



Naval Air Station Joint Reserve Base (NAS JRB) Fort Worth

1940 City of Fort Worth requests primary pilot training airfield and assembly plant.

June 1941 President FDR approves \$1.75M to construct an airfield, next to Consolidated manufacturing plant already under construction.

1942 Fort Worth Army Air Field established.



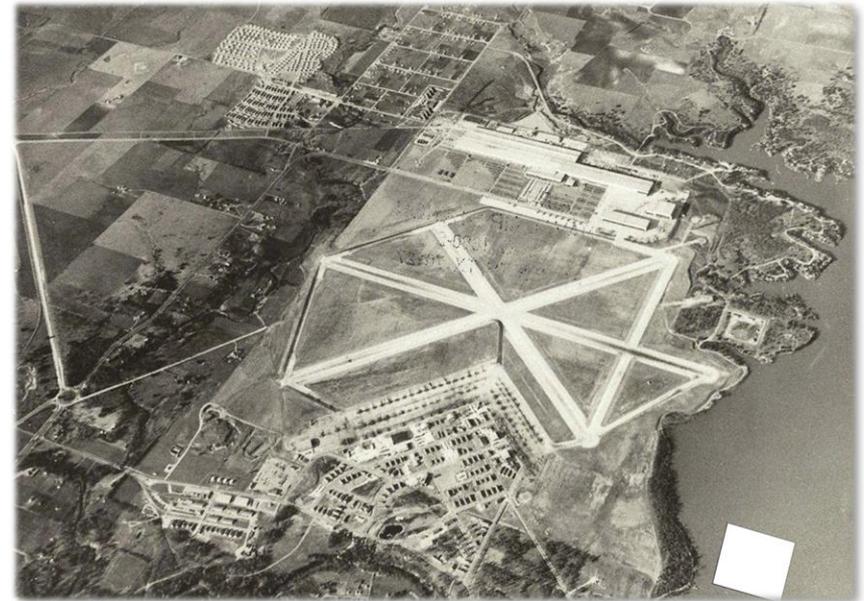
1948 – 1993



U.S. AIR FORCE

Carswell Air Force Base.

1994 - Present
Naval Air Station
JRB Fort Worth.



Fort Worth Army Airfield – 1945



Lake Worth, TX - 1940





DOD Air Force Plant #4 - 1953



Convair and Carswell AFB
circa 1953

Photo by Frank H. Knapton for the
Department of Defense, circa 1953



DOD Plant #4 History

B-24 Liberator



B-36 Peacemaker



Assembling a wing section, Oct 1942



CONVAIR



B-58 Hustler

GENERAL DYNAMICS



F-111 Aardvark



F-16 Fighting Falcon





DOD Air Force Plant #4 Present Day





Carswell AFB Closes

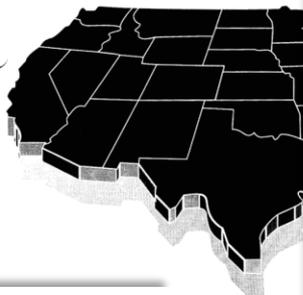
Navy's Joint Reserve Base is Formed



Defense Base Closure and Realignment Commission

Report to the President

1991



Department of the Air Force

- Bergstrom Air Force Base, TX
- Carswell Air Force Base, TX
- Castle Air Force Base, CA
- Eaker Air Force Base, AR
- England Air Force Base, LA
- Crittson Air Force Base, IN
- Loring Air Force Base, ME
- Lowry Air Force Base, CO
- Myrtle Beach Air Force Base, SC
- Richards-Gebaur Air Reserve Station, MO
- Rickenbacker Air Guard Base, OH
- Williams Air Force Base, AZ
- Wurtsmith Air Force Base, MI

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

1993
REPORT
TO THE
PRESIDENT

SECRETARY OF DEFENSE RECOMMENDATION

Realign Naval Air Station (NAS) Memphis by terminating the flying mission and relocating its reserve squadrons to **Carswell** AFB, Texas. Relocate the Naval Air Technical Training Center to NAS Pensacola, Florida. The Bureau of Naval Personnel, currently in Washington, D.C., will be relocated to NAS Memphis as part of a separate recommendation.

SECRETARY OF DEFENSE RECOMMENDATION

Close the Naval Air Station (NAS), Dallas and relocate its aircraft and associated personnel, equipment and support to Carswell Air Force Base, Fort Worth, Texas. The following Navy and Marine Corps Reserve Centers relocate to Carswell Air Force Base: Naval Reserve Center, Dallas, Marine Corp Reserve Center, Dallas, Marine Corps Reserve Center (Wing) Dallas, and REDCOM 11.

1994 - Present
Naval Air Station
JRB Fort Worth.





Installation Commands

Navy

- NAS JRB FT Worth
- COMNAVIFORES
- NRC FT Worth
- REDCOM FT Worth
- CTSW
- CFLSW
- FRC Reserve Mid-west
- NMRTU FT Worth (BHC)
- VR-59
- ALTC
- FRCR DET Fort Worth
- NAVFAC
- NMC
- ASD
- NCIS

Air Force

- 10TH AF
- 301ST Fighter Wing
- 24TH Fighter SQ

Texas Air National Guard

- 136TH Airlift Wing



Marines

- 8TH MCD
- 14TH Marines
- MAG-41
- VMFA-112
- VMGR-234
- VMR-1
- MALS-41
- MWSS-473
- MACS-24
- USMC CDET

Army

- 90TH Aviation Support Batt
- 90TH ASD (Baker Comp)
- 6-52ND Aviation Reg

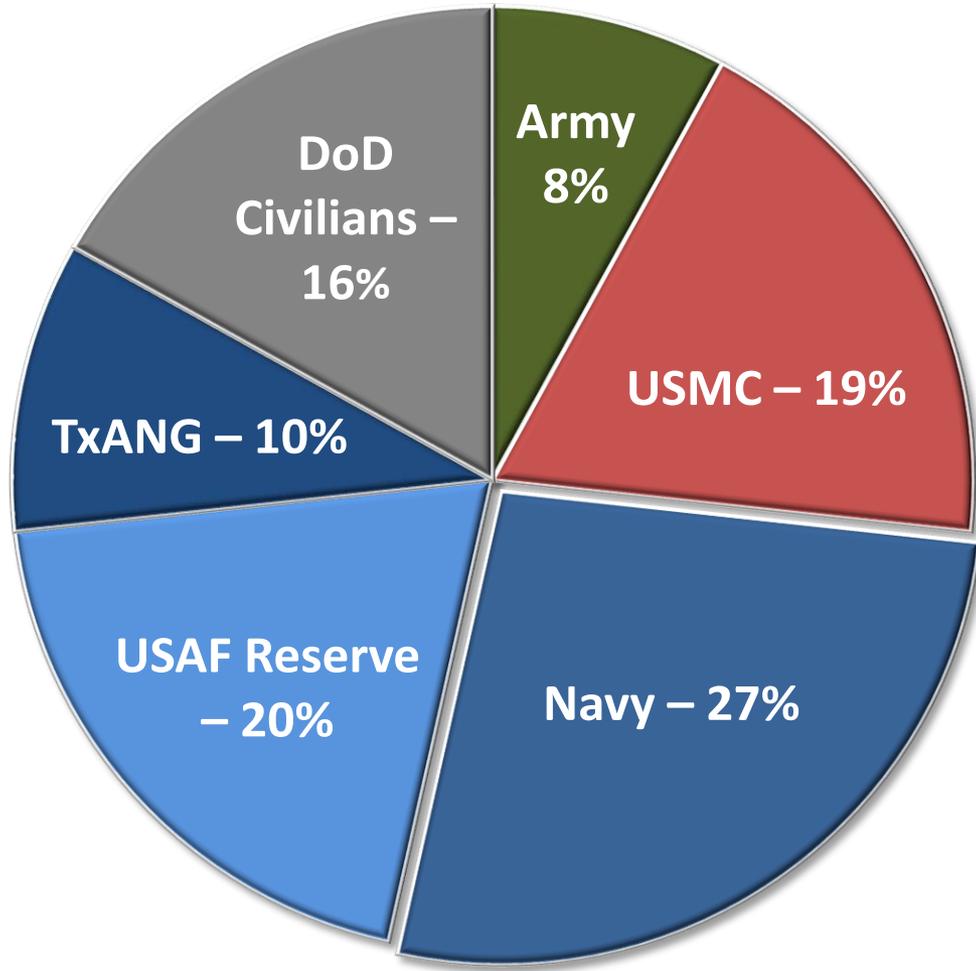
Other

- NMCRS
- FMC CARSWELL - Bureau of Prisons
- AAFES/DECA
- Navy Lodge
- Base Communications
- NGIS





#1 Purpose – Train and Deploy Combat Ready Forces



North Central Texas is home to ~350K DOD Retirees!

- 8% 
- 27% 
- 19% 
- 20% 
- 10% 
- 16% 



Air Operations



Squadrons		Aircraft	
Navy		C-40/737	FLSW
Marines		F-18C	MAG 41
Marines		KC-130J	MAG 41
Marines		C-40/737	MAG 41
Army		C-12/UC35	52 nd AR
TX Army NG		CH-47	11 th AR
Air Force		F-16/F-35A	301 st FW
TX Air NG		C-130J	136 th AW
LM		F-35A-B-C	DCMA

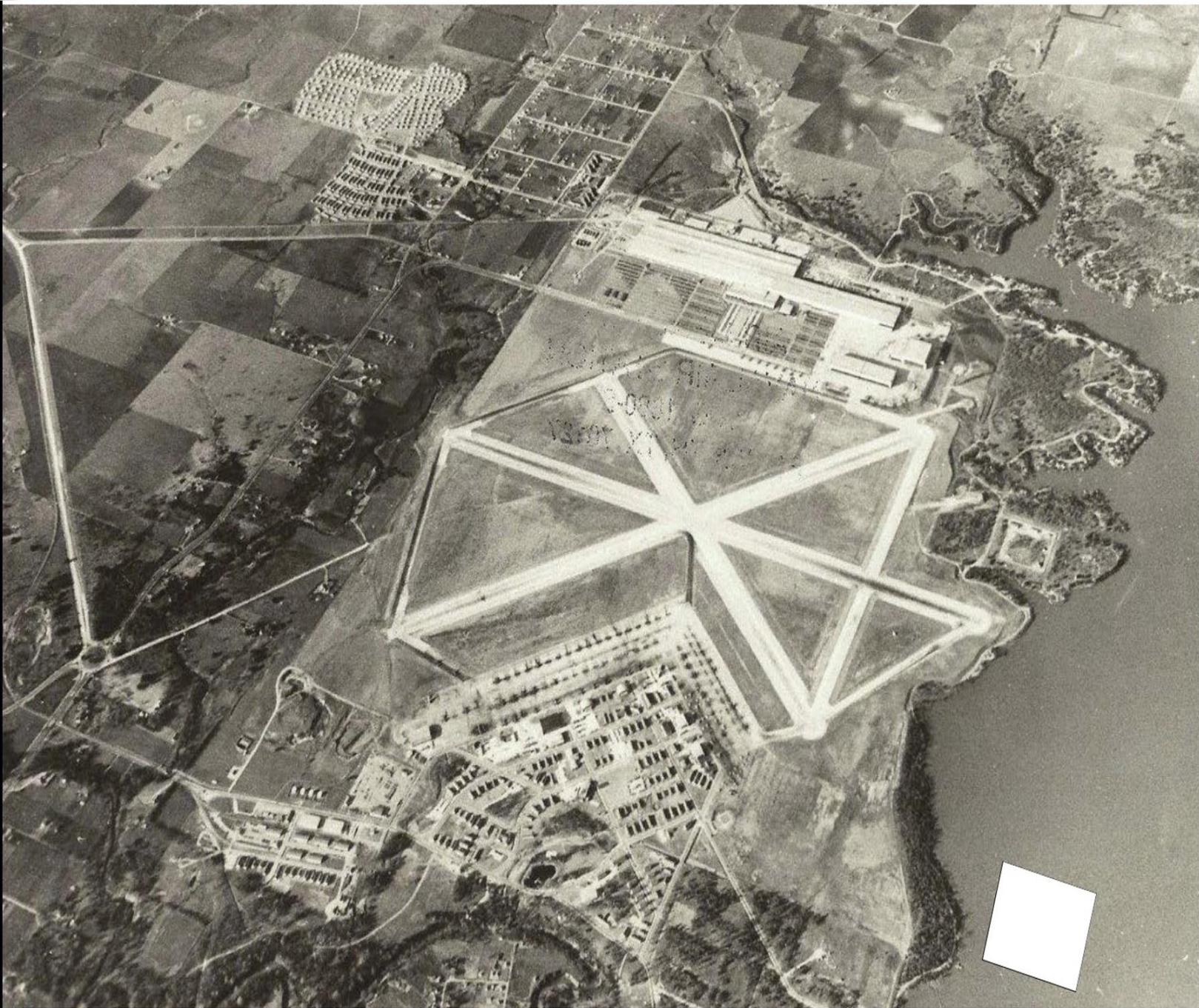


NAS FORT WORTH

JOINT



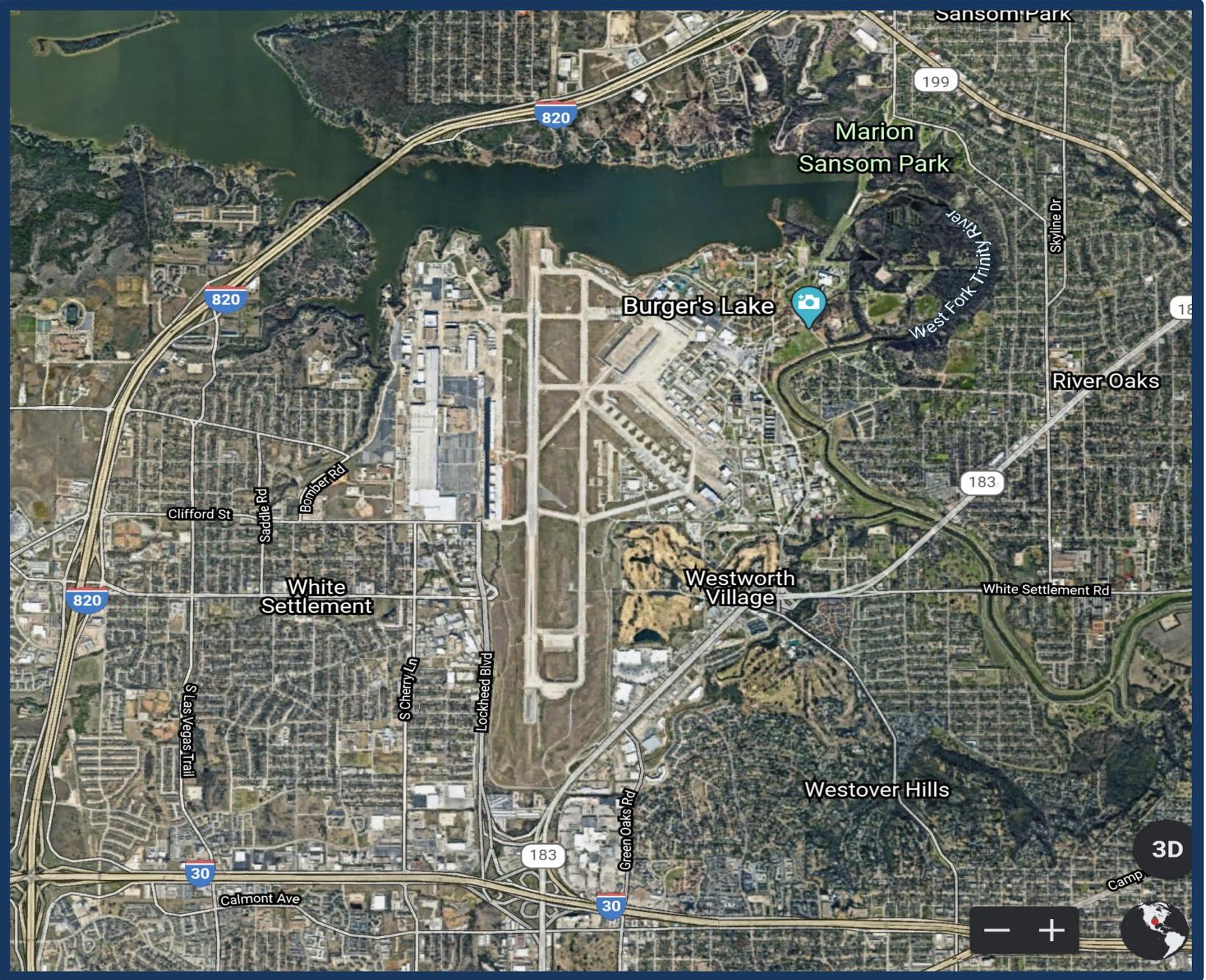
10/20/2022



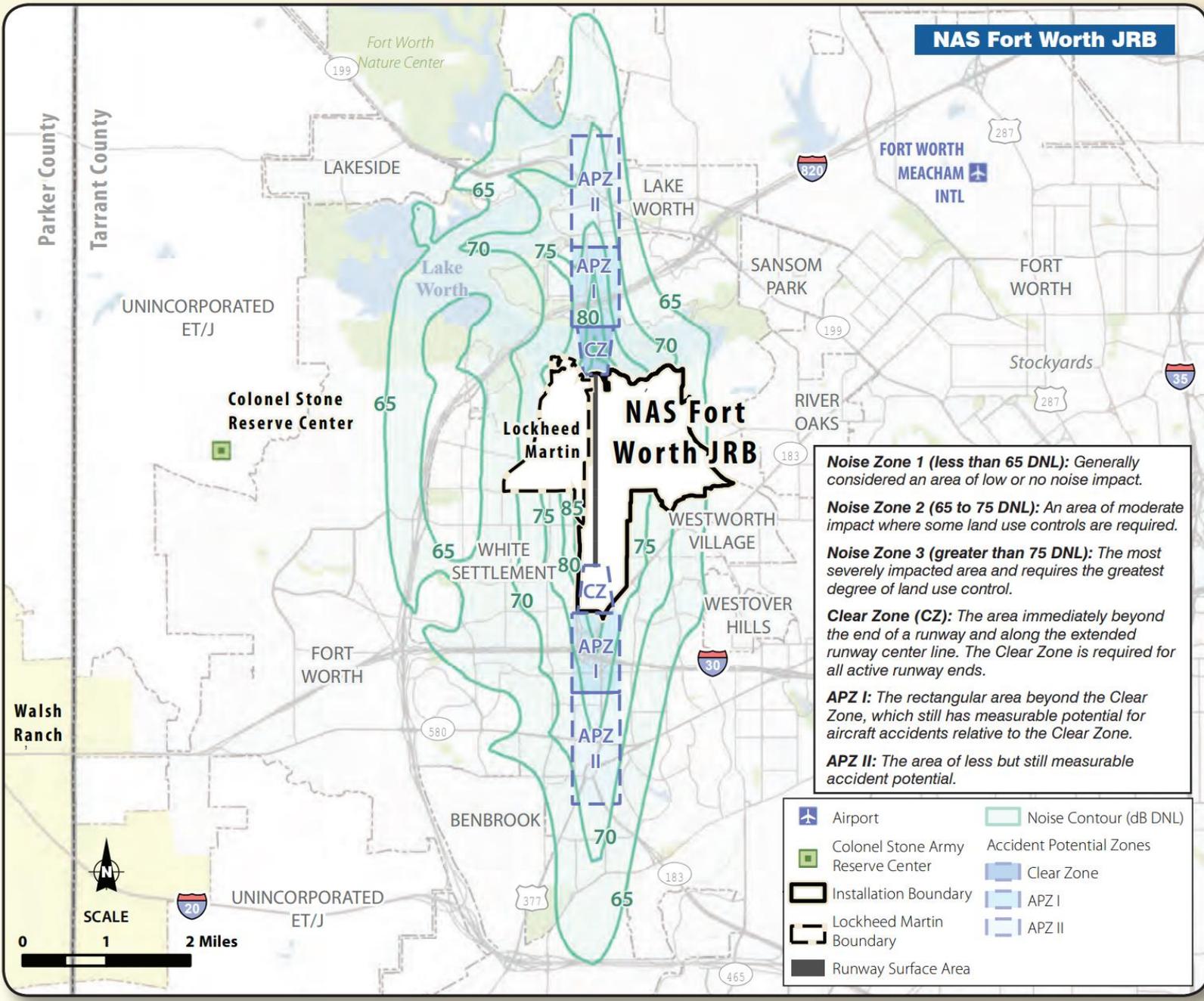
NAS FORT WORTH



10/19/2022



NAS JRB Fort Worth, TX



NAS Fort Worth JRB

Noise Zone 1 (less than 65 DNL): Generally considered an area of low or no noise impact.

Noise Zone 2 (65 to 75 DNL): An area of moderate impact where some land use controls are required.

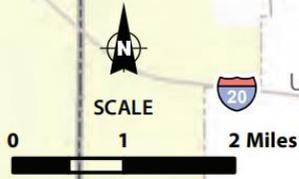
Noise Zone 3 (greater than 75 DNL): The most severely impacted area and requires the greatest degree of land use control.

Clear Zone (CZ): The area immediately beyond the end of a runway and along the extended runway center line. The Clear Zone is required for all active runway ends.

APZ I: The rectangular area beyond the Clear Zone, which still has measurable potential for aircraft accidents relative to the Clear Zone.

APZ II: The area of less but still measurable accident potential.

- Airport
- Colonel Stone Army Reserve Center
- Installation Boundary
- Lockheed Martin Boundary
- Runway Surface Area
- Noise Contour (dB DNL)
- Accident Potential Zones
- Clear Zone
- APZ I
- APZ II





City of Fort Worth Partnership



FORT WORTH Residents Business Departments

Find almost anything

Home / Departments / Development Services / Joint Reserve Base Noise Impact Area

Joint Reserve Base Noise Impact Area

The City Council has adopted development regulations that apply to the new construction of residences and other noise-sensitive uses within the noise impact area of the Naval Air Station Joint Reserve Base. The final report can be found at the NCTCOG website.

[Airport Sound Construction Compliance Packet and Construction Checklist](#) (PDF, 5MB)

Note: City Council has approved amendments that require noise attenuation for new building construction to ensure that interior noise levels do not exceed 45 DNL (per federal standards) for residences, nursing homes, hospitals, day care centers, and schools. Walls, windows, exterior doors and roofs would be subject to soundproofing requirements.

These changes will be reviewed and approved by the City Council. The adopted ordinance is as follows:

ORDINANCE NUMBER 17680-08-2007

AN ORDINANCE AMENDING THE FORT WORTH BUILDING CODE, BY PROVIDING FOR SOUND ATTENUATION CONSTRUCTION REQUIREMENTS NEAR THE NAVAL AIR STATION JOINT RESERVE BASE; PROVIDING PENALTIES FOR THE VIOLATION THEREOF; PROVIDING THAT THIS ORDINANCE SHALL BE CUMULATIVE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A SAVINGS CLAUSE; PROVIDING FOR PUBLICATION IN PAMPHLET FORM; PROVIDING FOR PUBLICATION IN THE OFFICIAL NEWSPAPER; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Fort Worth has determined that it is appropriate to protect persons within designated noise sensitive buildings from excessive exterior noise near airports through regulations of design and construction of such new buildings in the vicinity of the designated airports;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF FORT WORTH, TEXAS, AS FOLLOWS:

mapit.fortworthtexas.gov/Html5Viewer/?viewer=zoning&_g

City of Fort Worth | Zoning & Annexation Map

I want to...

Layers

- Neighborhood
- Organizations
- Neighborhood
- Redevelopment
- Organizations
- NEZs
- Noise
- Contours
- Parcels
- Parks
- Railroads
- Rivers
- Scenic

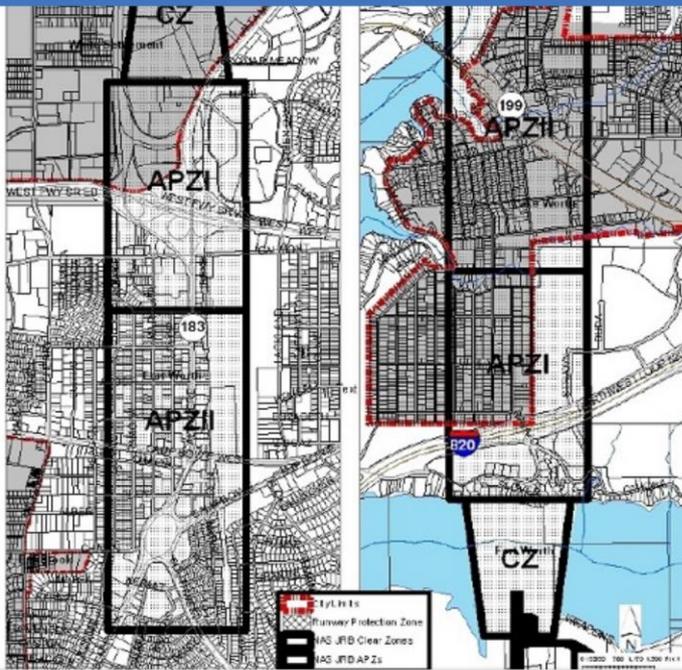
Map showing noise impact zones: APZ 2, APZ 1, GZ, APZ 1, APZ 2. NAS Fort Worth Joint Reserve Base.

WKID: 4326 Lat/Long Lat: 32.71706° N Lon: 97.48595° W



City of Fort Worth Partnership

TX > Fort Wo... > Fort Worth, TX Cod... > Exhibit B.27: Naval Air Station/JRB Airport O...



- Notification
- Collaboration
- Coordination
- Compatible Development

Zoning decisions based on public health, safety and welfare.



Base Economic Impact

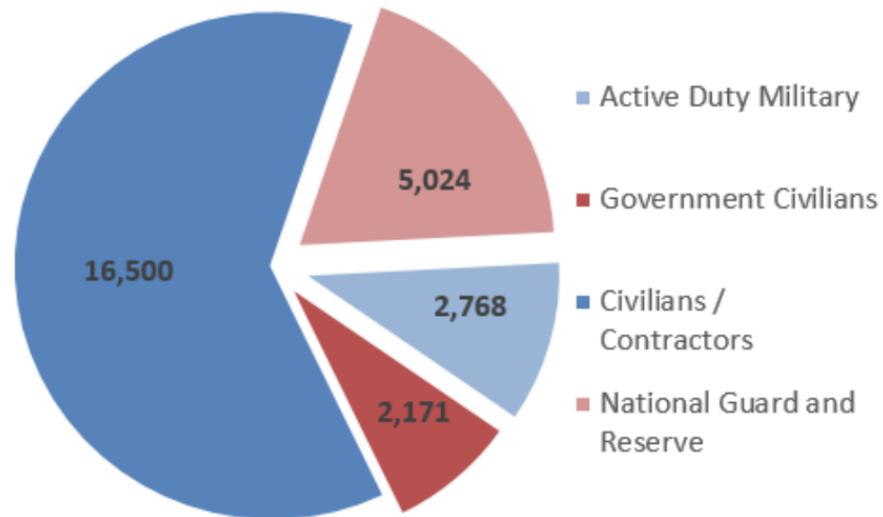
Direct & Indirect Employment = 47,256

Base Employment = 26,463

Base Employment Output
to Texas Economy = \$3.95B

GDP = \$2.4B

Disposable Personal
Income = \$1.6B



Direct & Indirect Employment Economic Impact = \$6.6B*



North Central Texas Council of Governments

DOD JLUS Implementation Grant

NCTCOG is currently under contract with the Department of Defense to work with RCC and local governments to implement strategies identified in the 2017 JLUS. Emphasis is on reducing encroachment and improving compatible land use, by addressing safety, noise abatement, and launching a Strategic Parcel Acquisition and Reuse Program.

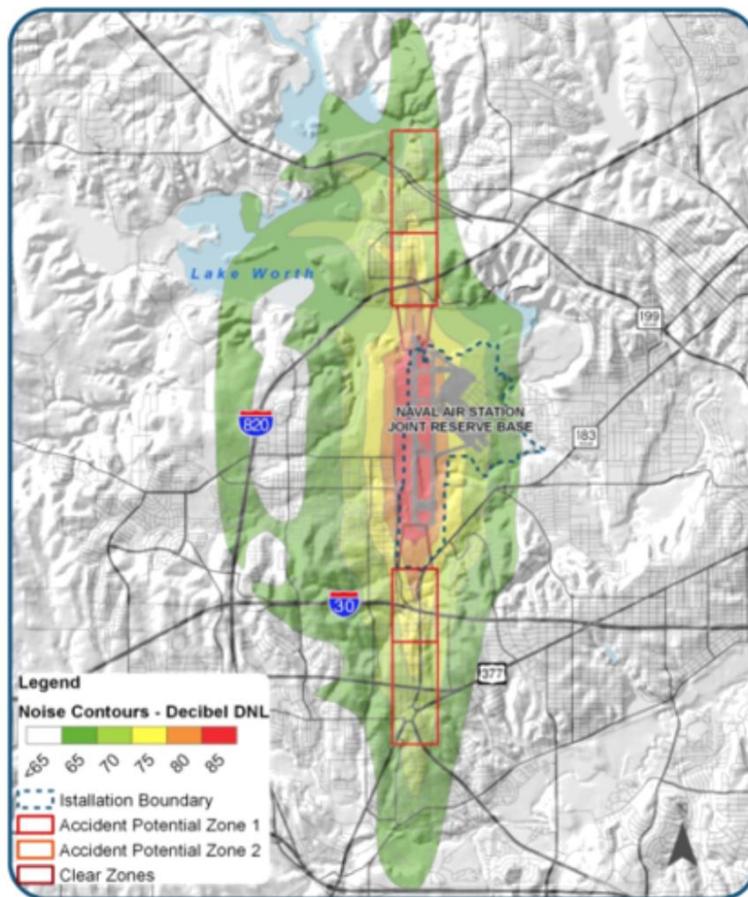


Photo provided by Getty Images



North Central Texas Council of Governments

NOISE CONTOURS AND SAFETY ZONES





North Central Texas Council of Governments

North Central Texas Council of Governments

AGENCY ADMINISTRATION | AGING SERVICES | ECONOMIC DEVELOPMENT | EMERGENCY PREPAREDNESS | ENVIRONMENT & DEVELOPMENT | EXECUTIVE DIRECTOR | NCT 9-1-1 | PUBLIC SAFETY | REGIONAL DATA | WORKFORCE SOLUTIONS | TRANSPORTATION

Home > Transportation > About Transportation > Committees > Regional Coordination Committee

Regional Coordination Committee

The Naval Air Station Joint Reserve Base Fort Worth (NAS JRB Fort Worth) Regional Coordination Committee (RCC) and Joint Land Use Study (JLUS) implementation efforts are an initiative of the cities of **Benbrook, Fort Worth, Lake Worth, River Oaks, Sansom Park, Westworth Village, and White Settlement** in conjunction with **Tarrant County**. These efforts were initiated out of a realization that urban development may have a long-term impact on the installation's ability to sustain its military training mission.

Recognizing the land use constraints and development pressure surrounding the installation, a **Joint Land Use Study** was initiated in 2006 by the base, the communities, and the North Central Texas Council of Governments (NCTCOG) to identify actions needed to enable the coexistence of the installation and the communities. Several recommended initiatives were developed as an outcome of the JLUS including a recommendation to form a NAS JRB Fort Worth Regional Coordination Committee. The purpose of the Committee is to implement, and monitor, policies, programs, and projects which improve opportunities to expand operations at NAS JRB Fort Worth Base Realignment and Closure (BRAC) process. The **RCC Development Review Web Tool** allows local governments near the base to comment on development projects in the surrounding area.

The RCC.

Planning for Livable Military Communities.

NAS JRB FORT WORTH REGIONAL COORDINATION COMMITTEE MEETING

North Central Texas Council of Governments

AGENCY ADMINISTRATION | AGING SERVICES | ECONOMIC DEVELOPMENT | EMERGENCY PREPAREDNESS | ENVIRONMENT & DEVELOPMENT | EXECUTIVE DIRECTOR | NCT 9-1-1 | PUBLIC SAFETY | REGIONAL DATA | WORKFORCE SOLUTIONS | TRANSPORTATION

Home > Transportation > Regional Planning & Projects > Defense Community Support > Military-Community Planning

Military-Community Planning

Purpose and Goals

The military-community planning program seeks to facilitate a dialogue around common interests and strengthen compatibility among local governments, community members and military installations through communication, education and the planning process. Since 2005, NCTCOG has completed several studies and continues to implement recommendations to improve compatibility near Naval Air Station Joint Reserve Base, Fort Worth. A more recent study, completed in 2018, expanded the study area to include Texas Military Department training sites throughout North Texas and recommendations from that study are currently being implemented through a grant from the U.S. Department of Defense's Office of Local Defense Community Coordination (formerly the Office of Economic Adjustment). The additional sites are Fort Wolters near Mineral Wells, Dallas Army Aviation Support Facility on the border of Dallas and Grand Prairie, and Camp Maxey outside Paris.

- Regional Planning & Projects
- Congestion Management
- Maps, Models & Data
- Quality of Life
- Funding & Business
- Plans, Studies, Reports



DEFENDING THE SOUND OF FREEDOM

Strategic Parcel Acquisition and Re-use Program

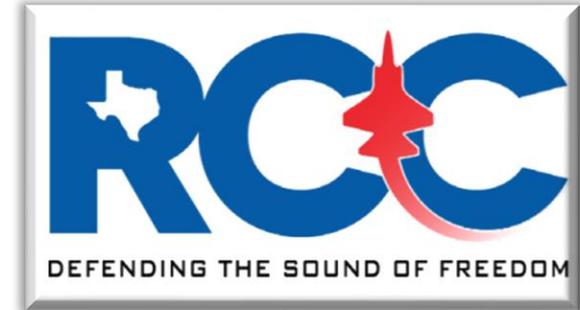


PROXIMITY TO APZ 1

Encroachment was occurring into the South Clear Zone from activity at this location and the parcel is included in South Accident Potential Zone



North Central Texas Council of Governments



- Compatible Land Use (CUP).
- Development Review Tool.
- Stakeholder Coordination.
- Legislative Actions.
- Strategic Land Acquisition.
- Defense Community Infrastructure Pilot (DCIP) Program.
- Develop, Implement, Monitor Policies, Programs and Projects.
- Mitigate Encroachment Pressure.
- Improve Opportunities, Enhance Installation Value.
- Support and Sustain Military Mission.
- Support the Base, Military Families and Communities.



Naval Air Station Joint Reserve Base Fort Worth

NAS JRB FW 2022:

- 1. \$1.9 million DEAAG Texas State Grant.**
- 2. \$1.2 million DEAAG grant match, City of Fort Worth for base renovation project.**
- 3. \$2.25 million COG to White Settlement, purchase incompatible 5 acres.**
- 4. \$1.27 million DCIP award, White Settlement flood mitigation.**
- 5. Agreement - Tarrant County agrees to base road paving for materials cost only.**

Incompatible high density development encroachment stopped:

- 1. \$40 million, 125-unit multi housing near fence line.**
- 2. \$25 million, 90-unit multi/single housing near fence line.**
- 3. \$12 million, 120-unit mixed density Habitat project adjacent to APZ.**

Projects in-work:

- 1. DEAAG - Flight line Security System grant application submitted to state.**
- 2. Formal JRB/City of FW DEAAG funding/responsibilities agreement.**
- 3. Tarrant County installation road paving agreement.**
- 4. City of Fort Worth REPI plan.**



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