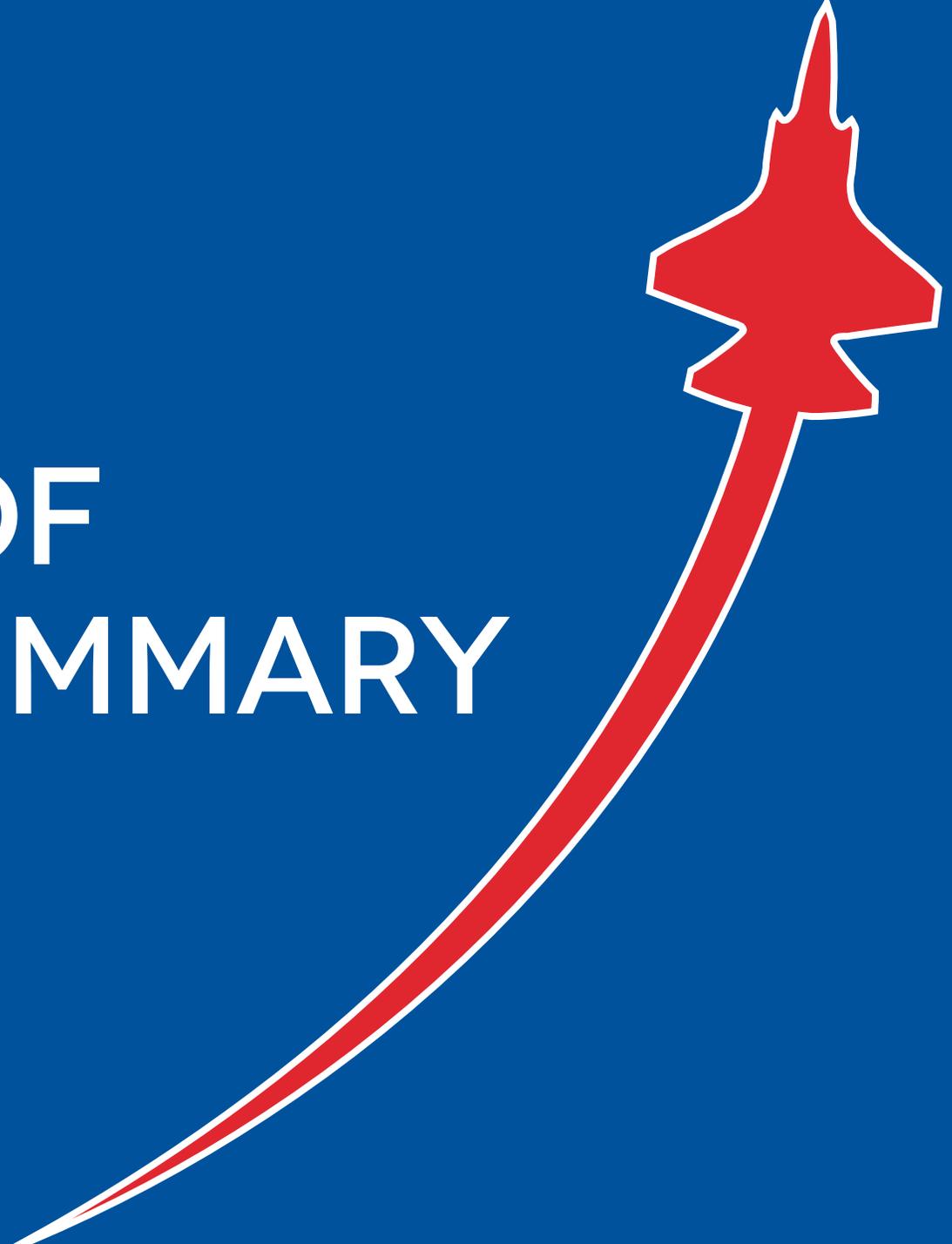
TEXAS PLEDGE

Honor the Texas flag;
I pledge allegiance to thee,
Texas,
One state under God,
One and indivisible.

ITEM 2: WELCOME AND INTRODUCTIONS



**ITEM 3:
APPROVAL OF
MEETING SUMMARY
(ACTION)**



ITEM 4:
TENANT COMMAND
PRESENTATION:
FIRE AND
EMERGENCY
SERVICES



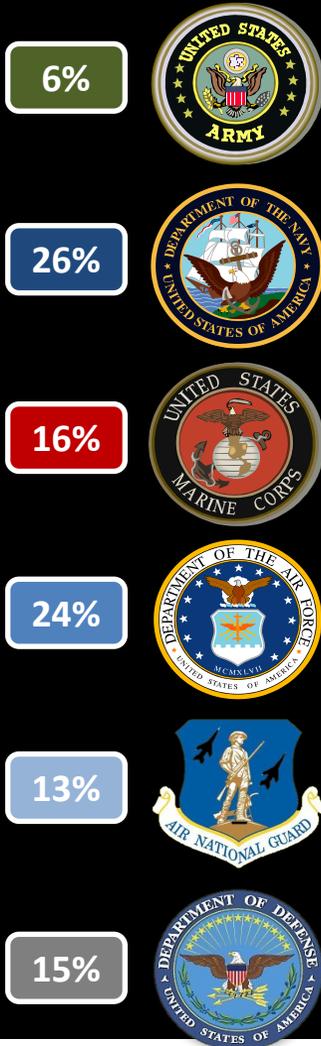
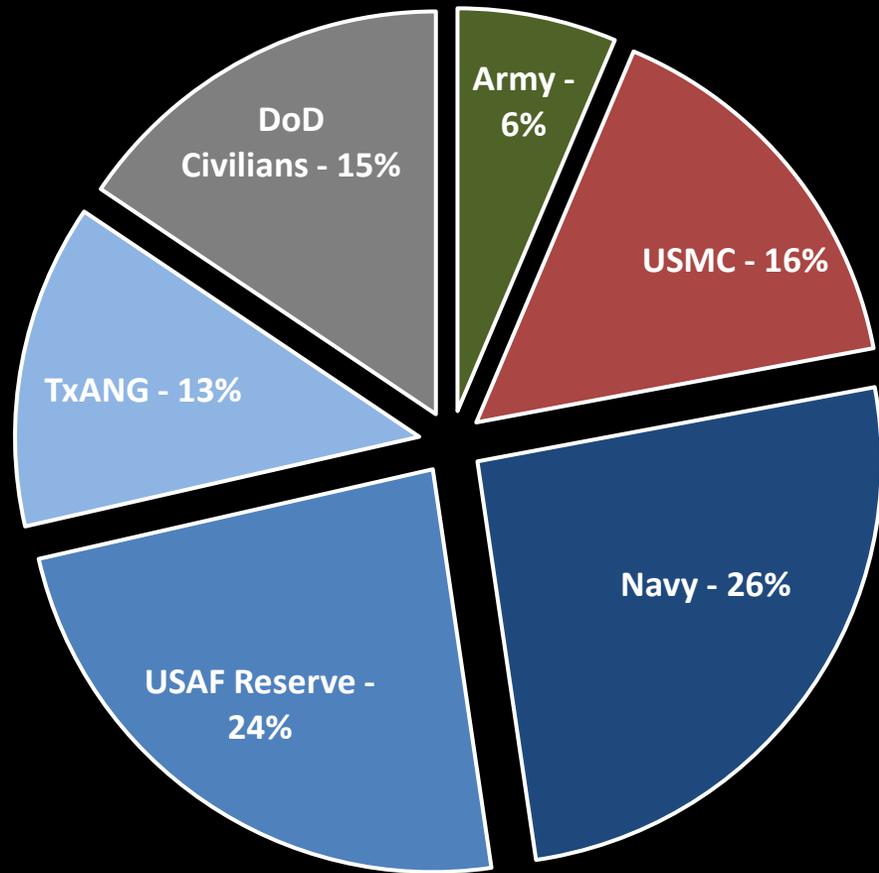


NAS FORT WORTH JRB Fire & Emergency Services

Formerly Carswell AFB - selected for closure in 1991
1st Joint Base established 1994 BRAC
All branches represented + TANG
55 Tenant Commands
2,300 Acres - 6 sq miles
5M sq ft Inspectable facilities - 350 blgs
Runway: 36/18 - 12K ft by 200 ft
Most facilities built in WWII era
Fire Station built in 1955



Installation History



POPULATION SERVED:
 11K WEEKDAYS – 50K WEEKENDS – 150K ASSIGNED
 215K RETIREES IN LOCAL AREA UTILIZE INSTALLATION

CNRSE FDOTY 2021/2022/2023

<i>Manning:</i>	<i>Authorized</i>	<i>In place</i>
Overall:	43	40
Admin	4	4
Civilians:	43	40
Operations:	36	34 (-3)
Prevention:	3	3

Our Vision

To meet our community's needs today while preparing for the challenges of tomorrow.

Our Core Values

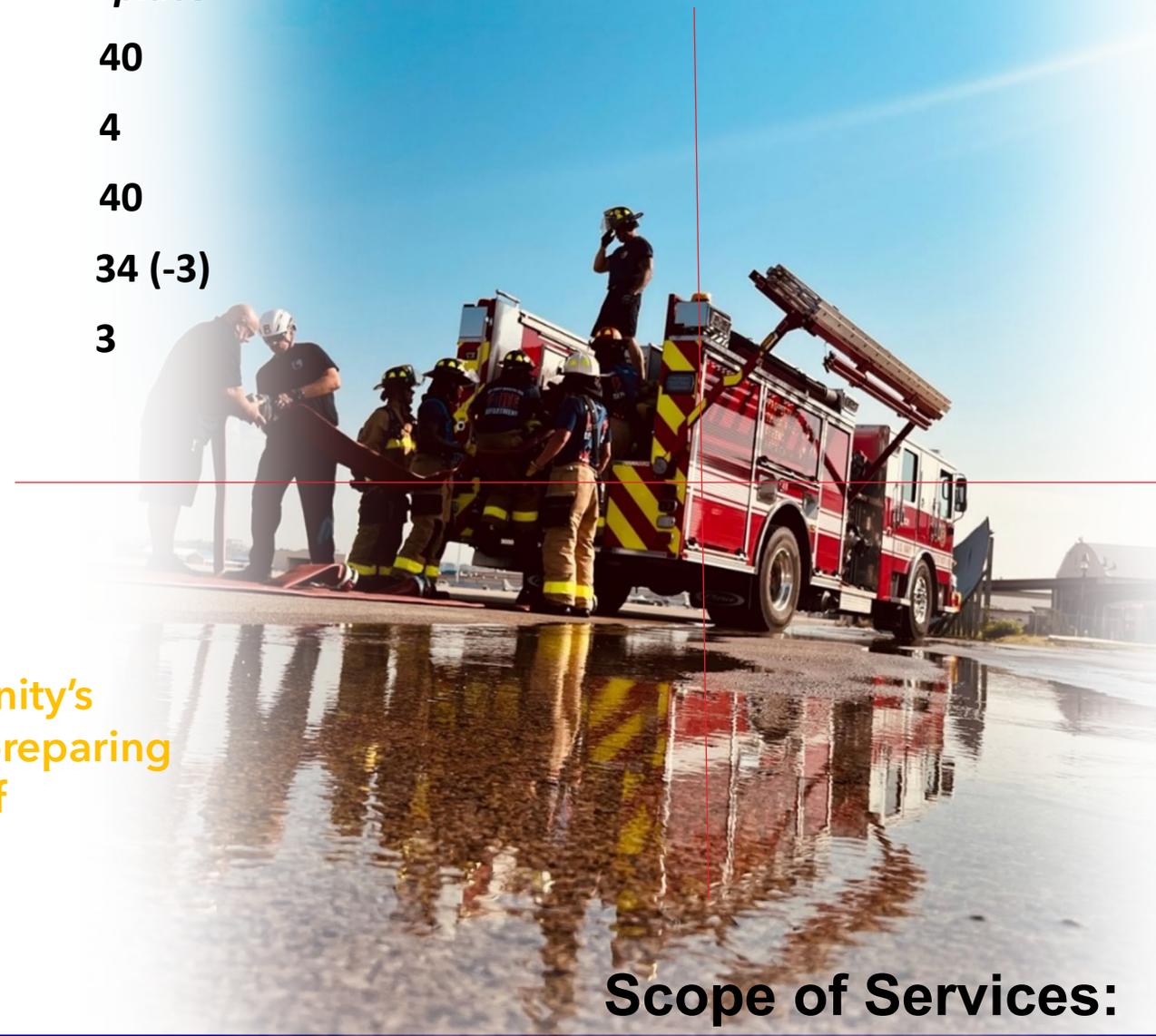
Integrity: For those we serve and serve with.

Honor: For those who have gone before us.

Legacy: For those we will entrust the future.

- Incident Management
- Structural Firefighting
- ARFF Firefighting
- Emergency Medical Services (ALS)
- Hazardous Materials/WMD
- POL Spill Response
- Confined Space Rescue
- High/Low Angle Rescue
- Hostile Event/Active Shooter
- Community Outreach
- Natural Disaster Recovery
- Public Education
- Fire Prevention

Scope of Services:



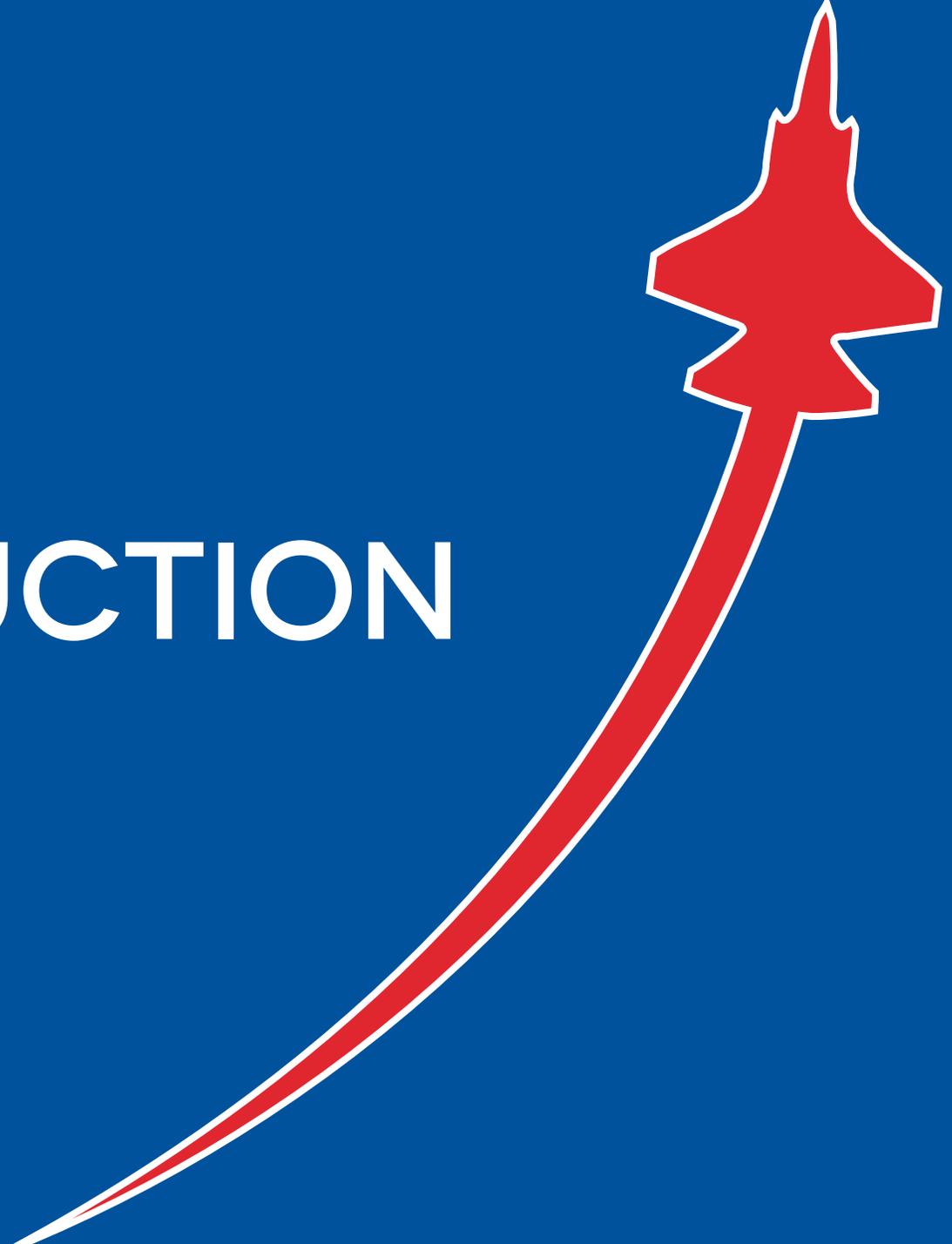


Yeah, we do *THAT!*

24/7/365

Ethos (“Why” behind what we do)

ITEM 5:
F-35 PRODUCTION
UPDATE



Lockheed Martin Aeronautics Overview

Ken Ross

Communications Director
April 15, 2024



Our People

122,000
Employees



60,000
Scientists and
Engineers



395+
Facilities
Worldwide



Operating
in Over
54
Countries with
7,800
Employees



Lockheed Martin Business Areas

Space

- Surveillance and Navigation
- Global Communications
- Human and Deep Space Exploration
- Strategic and Defensive Systems

Aeronautics

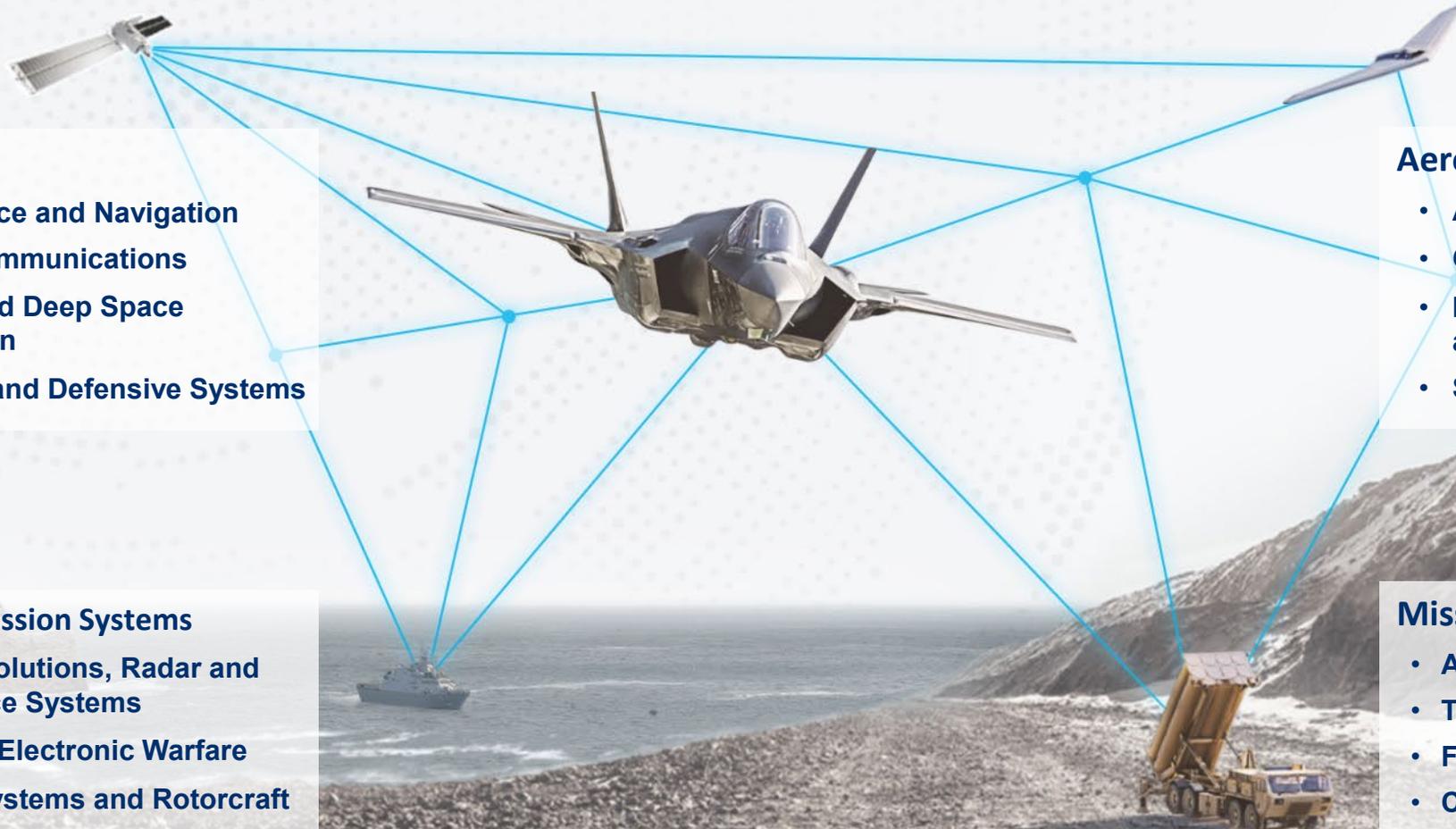
- Air Mobility
- Combat Air
- Intelligence, Surveillance and Reconnaissance (ISR)
- Sustainment

Rotary and Mission Systems

- Maritime Solutions, Radar and Surveillance Systems
- Cyber and Electronic Warfare
- Aviation Systems and Rotorcraft
- Training and Logistics Solutions

Missiles and Fire Control

- Air and Missile Defense
- Tactical Missiles
- Fire Control
- Combat Maneuver Systems
- Energy



Lockheed Martin Aeronautics

- 35,200+ employees
- Nine locations
- Global partnerships



Air Power Solutions Provider of Choice



Accelerating Innovation Through Transformative Technologies

Combat Air Evolution From Fort Worth



- B-24 – Workhorse of World War II – Over 3,000 Produced in Fort Worth
- B-36 – First True Intercontinental Bomber
- B-58 – First Supersonic/ Mach 2 Bomber
- F-111 – First Swing-Wing Fighter-Bomber
- F-16 – Most Successful International Fighter, First Fly-by-Wire, Unmatched Combat Since 1980s
- F-22 – First “5th Generation” Fighter
- F-35 – First Supersonic STOVL Fighter

Air Force Plant 4



Key Factoids:

- 19,000+ Employees
- 1941 Vintage
- 761 Acres
- 7.9 Million Square Feet
- 130+ Buildings
- 18,200 Employees

“Go Green” – since 2010

- Water use ↓ 29%
- Energy consumption ↓ 23%
- Waste generated ↓ 23%

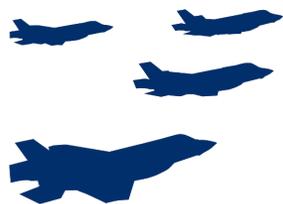
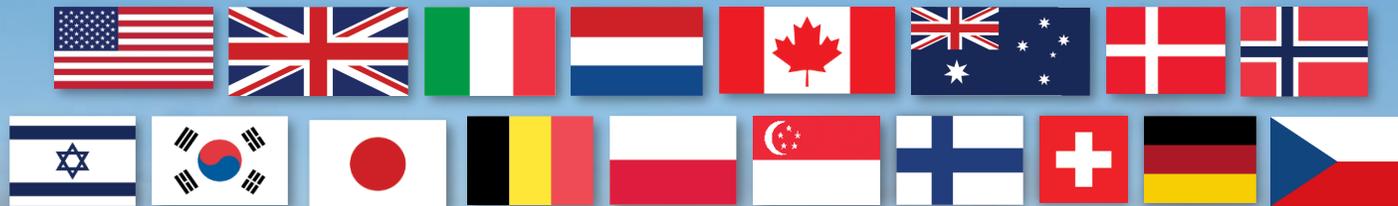
Supporting Our Community

Company Giving • Employee Contributions • Volunteerism

- Cultivate tomorrow's STEM workforce
- Support servicemembers and military veterans
- Strengthen the regions where we live and work



LOCKHEED MARTIN 



F-35 Program and Capabilities

Joe DeLapp, F-35 Customer Engagement

Delivering Air Power Today



18
Global Participants



990+
Aircraft Deliveries

Training
Pilots
2,390+



Maintainers
15,900+

824,000+
Flight Hours



F-35 In Action

14
Services Flying

12
Services Declared IOC

Activations Current / Future Through 2028

Bases **32/57** | Ships **12/21**

Total current activations: **44**



The World's Most Advanced Fighter Jet

Very Low Observable Stealth

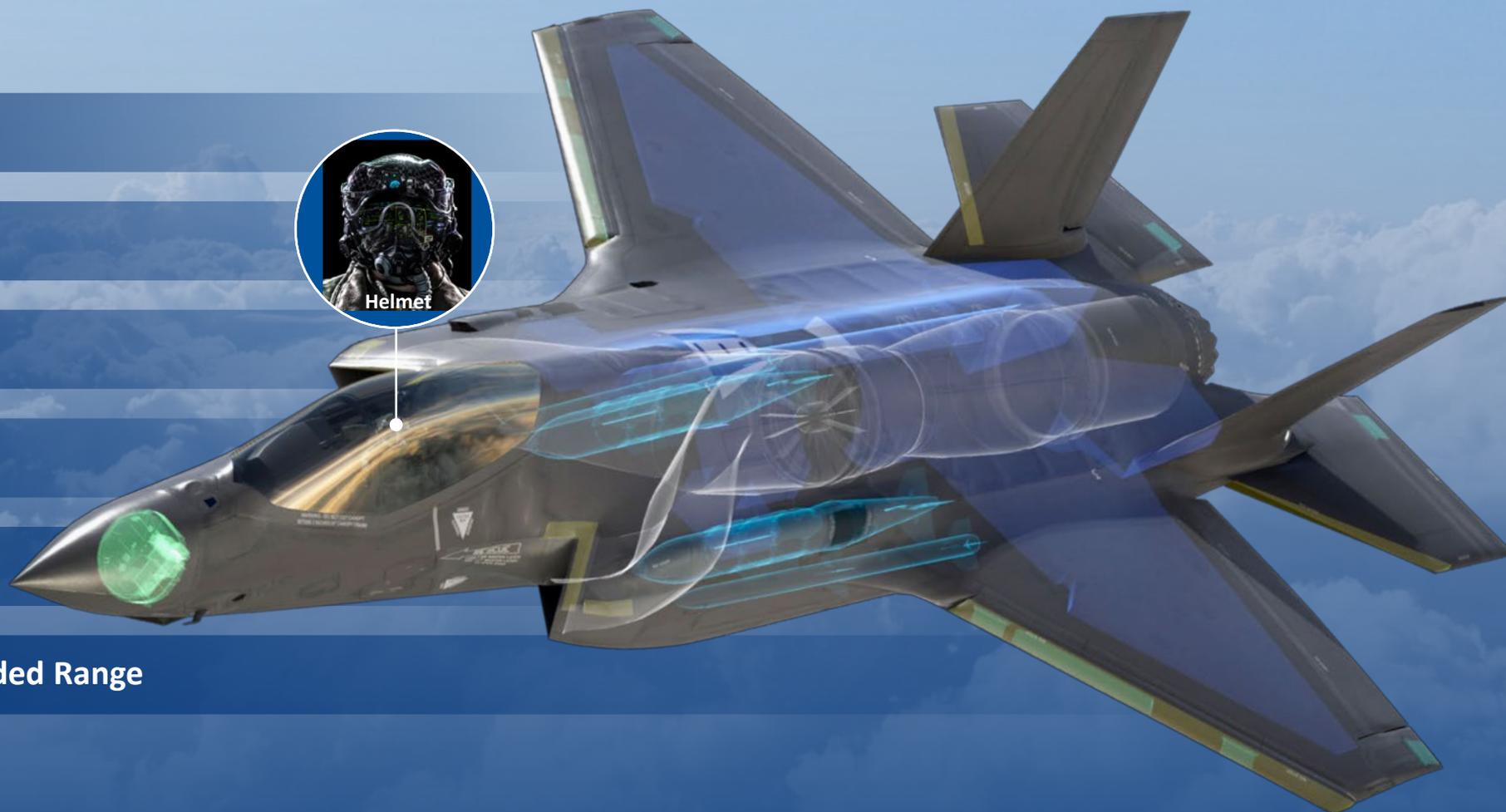
Advanced Sensor Suite

Sensor Fusion

Network Enabled Ops

Weapons Capacity

Supersonic Speed and Extended Range



F-35: The Most Advanced 21st Century Security Solution



F-35 Contributions to Joint All Domain Operations

SENSING

- Extended Precision Targeting Range
- Survivable in Highly Contested Space
- Fused Battlespace Awareness

CONNECTIVITY

- Secure Communications
- Flexible, Evolving Architecture

EFFECTS

- Sensor and Shooter
- Electronic Attack and Protect
- Internal and External Weapons Carriage

F-35 Family



Conventional Take-off / Landing	
Wingspan	35'
Internal Fuel	18,250 lbs
Weapons Load	18,000 lbs (2k JDAM)
Max G	9.0
Empty Weight	29,300 lbs
Other Differences	Internal Gun
	Boom Refuel

Short Take-off / Vertical Landing	
Wingspan	35'
Internal Fuel	13,500 lbs
Weapons Load	15,000 lbs (1k JDAM)
Max G	7.0
Empty Weight	32,300 lbs
Other Differences	Gun Pod
	Probe/Drogue Refuel

Carrier Capable	
Wingspan	43'
Internal Fuel	19,750 lbs
Weapons Load	18,000 lbs (2k JDAM)
Max G	7.5
Empty Weight	34,800 lbs
Other Differences	Gun Pod
	Probe/Drogue Refuel

Common Avionics / Mission Systems / Signature on all Three Variants

F-35 Overview

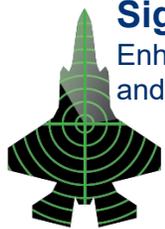
Aero Performance

Fighter Class Range, Speed, Acceleration and Maneuverability



Weapons Capacity

+18k lbs of Internal and External Weapon Carriage



Signature

Enhance Battlespace Access and Survivability



Electronic Support Measures

Maintain Awareness of The Adversary



Network Enabled

Robust Comm Suite with LPI/LPD Datalink



Sensor Fusion

Utilize Information Dominance for Common Operating Picture

Advanced Sensor Suite

Unprecedented Situational Awareness



Electronic Attack

Deny Threat Awareness



Pilot Interface

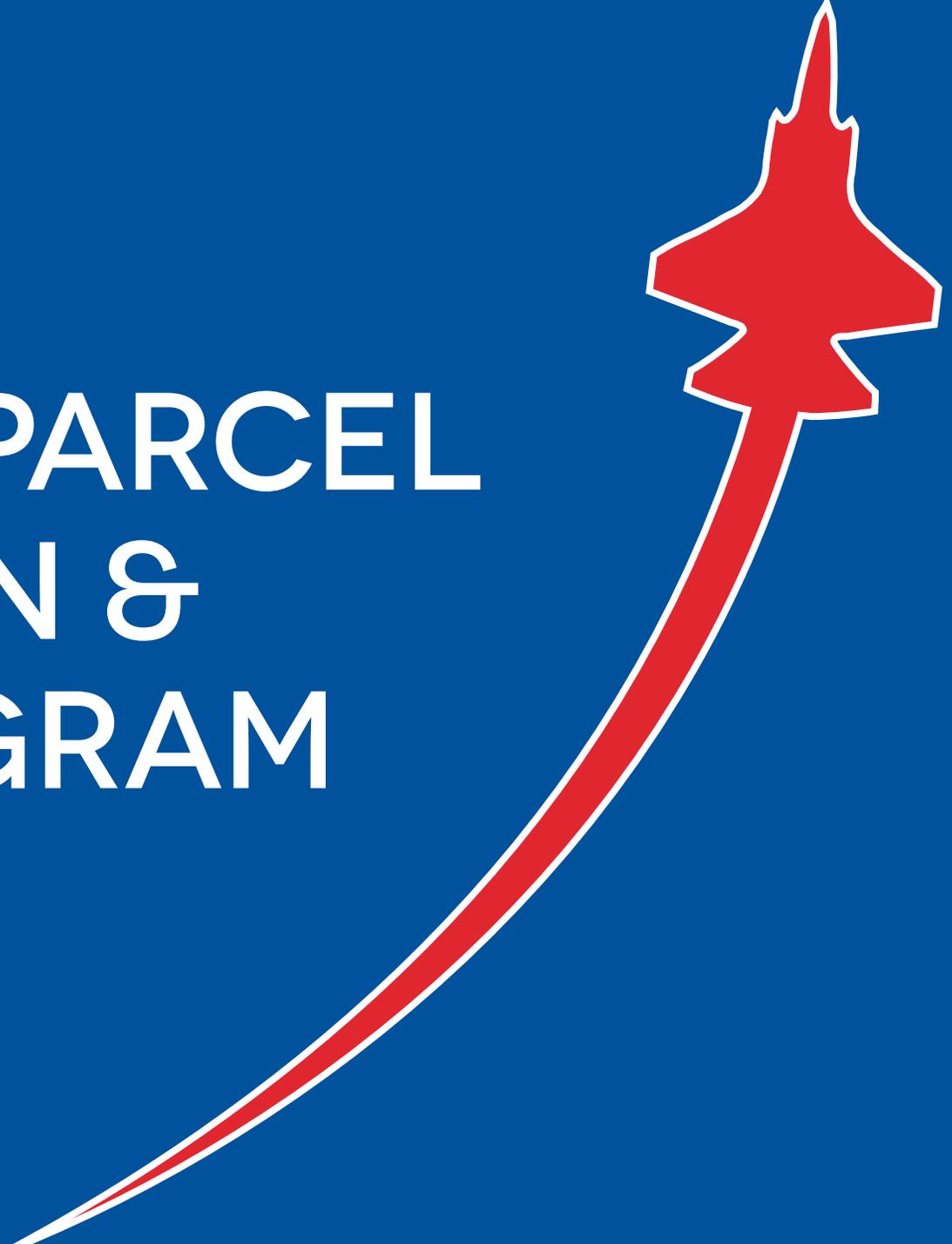
Enhance Pilot Decision Making



- VLO Signature
- Advanced Sensors
- Integrated Sensor Fusion
- Interoperability
- Fighter Performance

LOCKHEED MARTIN 

ITEM 6:
STRATEGIC PARCEL
ACQUISITION &
REUSE PROGRAM
UPDATE

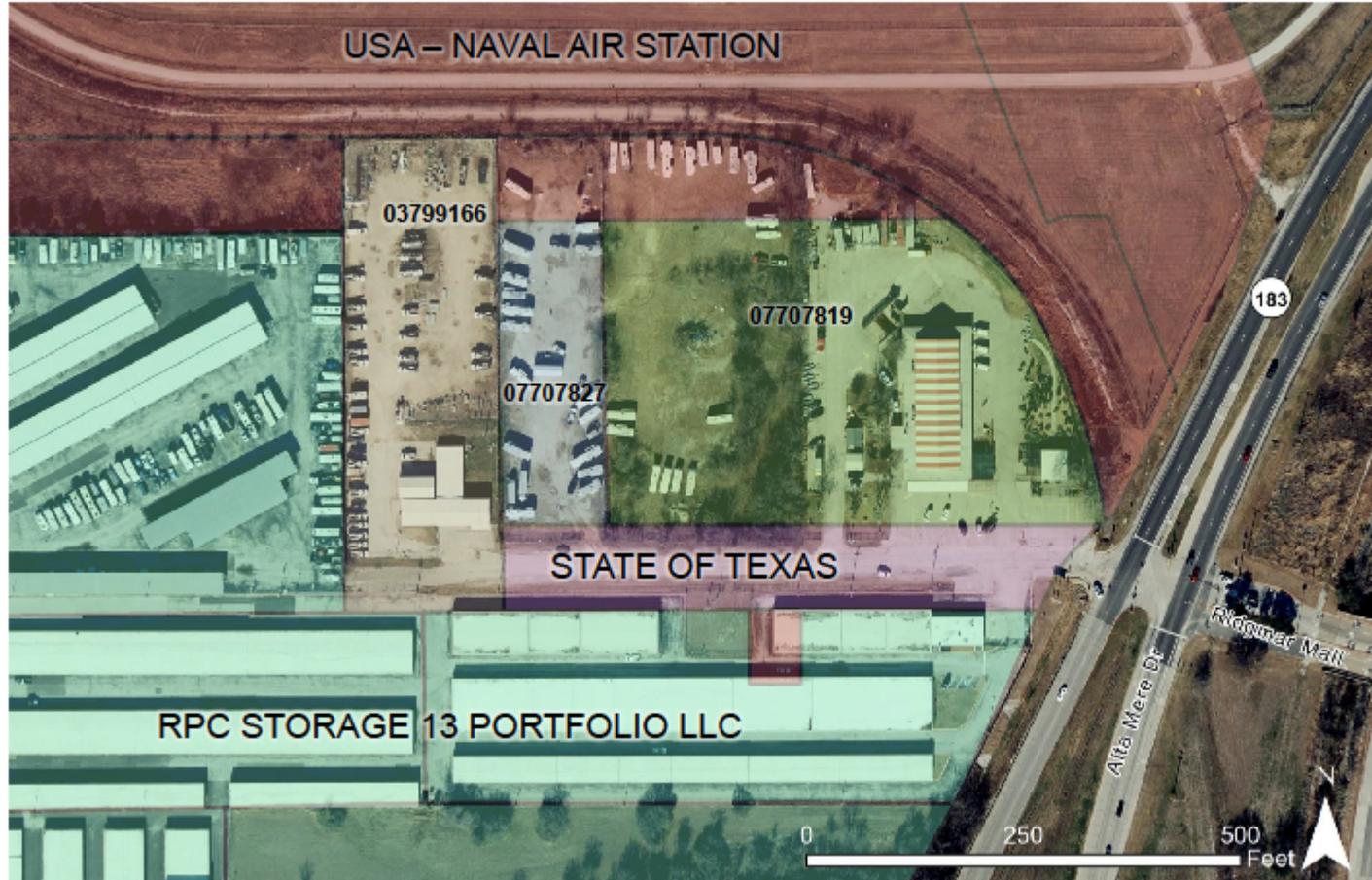


STRATEGIC PARCEL ACQUISITION AND REUSE



PARCELS OF INTEREST

February 2022



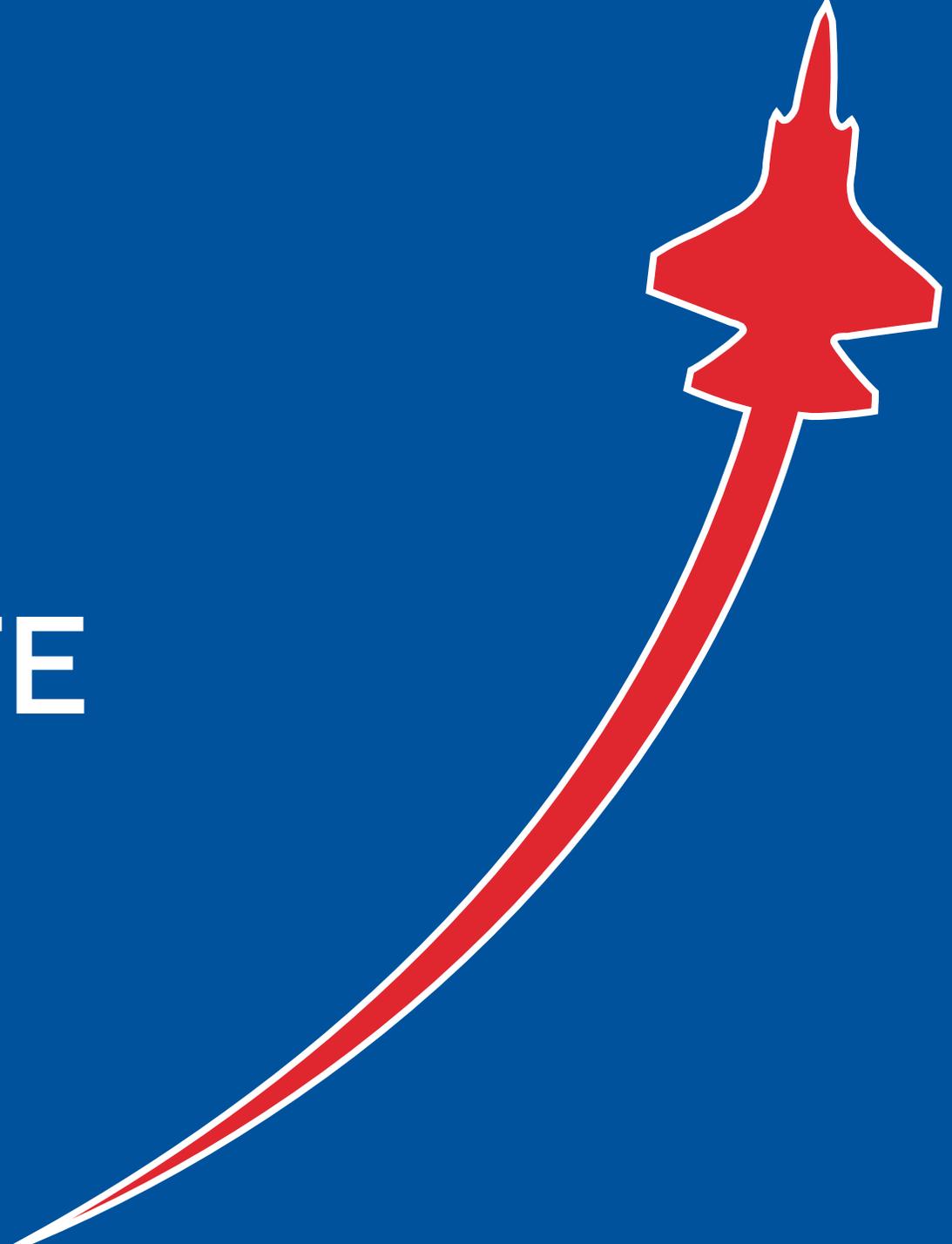
07707819	4.15 acres
Land Value	\$341,815
Improvement Value	\$981,665
Total Value	\$1,323,480

07707827	1 acre
Land Value	\$65,340
Improvement Value	\$0
Total Value	\$65,340

03799166	2 acres
Land Value	\$76,666
Improvement Value	\$157,165
Total Value	\$233,831

Property data obtained from Tarrant County Appraisal District, 2021 appraised values

ITEM 7: BASE UPDATE



ITEM 8:
RCC WEBPAGE
REVIEW



ITEM 9: JLUS UPDATE

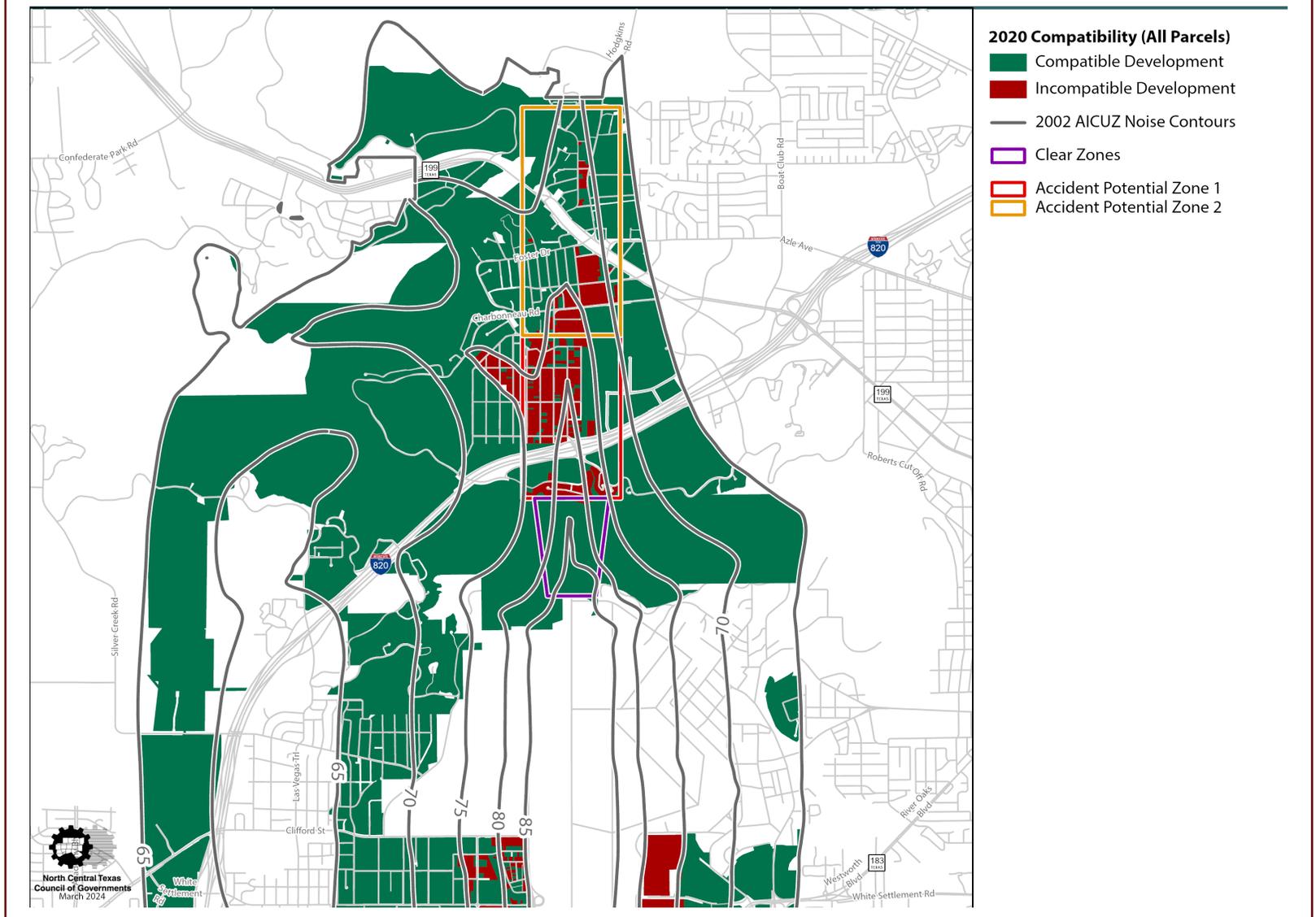


CURRENT JLUS GRANT ACTIVITIES

- Current grant is ending at the end of April 2024
- Finalizing around 30 technical memos that make up the “final report” for our grant
 - Land Use Analysis Update
 - Inventory of Compatibility Actions
 - Updated RCC Development Review Tool
 - Local Government Planning, Zoning, Building Code Enhancement Recommendations
 - Strategic Parcel Acquisition and Reuse Program
 - Welcome Packet
 - Defense Community Safety and Security Committee

LAND USE ANALYSIS

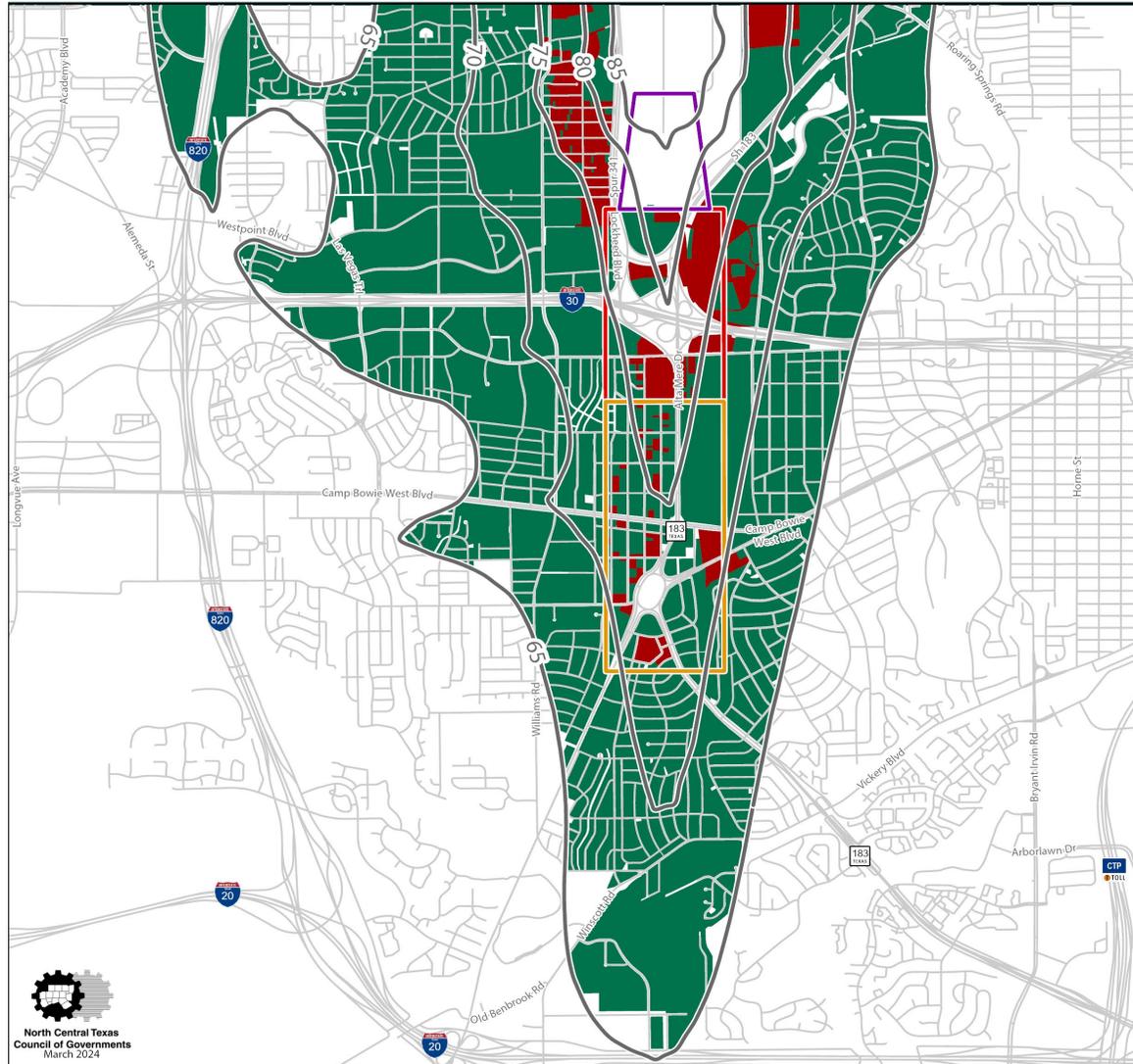
Compatibility - 2020 (North)



North Central Texas
Council of Governments
March 2024

LAND USE ANALYSIS

Compatibility - 2020 (South)

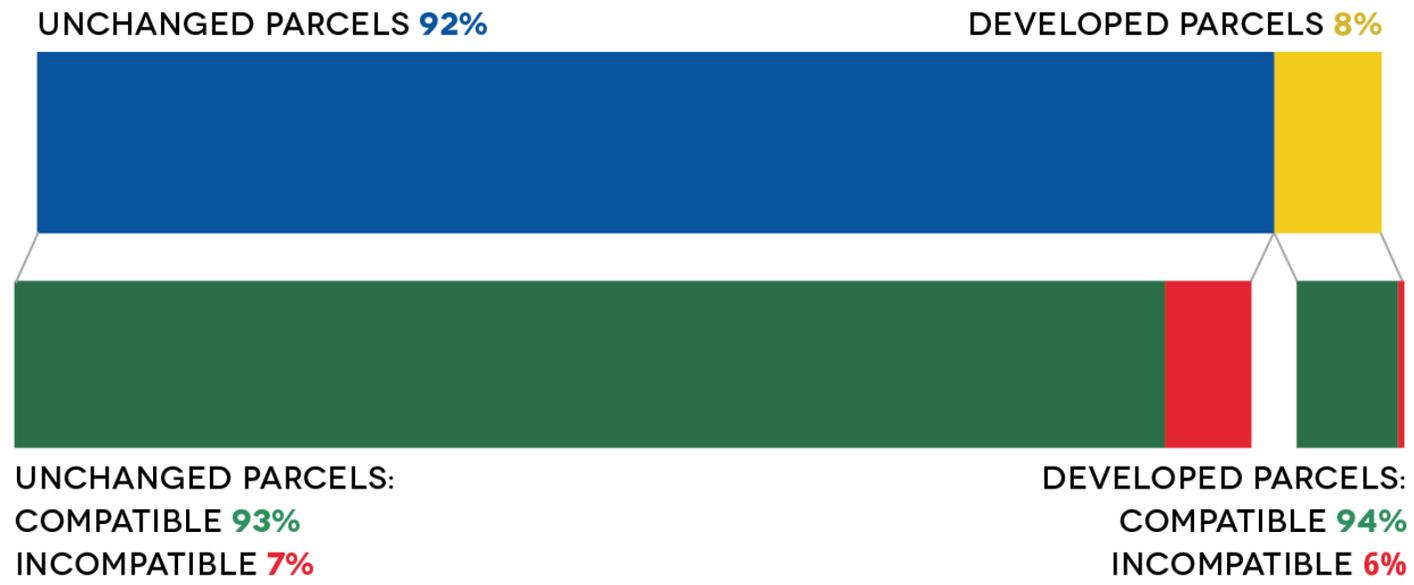


2020 Compatibility (All Parcels)

- Compatible Development
- Incompatible Development
- 2002 AICUZ Noise Contours
- Clear Zones
- Accident Potential Zone 1
- Accident Potential Zone 2

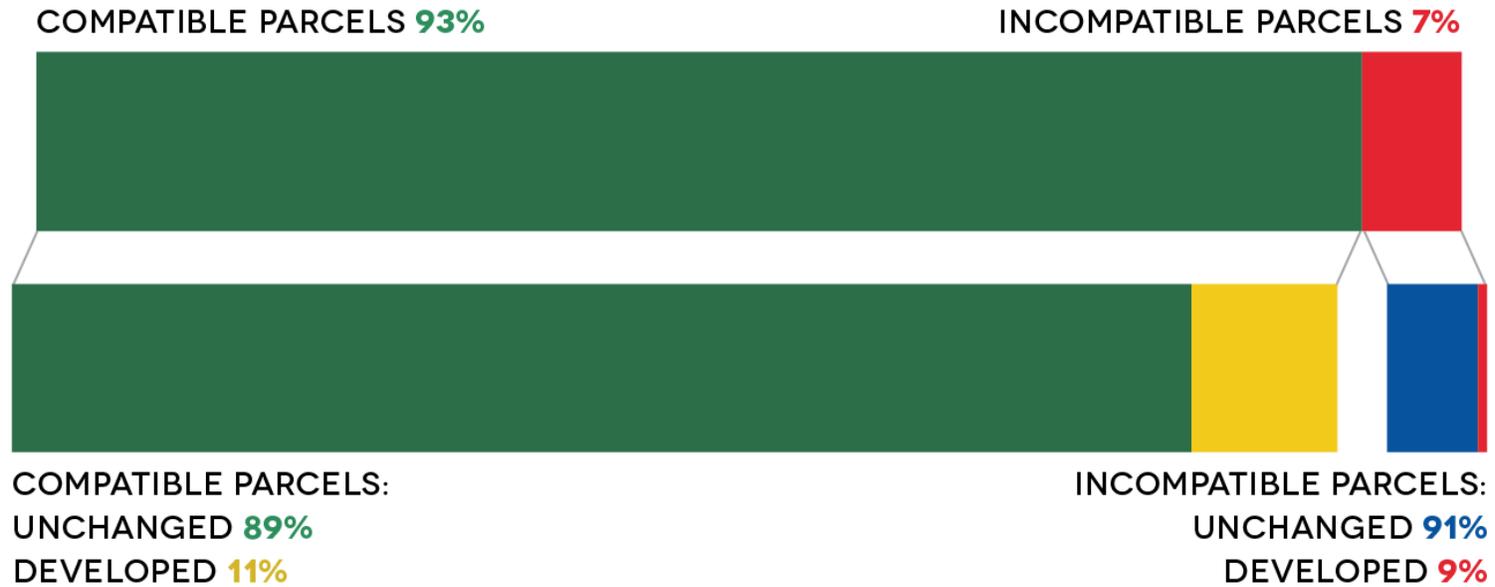
LAND USE ANALYSIS

PARCELS 2005-2020



LAND USE ANALYSIS

PARCELS 2005-2020



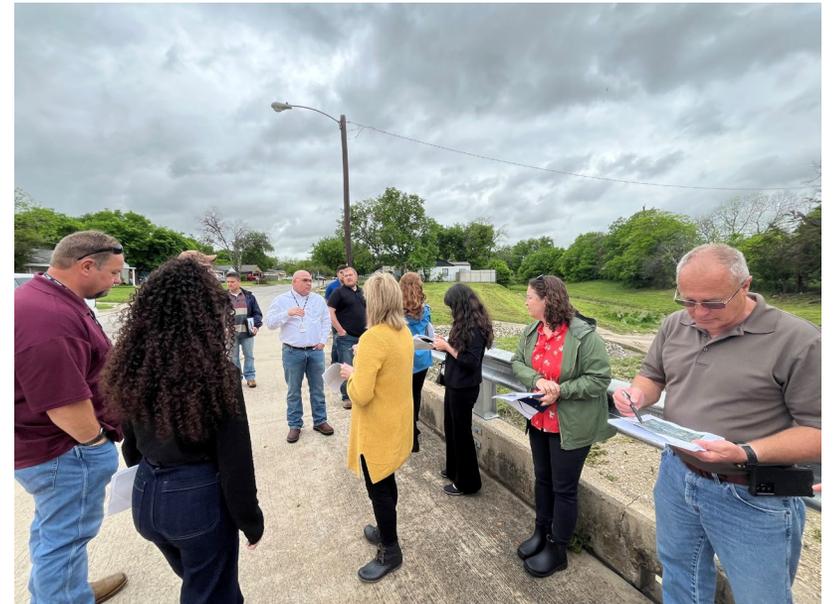
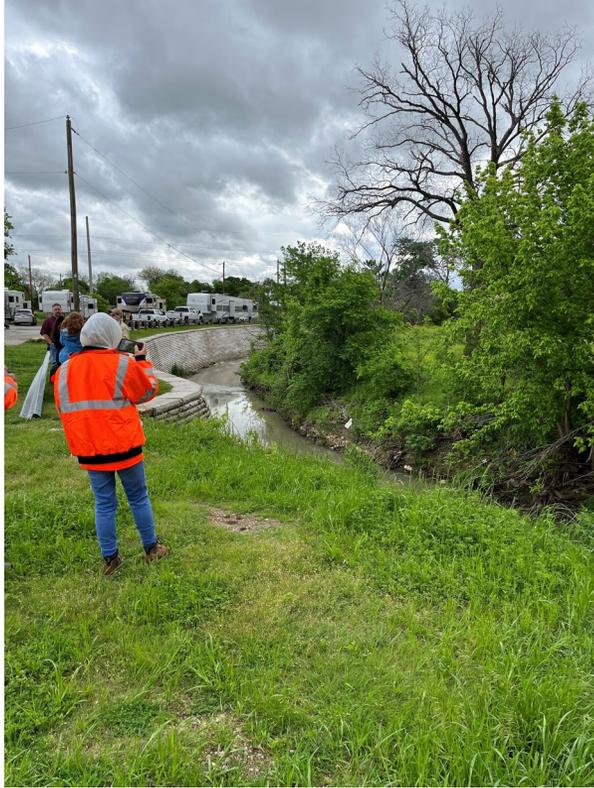
CURRENT JLUS GRANT ACTIVITIES

- Preparing an application for a second implementation grant to be combined with a Military Installation Resilience study
- The 2024 Defense Community Infrastructure Program (DCIP) is now open for applications through **June 17, 2024** – NCTCOG staff is happy to help local governments with applications
- FEMA Building Resilient Infrastructure and Communities (BRIC) Direct Technical Assistance project on capturing debris before it enters the stormwater system – site visit April 9, 2024

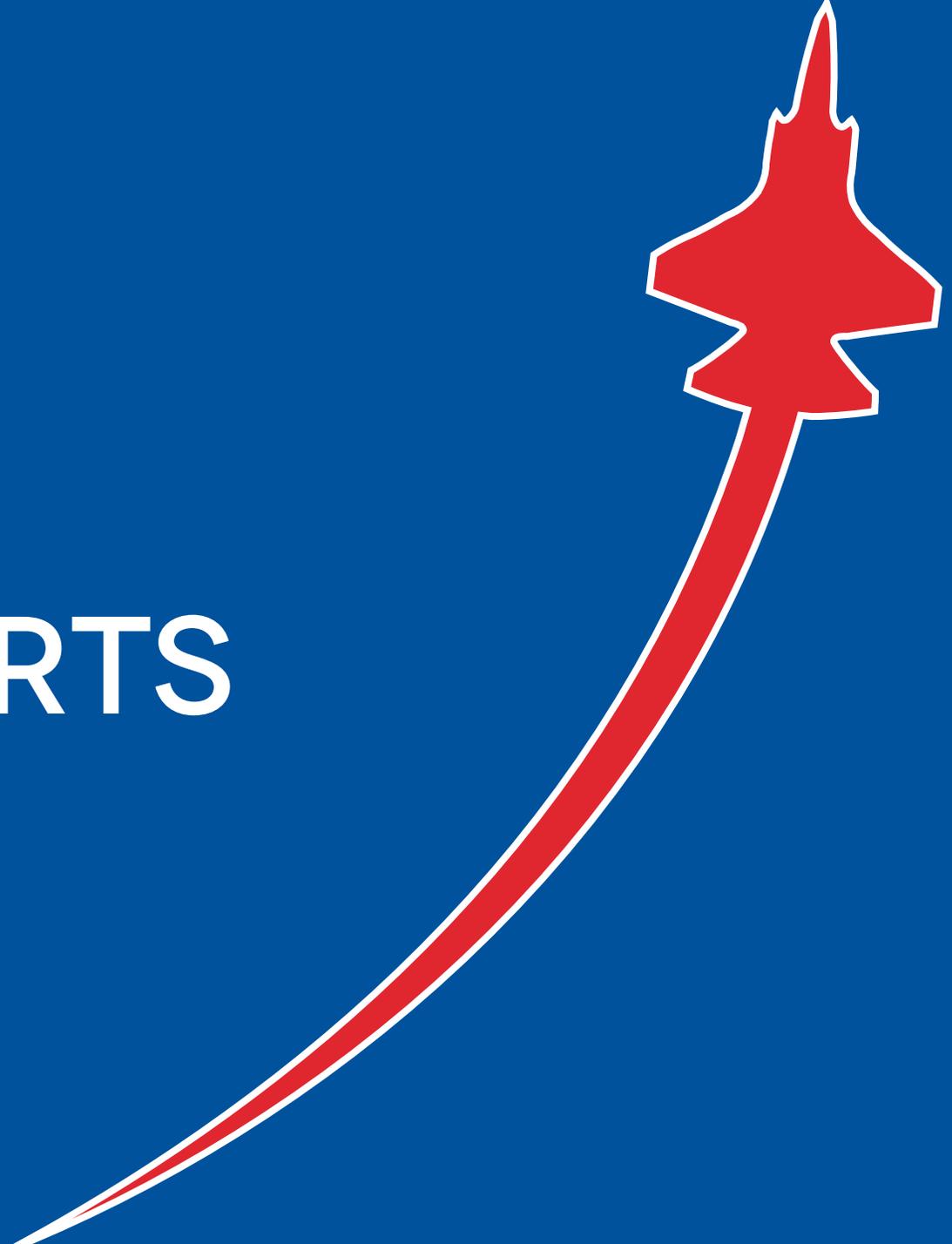
FEMA BRIC SITE VISIT



FEMA BRIC SITE VISIT



ITEM 10: STAFF REPORTS



COMMUNITY NOISE MITIGATION PROGRAM– FUNDING

- \$75 million is available nationwide
 - \$56.25 million goes to active military bases
 - \$18.75 million goes to guard/reserve bases
 - \$5 million of the guard/reserve base funds is set aside for communities where military installation has transitioned to a new type or model of aircraft after January 1, 2019
- 10% local match required from the proposer
- If awarded, grantees have 5 years to expend the funds

COMMUNITY NOISE MITIGATION PROGRAM– NEXT STEPS

- RCC Workshop was held in November 2023 to discuss the potential of our region submitting an application
- RCC members present at the workshop indicated initial support for reaching out to school districts to gauge interest for submitting an application
 - Met with Lake Worth ISD – interested
 - Meeting scheduled with White Settlement ISD
 - Trying to schedule with Fort Worth ISD
- Still waiting for OLDCC to issue the official Notice of Funding Opportunity – no timeline information is available online

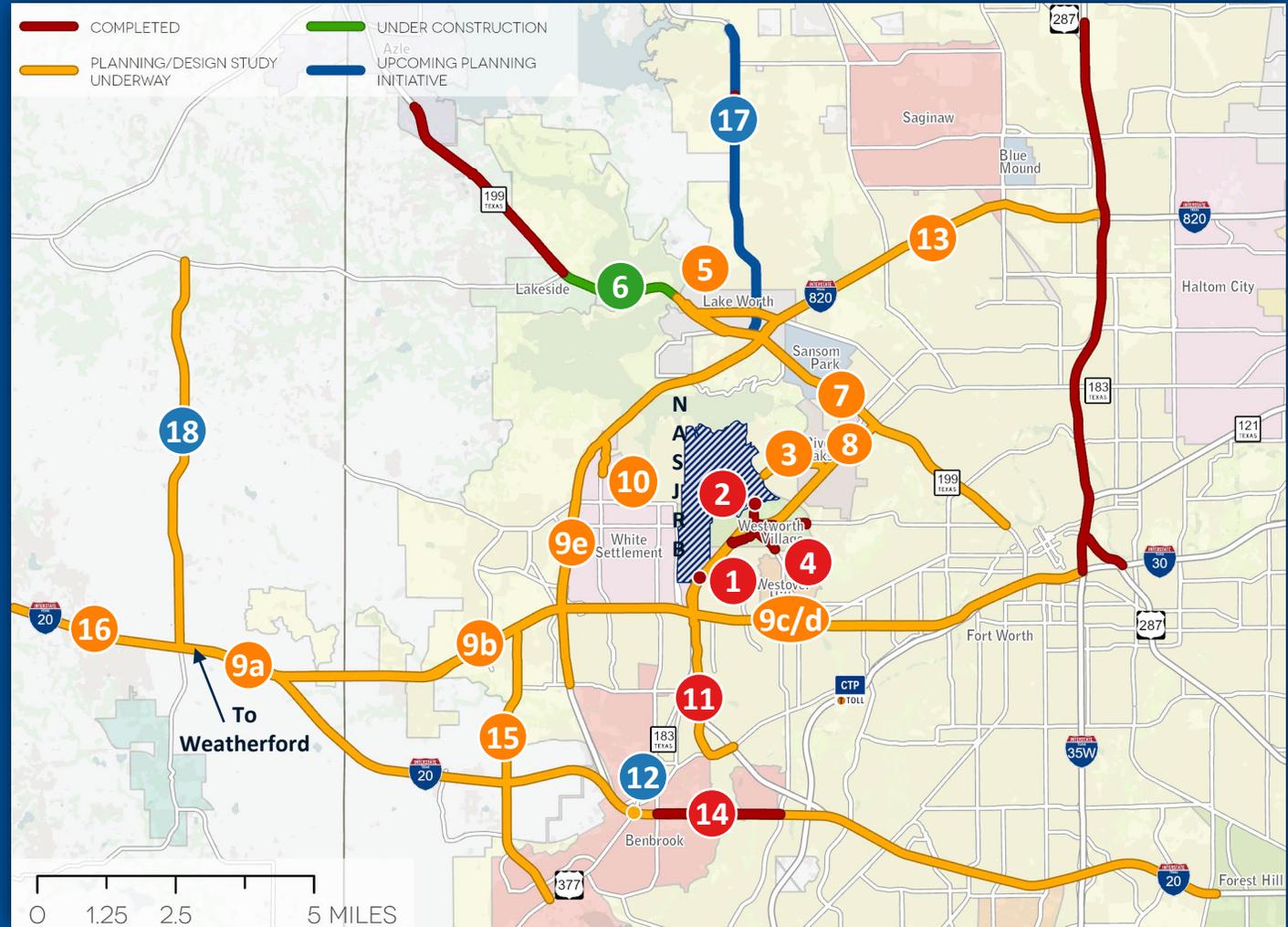
CURRENT & FUTURE TRANSPORTATION IMPROVEMENTS

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. FM 1220 (Azle Ave) Corridor Plan
6. SH 199 TxDOT Corridor Project \$
7. SH 199 TxDOT Corridor Plan \$
8. SH 183 TxDOT Corridor Plan \$
9. IH 30 TxDOT Corridor Plan \$
 - a. IH20/IH 30 Walsh Ranch (Phase 1)
 - b. IH 30 TxDOT Corridor Plan - Phase 1
 - c. IH 30 TxDOT Corridor Plan - Phase 2
 - d. IH 30 Capital Asset Management Phase 2
 - e. IH 820 Access Enhancements (South)
10. Las Vegas Trail Design \$
11. Bomber Spur Bike Trail Plan
12. IH 20/CTP Connections
13. IH 820/SH 199 TxDOT Corridor Plan
14. IH 20 Auxiliary Lanes \$
15. RM 2871 TxDOT Corridor Plan
16. IH 20 Statewide Corridor Plan
17. Boat Club Road
18. FM 3325



\$ Indicates Transportation Project All or Partially Funded for Construction

RCC SCHEDULING UPDATE

DATE	EVENT	LOCATION
April 15, 2024	RCC Meeting	Lockheed Martin
July 15, 2024	RCC Meeting	Lake Worth
October 21, 2024	RCC Meeting	YMCA Camp Carter
January 27, 2025	RCC Meeting	TBD

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

OTHER BUSINESS

- Media Alerts
- Correspondence
- Attendance Report

**ITEM 12:
PUBLIC COMMENTS**



CONTACT US



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