

Department of Aviation Good Neighbor Program Community Meeting

Tuesday, July 11, 2023

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City of Dallas



AGENDA

01 Good Neighbor Program Overview

02 What's Going On?

03 DAL Construction Projects

04 Environmental – Noise Abatement Program

05 Community Engagement Activities

06

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.

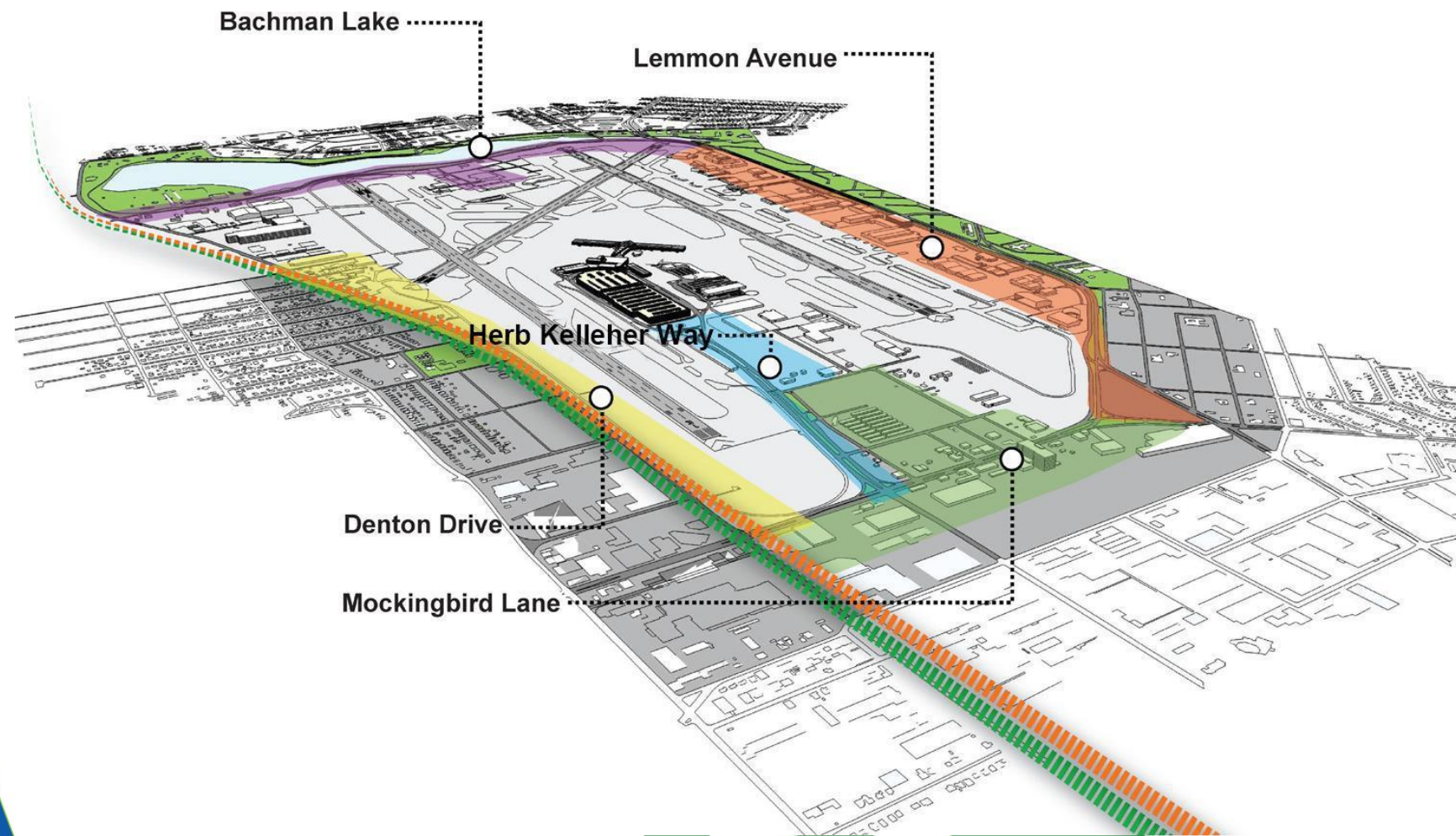


Good Neighbor Program Goals

Some of our goals in being a good neighbor include giving the community:

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

Target Areas



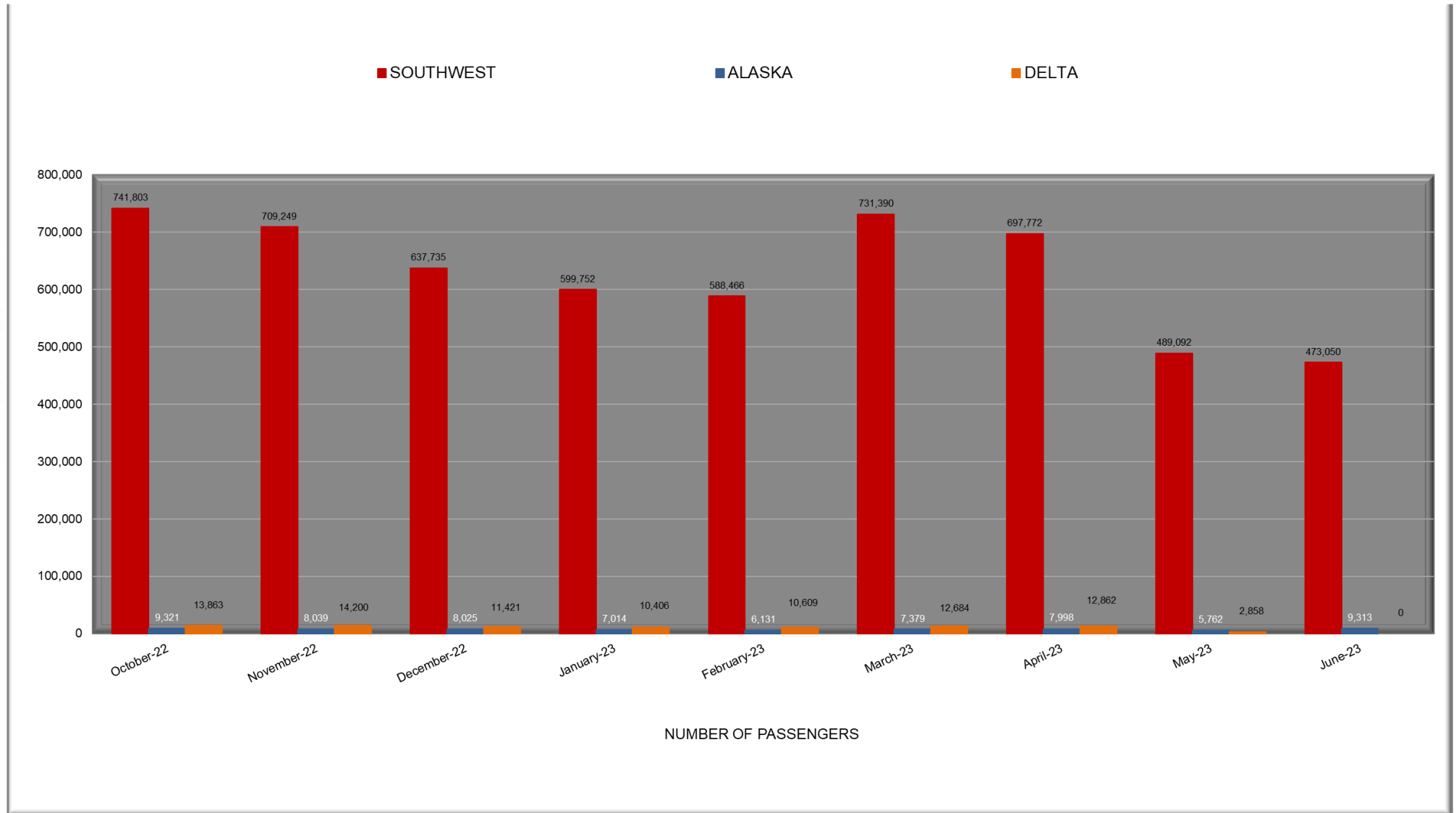
Good Neighbor Program



What's Going On?



ENPLANEMENT DATA – ALL AIRLINES

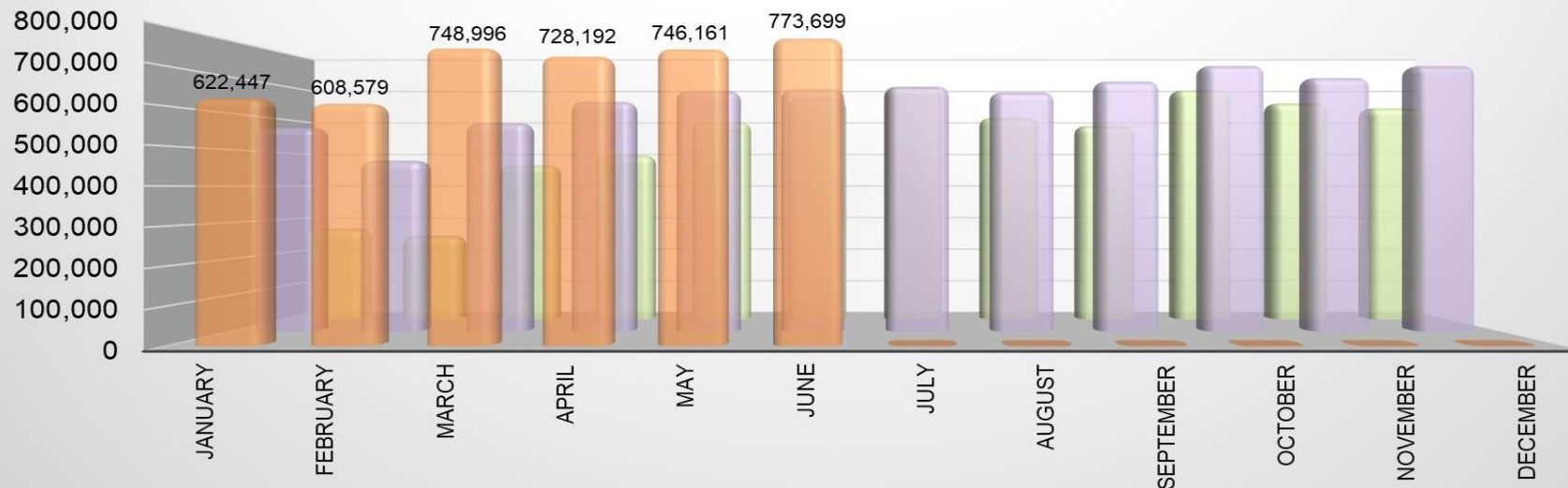


*No data to report from Delta Air Lines after 5/7/2023

2021 – 2023 Southwest Total Bookings Data Comparison



| Month | 2021 | 2022 | 2023 | % Change 2020-2021 | % Change 2021-2022 | % of 2020-2021 | % of 2021-2022 |
|---------------------------------------------|---------|---------|---------|--------------------|--------------------|----------------|----------------|
| January | 269,555 | 563,586 | 622,447 | -56.16% | 109.08% | 43.84% | 209.08% |
| February | 247,733 | 470,218 | 608,579 | -57.55% | 89.81% | 42.45% | 189.81% |
| March | 462,467 | 575,292 | 748,996 | 30.54% | 24.40% | 130.54% | 124.40% |
| April | 493,135 | 634,745 | 728,192 | 972.59% | 28.72% | 1072.59% | 128.72% |
| May | 594,504 | 664,909 | 746,161 | 355.43% | 11.84% | 455.43% | 111.84% |
| June | 662,791 | 669,142 | 773,699 | 136.65% | 0.96% | 236.65% | 100.96% |
| July | 700,267 | 677,153 | | 168.31% | -3.30% | 268.31% | 96.70% |
| August | 606,793 | 661,224 | | 113.53% | 8.97% | 213.53% | 108.97% |
| September | 582,578 | 691,413 | | 109.00% | 18.68% | 209.00% | 118.68% |
| October | 690,692 | 734,922 | | 118.23% | 6.40% | 218.23% | 106.40% |
| November | 651,039 | 701,105 | | 127.13% | 7.69% | 227.13% | 107.69% |
| December | 636,320 | 734,600 | | 83.56% | 15.45% | 183.56% | 115.45% |
| AVERAGE % OF YEAR OVER YEAR BOOKINGS | | | | | | 275.10% | 126.56% |



2023 2022 2021

Good Neighbor Program



Dallas Airport System

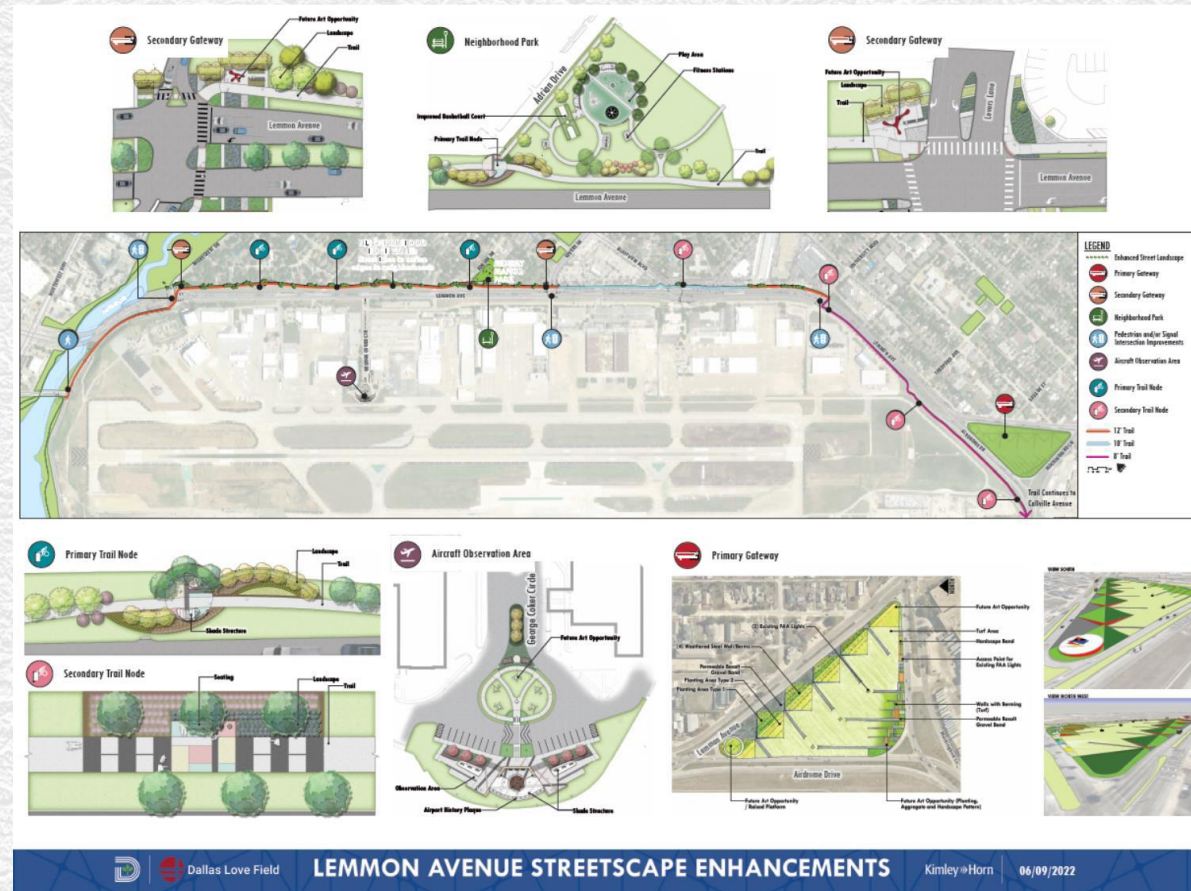


Infrastructure & Development Project Updates



Lemmon Avenue Streetscape Enhancements

- 100% design complete for Trail and Streetscape enhancements; FAA coordination continues
- Estimated construction start –Fall 2023
- 12 ft. mixed-use with 10' in areas with right-of-way constraints with enhanced pedestrian crossings connecting to the Bachman Lake Trail system
- Main Gateway feature at Lemmon Avenue/Airdrome Drive triangle and two (2) secondary gateway features at Lovers Lane and Shorecrest Drive
- Project limits extended to Airdrome Drive and Mockingbird Lane (@ Collville Avenue)



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.

- Access to the airfield will be from a temporary gate in the existing AOA fence
- Construction access to the site is via the VSR

This access route will keep construction traffic confined to the site.

Project status: Construction

Estimated Project Completion: Winter 2024



DAL ARFF Station 21 Replacement



PROJECT DESCRIPTION

- Provide a new Aircraft Rescue and Firefighting (ARFF) station to replace existing Station 21.
- Project will include new access roadway and required utilities to provide service to the facility.

Project status: Construction

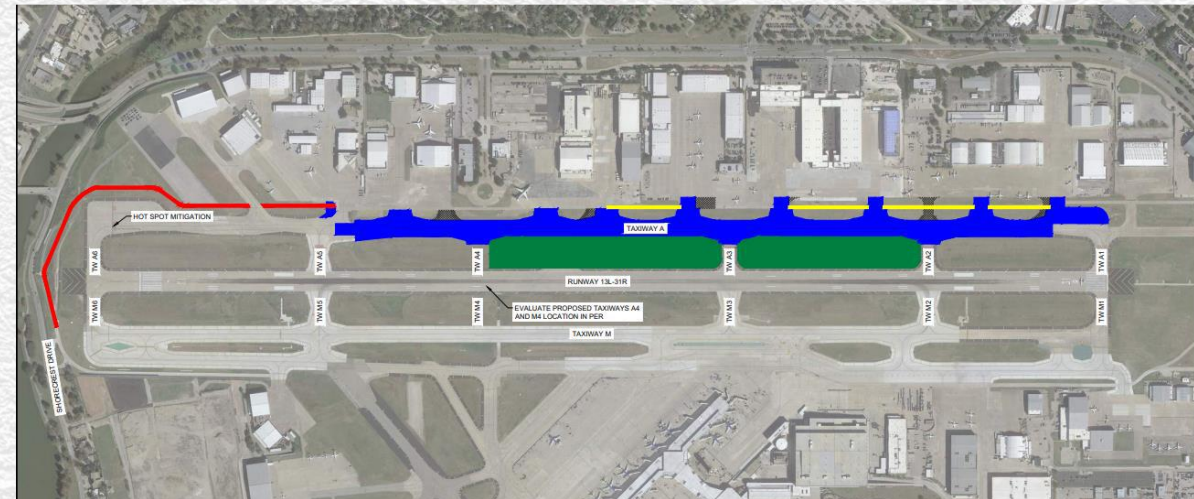


13L-31R Runway Safety Area Evaluation and Taxiway A Rehab

PROJECT DESCRIPTION

- Review and assess the Runway Safety Area for runway 13L-31R.
- Realign the vehicle Service Road.
- Rehabilitate Taxiway Alpha.

Project status: Design



Capital Projects Forecast



- ARFF Station Replacement and Airside Operation

Design

- RSA Evaluation of Runway 13L –31R and Rehabilitation of Taxiway A

Design

- DAL Baggage Handling System Upgrades

Analysis

- DAL EMS Suite

Construction

- DAL HVAC System Upgrades

Analysis





Dallas Airport System

**Good
Neighbor
Program**

**Environmental
Updates**



JetWind Power Corporation



- The Department of Aviation has partnered with Dallas-based JetWind Power Corporation to trial revolutionary technology that captures and converts man-made wind generated from an aircraft into clean and sustainable energy.
- The fundamental goal of this groundbreaking, patented Energy Capturing Pod (ECP) system is to capture man-made wind, generated from aircraft, train and auto usage, and to convert it into sustainable and environmentally friendly energy.
- The ECP at Dallas Love Field is strategically located next to the control tower, opposite gate 9.
- The Environmental team is currently exploring ways to utilize the energy captured from the ECP to benefit the airport's operations and passengers best.



Submitting a Noise Complaint



Guidelines and Standards

- Noise complaints will only be logged when they contain accurate and complete information, including the **first and last name, physical address, date and time of the noise occurrence** and **means of contact** (telephone number or email address) if feedback is requested.
- It is recommended that noise complaints should be reported within one week of the occurrence.
- The FAA's Aviation Noise Ombudsman serves as a public liaison for issues about aircraft noise questions and complaints.
- Email: 9-asw-noise@faa.gov

For noise concerns visit
<https://dal.noiselab.casper.aero/>

For noise inquires email
AVINoise@dallas.gov

Submit Noise Concern

*mandatory field

Name title*:

First name*:

Last name*:

House/Unit #*:

Street*:

City*:

Zip code*:

Email address*:

Phone number:

Casper Airport Solutions Inc

COMMUNITY ENGAGEMENT



Community Activities



DOA Staff

Elm Thicket/Northpark
13th Annual Juneteenth Celebration

JUNE TEENTH
Freedom Day
Saturday, June 17, 2023
9 a.m. - 7 p.m.
Parade begins at 10 a.m.

K. B. Polk Recreation Center
Live Music • Food • Family Fun

For more information, sponsorship, or booth opportunities, please contact Jonathan Maples, 214.868.5760

ELM THICKET NORTHPARK



Candy Distribution

Community Activities



TURN UP!
AT FRONTIERS OF FLIGHT MUSEUM

SPONSORED BY
mr. cooper Central Market
CHANGING THE FACE OF HOME LOANS REALLY INTO FOOD
verizon

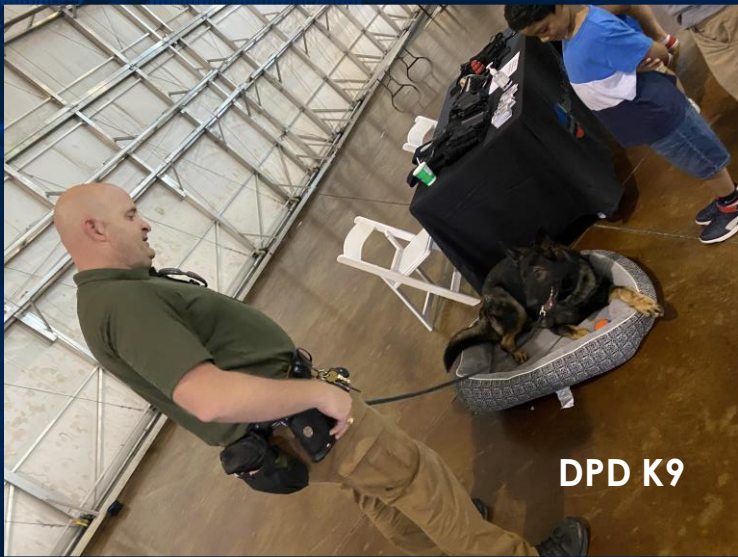
JUNE 24
10AM-2PM

A promotional poster for the "Turn Up!" event at the Frontiers of Flight Museum. It features a woman and a young girl blowing into colorful party horns. Logos for the City of Dallas, Dallas Airport System, and sponsors Mr. Cooper, Central Market, and Verizon are included. The event is scheduled for June 24 from 10 AM to 2 PM.

Event Attendees



Kona Ice Snow Cones & Snow/Ice Equipment Exhibit



DPD K9



Mitotiliztli Yaoyollohtli
Aztec Dance Company

National Aviation Education Center (NAEC) Tour



- On June 21st DAL hosted 18 NAEC students, ages 7 – 11-year-olds, for an “Under Belly Tour” of the airport.
- The Henry B. Tippie National Aviation Education Center (NAEC), named in honor of the late, Mr. Henry B. Tippie, is located at the Dallas Executive Airport.
- NAEC provides hands-on learning opportunities and experiences for all ages.
- The 47,000 square foot facility is dedicated to education with the mission to Honor the Past, Empower the Future.



Q&A

