



Tonight's Speaker

Marissa Sanchez
Assistant Director
Department of Aviation

The Department of Aviation Good Neighbor Program Community Meeting

Tuesday, April 19, 2022

Welcome, the presentation will start shortly.
Thank you for joining us!



Good Neighbor Program Community Meeting

Dallas Love Field Airport

Good Neighbor Program Meeting Agenda

- 1. Good Neighbor Program Overview
- 2. Love Field Project Updates
- 3. Environmental Updates
- 4. Community Engagement Updates





Good Neighbor Program –

Overview





What is the Good Neighbor Program?



A way to connect with the community on future ideas and planning input.



Create livable, walkable and interconnected neighborhoods in our community.



Operates in and around the airport with the mission to do all the good we can, in all the ways we can.

Good Neighbor Program Goals

We are an airport that happens to be in the middle of a community, but.....

"Our goal is to be a community that happens to be located around an airport..."

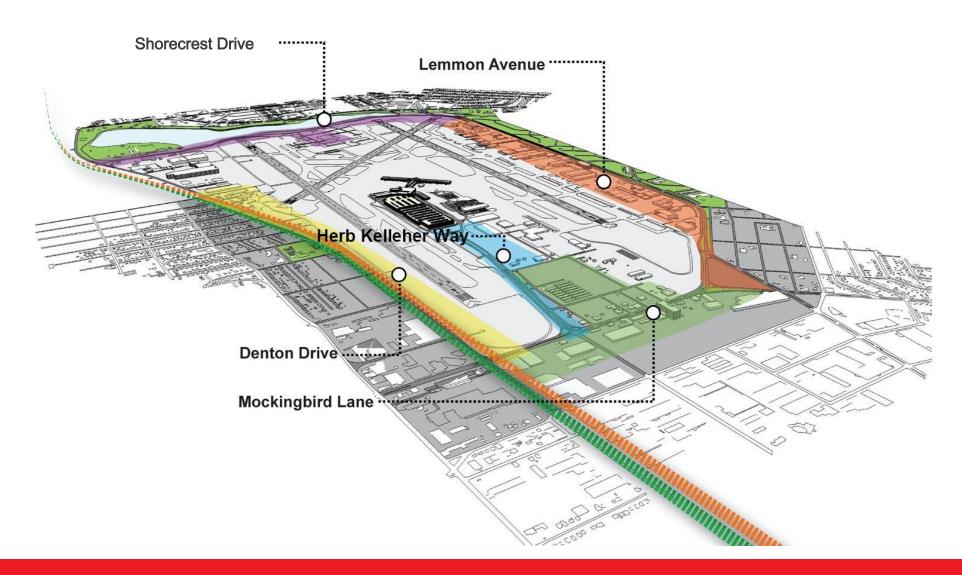
- Mark Duebner, Director of Aviation



- Off-airport urban design
- Landscaping and beautification
- Parks, trails and recreational activities
- Signage and traffic improvements
- Pedestrian improvements



Target Areas





Good Neighbor Program –

Infrastructure & Development Project Updates

Entry Road Enhancements



Construction started in April 2021 with expected completion in August 2022.

Enhancements to include:

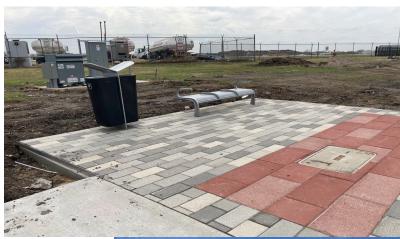
- Lighting
- Pedestrian paving
- Fencing
- Landscaping
- Signage
- Public Art



Entry Road Enhancements







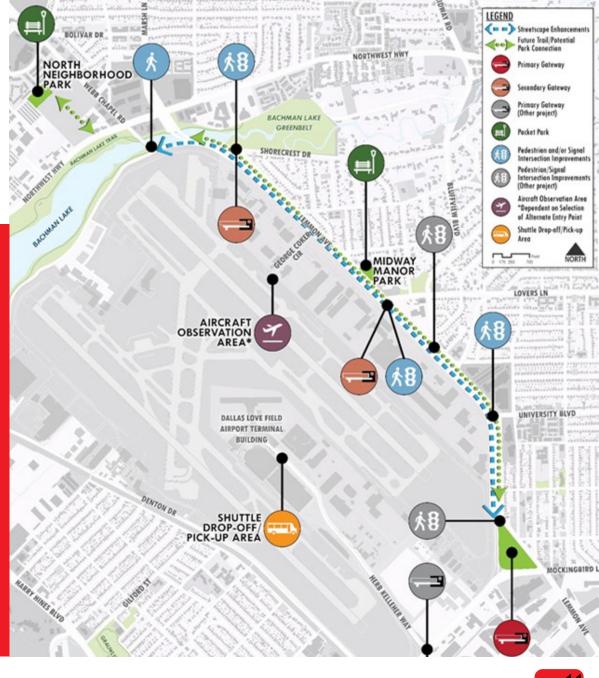




Lemmon Avenue Streetscape Enhancements

Major design features of the Lemmon Avenue Streetscape Enhancement Project includes:

- Enhanced landscaping, urban design elements and gateway features
- Pedestrian and bicycle trails
- Decorative streetlights
- Intersection improvements with new traffic signals and crosswalks
- Neighborhood parks



Updates

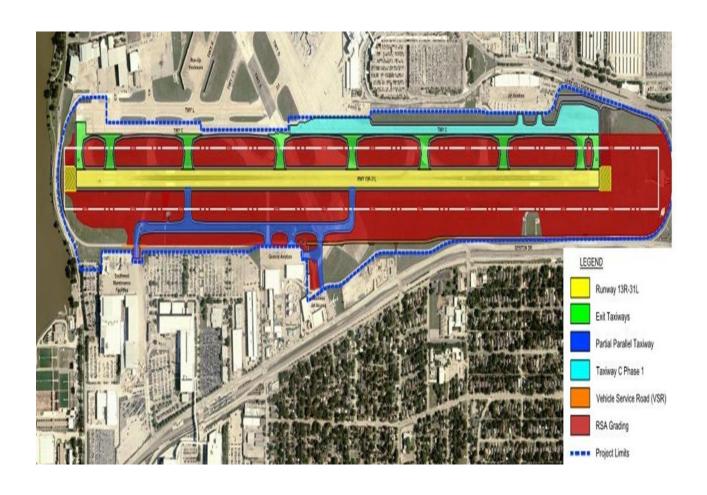


- 60% design complete for Trail and Streetscape enhancements, design efforts to 90% level continues
- Estimated design completion Summer 2022
- 10 ft. shared-use trail with enhanced pedestrian crossings connecting to the Bachman Lake trail system
- Project limits extended to Airdrome and Mockingbird (to Coleville)

- Completed Parks Master Plan
 - Midway Manor Park
- Coordination with other City departments, DART and the FAA
- Two (2) Secondary Gateway Features at Lovers Lane and Shorecrest Drive



Reconstruct Runway 13R-31L



PROJECT DESCRIPTION:

The project includes replacement of the existing runway and taxiway pavement, improvements to the existing drainage & storm water control system, replacement of airfield lighting, improvements to communications pathways and ARFF

roadway system.

Project Status: Construction
Estimated Project Completion: Late 2022
Estimated Completion of Runway: Summer 2022



Reconstruct Runway 13R-31L



- Aircraft operations have shifted to 13L-31R (Lemmon Avenue Runway) while RWY 13R/31L is closed.
- Work is progressing with some delays due to ongoing supply chain issues, labor shortages and weather delays that occurred early in the project.
- Overall project is 56% complete; Phase 2/3 (Runway) is 71% complete.
- Taxiway Tango 5 & Taxiway Charlie 7 reopened March 2, 2022.





Figure 1 - RWY 13R looking SE

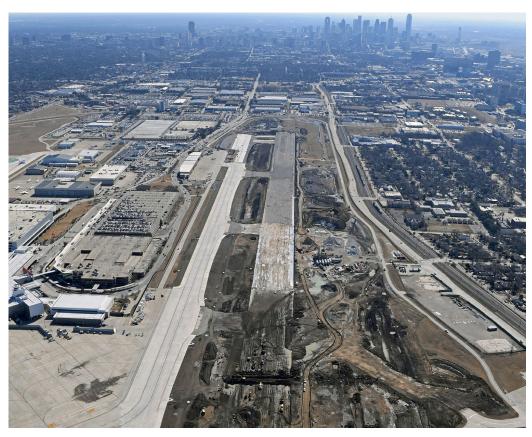


Figure 2 - RWY 13R/31L and TWY C NE

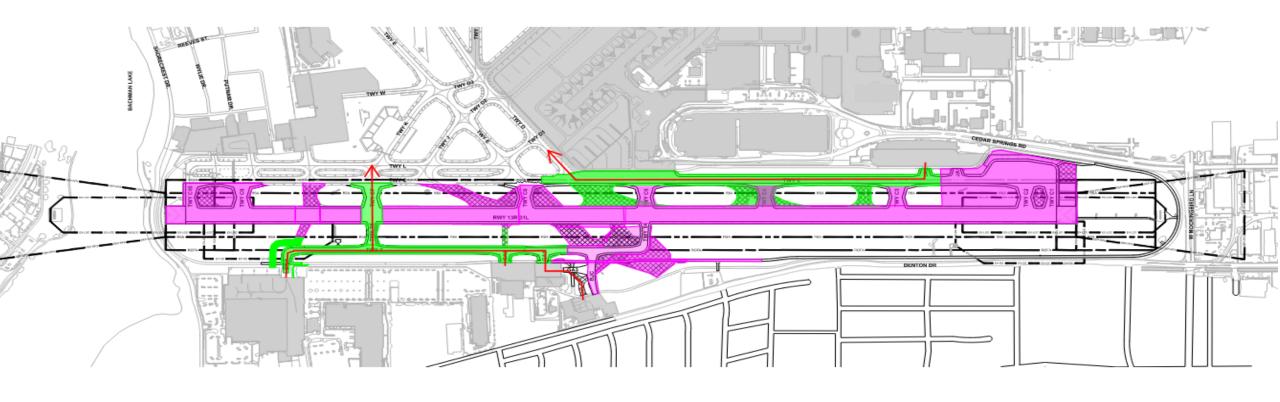


Figure 3 - New TWY T, TWY T 5, and TWY C 7 under operation



Figure 4 - TWY C under operation





- EXISTING ROUTE IN THE NEXT 60 DAYS
- PROJECTED WORK AREA FOR THE NEXT 60 DAYS
- WORK COMPLETED IN THIS AREA
- WORK IN PROGRESS
- AVAILABLE ROUTE IN THE NEXT 60 DAYS



Figure 5 - Existing Aircraft routing



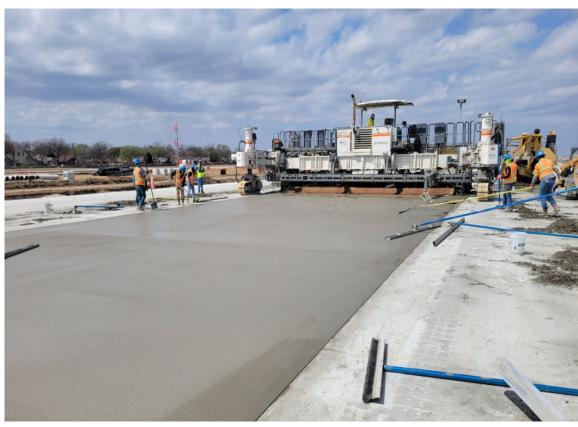


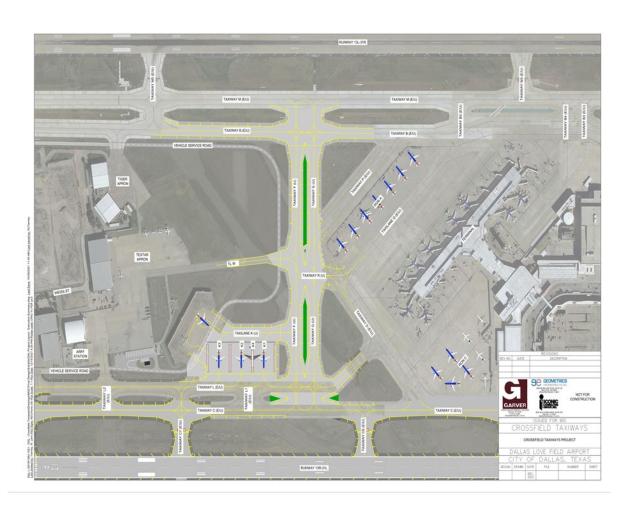
Figure 6 – RWY 13R/31L with reinforcements and placing final concrete pavement layer



Figure 7 – RWY 13R/31L, final pavement layer preparation



Cross-Field Taxiways



PROJECT DESCRIPTION:

This project will include the construction of Crossfield Taxiways and connecting taxiways, it will also include the construction of the proposed Remain Over Night (RONs), deicing areas, analyze the location of the run-up area and recommend relocation/ reconfiguration.

Project Status: Design Completed Estimated Construction Start: August 2022

Cross-Field Taxiways

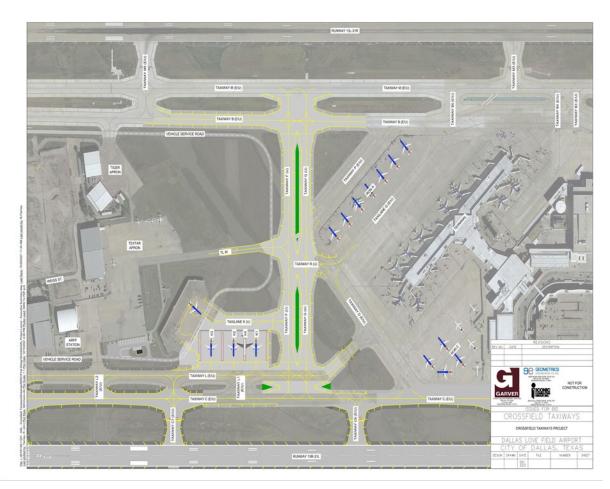


Figure 1 – Proposed Cross-Field TWYs Design Layout



Figure 2 – Existing Airfield Layout



Good Neighbor Program –

Alternate Entry Project
Updates



Alternate Entry

The Mockingbird Lane/Herb Kelleher Way intersection is the only entrance into Love Field, the busiest medium hub airport in North America.

- Serving over 80,000 vehicles/day, the intersection often slips to Level of Service "F" (intersection failure)
- During incidents or lane closures, long backups occur, impacting first responders' access to the airport
- Airport operations have been severely impacted during incidents, causing security and operational risks
- Any incident blocking the entrance can critically burden passenger access and evacuation operations
- The 2018 Master Plan Update for Love Field recommended the airport address the above issues



Background



- Initially, alternates 1-5 were evaluated for mitigation of traffic issues. A Diverging-Diamond Interchange at Mockingbird and Cedar Springs Road was recommended.
- With increasing traffic after the repeal of Wright Amendment it was determined that the solution will not adequately address LOS. More, it was not feasible to construct a diverging diamond interchange without severely impacting airport operations.
- Alternates 6-11 were added for further evaluation due to the above.



Alternate Entry Analysis



The 11 alternatives were evaluated on the following criteria:

- Traffic impacts
- Reduction in vehicle miles travelled (VMT)
- Ability to accommodate an automated people mover (APM) system
- Provides an alternate route for emergency needs
- Five (5) alternatives were shortlisted based on the Analysis



ALTERNATIVE

Shortlisted Alternatives – Evaluation Matrix

		Traffic Impacts	VMT Reductions	APM Applicability	Emergency Entrance/Exit
SOUTH	1-3		x	x	x
	4		х	х	x
	5	х	х	х	
NORTH	6				
	7				
	8				
EAST	9				
	10				
WEST	11			х	

SHORTLISTED CONCEPTS
x
х
x
\bigoplus
$\hat{\parallel}$
$\hat{\parallel}$
х

LEGEND
Excellent
Good
Neutral
Challenging
Negative Impact
Critical Impact

Shorecrest Drive - Central Airfield
Northwest Highway - Central Airfield
Shorecrest Drive - West of Runway 13R-31L
Lemmon Avenue - Shorecrest Dr.
Lemmon Avenue - George Coker

- 1. Conventional Urban Diamond Interchange
- 2. Diverging Diamond Interchange
- 3. Direct Ramp Interchange
- 4. U-Turn at Airdrome
- 5. Mockingbird Ln/ Waddell Ave
- 6. Shorecrest Dr. Central Airfield

- 7. Bridge from Northwest Hwy Central Airfield
- 8. Shorecrest Dr west of Runway 13R-31L
- 9. Lemmon Ave/Shorecrest Dr Intersection
- 10. Lemmon Ave/George Coker Cir Intersection
- 11. Denton Dr



Bachman Lake Area Planning Study



- In August 2020, at City's request, the North Central Texas Council of Governments (NCTCOG) undertook a planning study to identify improvements in the Bachman Lake/Love Field area.
- The study included evaluation of alternate entry options for Love Field.
- A preliminary summary of the study findings can be found at NCTCOG's website.

Alternate Entry - Next Steps

- NCTCOG will present finding and recommendations of Bachman Area Planning Study to City Council.
- Department of Aviation will present Alternate Entry shortlist to City Council for selection of preferred alternate.
- Department of Aviation will undertake preliminary design and environmental analysis of option recommended by Council.



Good Neighbor Program –

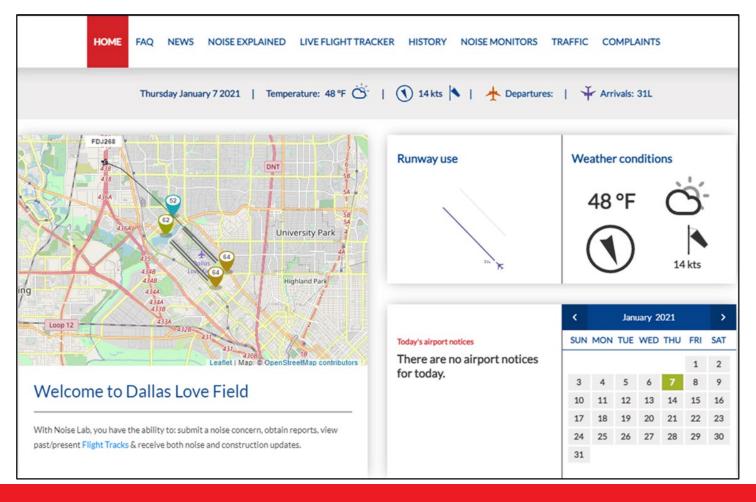
Environmental Updates







NoiseLab



https://dal.noiselab.casper.aero/

For noise inquires email

AVINoise@dallascityhall.com



Good Neighbor Program –

Community Engagement Updates

DAS/DISD Partnership on VIRTUAL Career Days





FACE COVERINGS REQUIRED

THANK YOU

for helping to protect our students and staff by covering your mouth and nose.

Dallas Love Field & Dallas Children's Advocacy Center Partnership



https://dcac.org/savejane/



GNP Contact Information



Program Hotline



Program Email



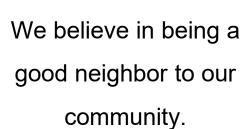
Program Website





Community Engagement







Are your priorities still the same or have they changed?



What would you like to see with community connections?



What else can make us a good neighbor?







- 1. Q. What is the status of the proposals re north entrance?
 - A. In August 2020, at City's request, the North Central Texas Council of Governments (NCTCOG) undertook a planning study to identify improvements in the Bachman Lake/Love Field area. The study included evaluation of alternate entry options for Love Field. NCTCOG will present finding and recommendations of Bachman Area Planning Study to City Council. Department of Aviation (DOA) will present Alternate Entry shortlist to City Council for selection of preferred alternate.
- 2. Q. Those of us that live east of Lemmon Ave in Oak Lawn and South Highland park would appreciate a construction update. The constant air traffic over our houses from pre-6 AM to 11pm (and throughout the nights some days) has become an unfair burden for one little Dallas neighborhood to carry on its own without a clear end in sight.
 - A. Runway 13R/31L is expected to be re-opened by late June 2022 but with the ongoing supply chain issues and labor shortages (COVID impacts) the reopening date may change.



- 3. Q. What is the projected completion date for 13R/31L? When will construction begin on 13L/31R? What are the plans for improving DART access to Love Field?
 - A. The projected completion date for 13R/31L is June 2022. The reconstruction of Runway 13R/31L (east side runway has been delayed as result of supply chain issues and labor shortages which are a result of COVID impacts. Runway 13L/31R (west side runway) has a life expectancy of another ten years but because of the increase in traffic on this runway, the design and reconstruction of it may have to start sooner. The 13L/31R (west side) runway will be evaluated after traffic on both runways is re-established. Love Field is currently served by the Love Link. Additional DART access will be provided with Alternate Entry project.
- 4. Q. Update on Love Field runway project and proposed 2nd entrance
 - A. The overall Love Field runway project is 56% complete; Phase 2/3 (Runway) is 71% complete. NCTCOG will present finding and recommendations of Bachman Area Planning Study to City Council. DOA will present Alternate Entry shortlist to City Council for selection of preferred alternate. DOA will undertake preliminary design and environmental analysis of option recommended by Council.



- 5. Q. When will the runway be completed? When will the lovebird statue at the front be completed? Will there be a dedication?
 - A. Runway 13R-31L is expected to be completed June 2022 but with the ongoing supply chain issues and labor shortages (COVID impacts) the reopening date may change. The Lovebird dedication is tentatively scheduled for Fall 2022 following the Entry Road Enhancements landscaping installation.
- 6. Q. Information on status of north entrance and what exactly is being planned for Lovers Lane and the timing thereof.
 - A. NCTCOG will present finding and recommendations of Bachman Area Planning Study to City Council. DOA will present Alternate Entry shortlist to City Council for selection of preferred alternate. DOA will undertake preliminary design and environmental analysis of option recommended by Council. The Lovers Lane project is being undertaken by Dallas County with City partners. The City of Dallas (Department of Transportation) can provide you updates. We will forward your question to them.

- 7. Q. When will the runway construction be finished? Will this alleviate some of the noise over Briarwood? Why is there so much more noise (since February) in the Briarwood neighborhood?
 - A. Runway 13R/31L is scheduled to be re-opened by June 2022 but with the ongoing supply chain issues and labor shortages (COVID impacts) the reopening date may change. DOA updated the Environmental Commission on the Voluntary Noise Abatement Program on April 13, 2022.
- 8. Q. Will there be DBE goals required on the Love Field Loop Trail Project and what percentage is anticipated?
 - A. DBE and/or MWBE goals are required for most City of Dallas projects, the requirements are project specific.



- 9. Q. I was wondering if there are any plans to speak to TXDOT concerning the stoplight at
 Herb Kelleher Way and Mockingbird Rd? When making a left off Mockingbird, the light
 stays green long enough to get 5 cars thru max. I fly in and out of DAL bi-weekly and
 this light is quite frustrating.
 - A. The traffic signal at Mockingbird/Herb Kelleher Way/Cedar Springs is maintained by the City of Dallas, Department of Transportation. Department of Aviation is currently coordinating with them for the Entry Road Enhancements project and will bring up your request with them.



Contact Dallas Love Field Airport

Mark Duebner

Director of Aviation



Dallas Love Field Administration

7555 Lemmon Avenue, Dallas, TX 75209

Dallas Love Field Terminal

8008 Herb Kelleher, Dallas, TX 75235



Dallas-LoveField.com





Thank You for joining us