

Strengthening Community Trust through Data-Driven Engagement

September 7, 2025

ELEVATE / **SAT**

SAT
SAN ANTONIO
INTERNATIONAL AIRPORT

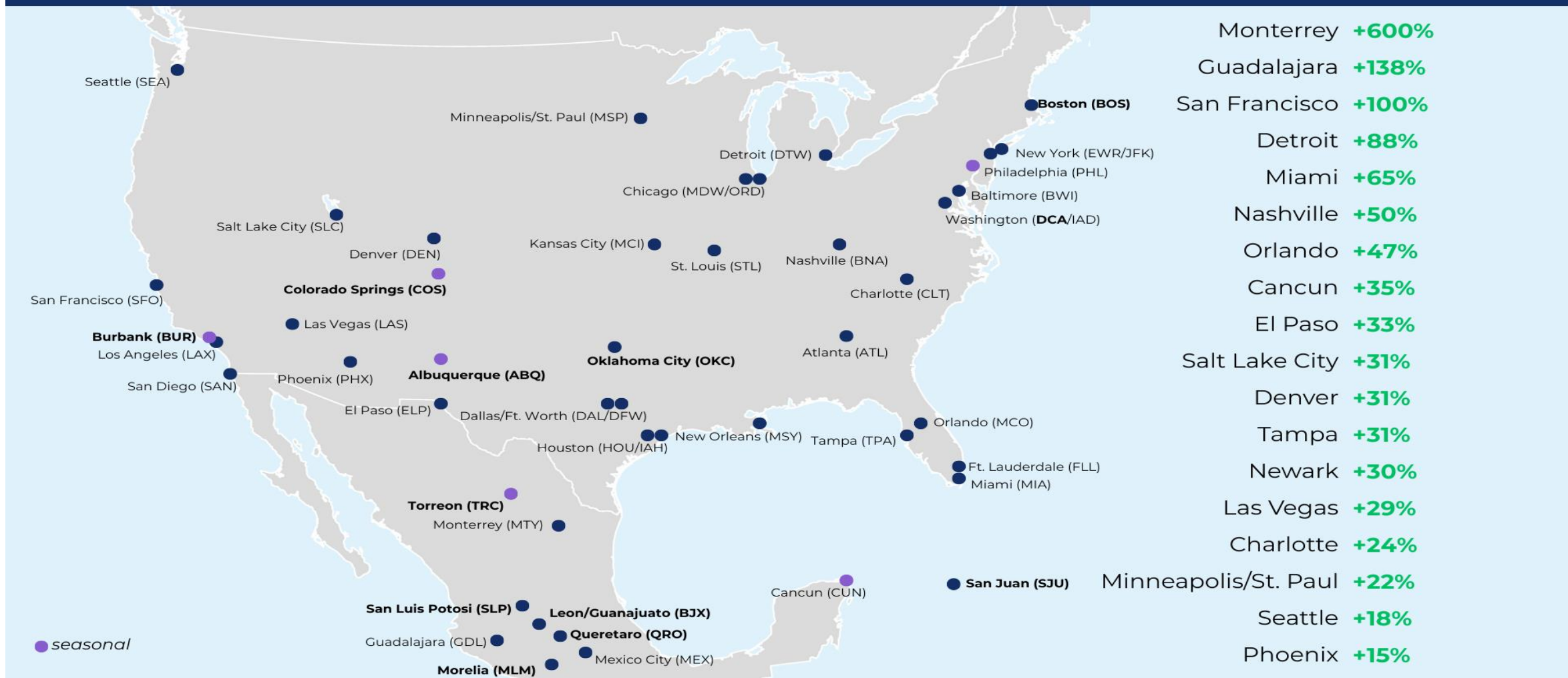


Airport Update

Air Service

Terminal Development Program

2025: 48 Nonstop Destinations



Terminal Development Program

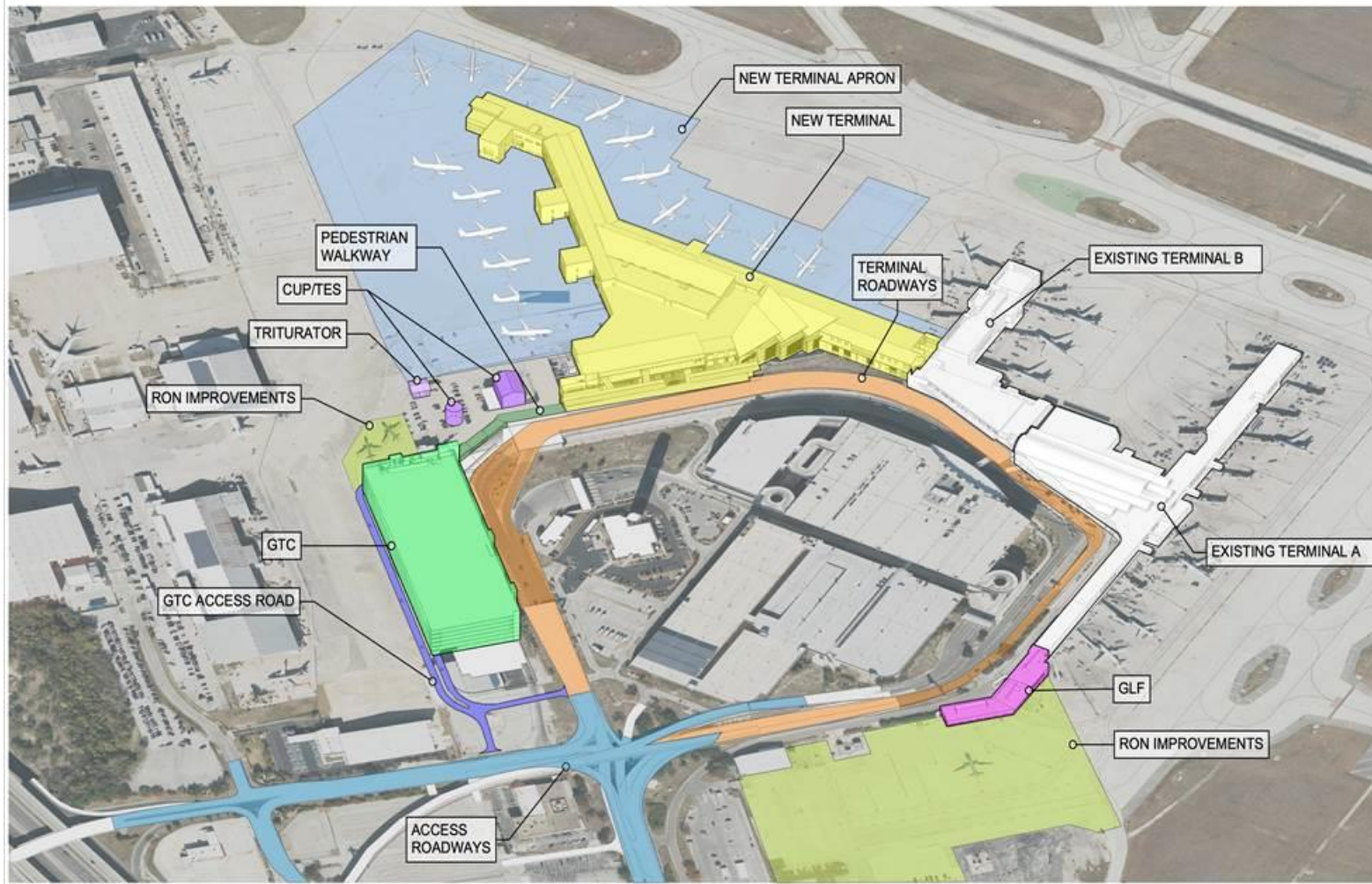
- 18 new domestic & international gates with up to 3 wide body aircraft parking positions
- More than 850,000 sq. ft. of terminal space, which is larger than the two existing terminals combined
- Guided by key principles – sustainability, sense of place, accessibility, and customer experience







Enabling Projects



- Terminal A Expansion – 3 ground load gates
- Terminal C Parking Garage and Ground Transportation Center with 2,000 new parking spaces
- Roadway Improvements
- Aircraft Parking Space (RON)

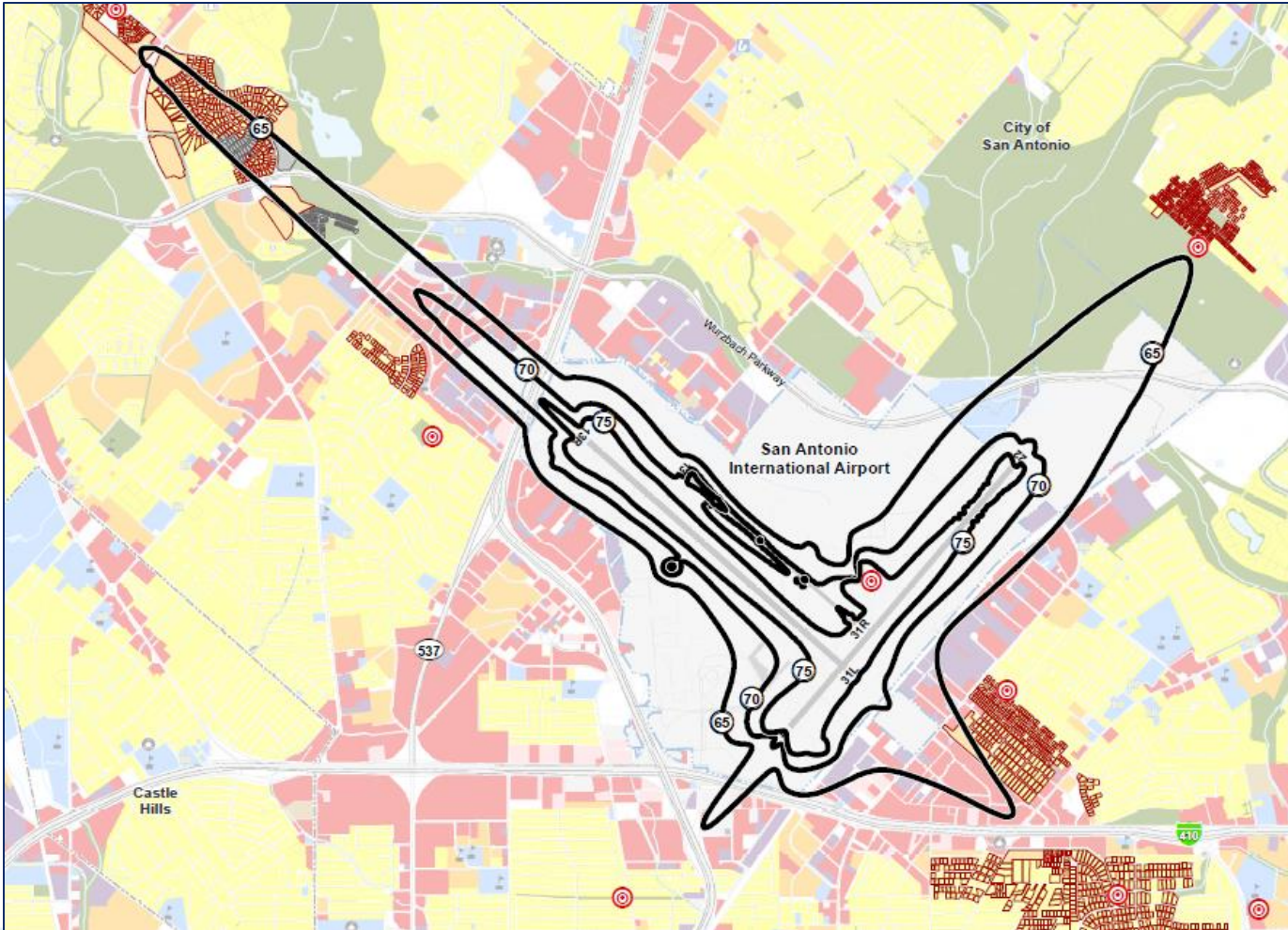


ANOMS and Data Driven Engagement

ANOMS and San Antonio Airport System

- 12 Noise Monitoring Terminals (NMT) around the airport
- NOMS in place since 2004
- Analyze Flight Tracks, Complaints, and Noise Levels
- Service with Envirosuite started in September 2018
 - Viewpoint (Noise complaint Management)
 - WebTrak – Public Portal for Flight Tracks and Noise Levels
 - Noise Hotline
 - Email

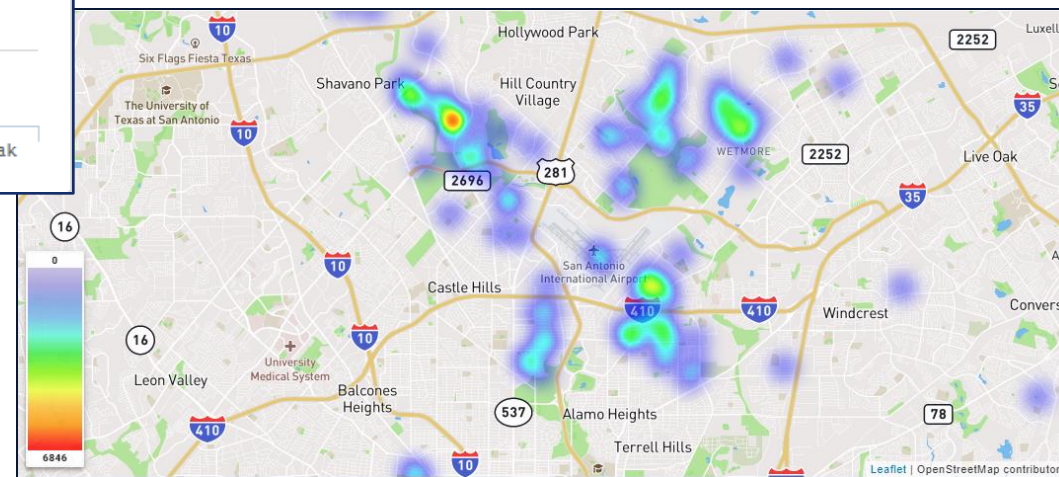
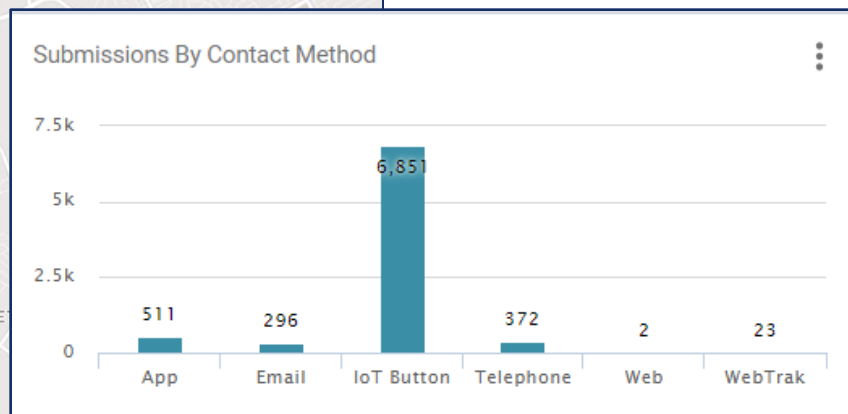
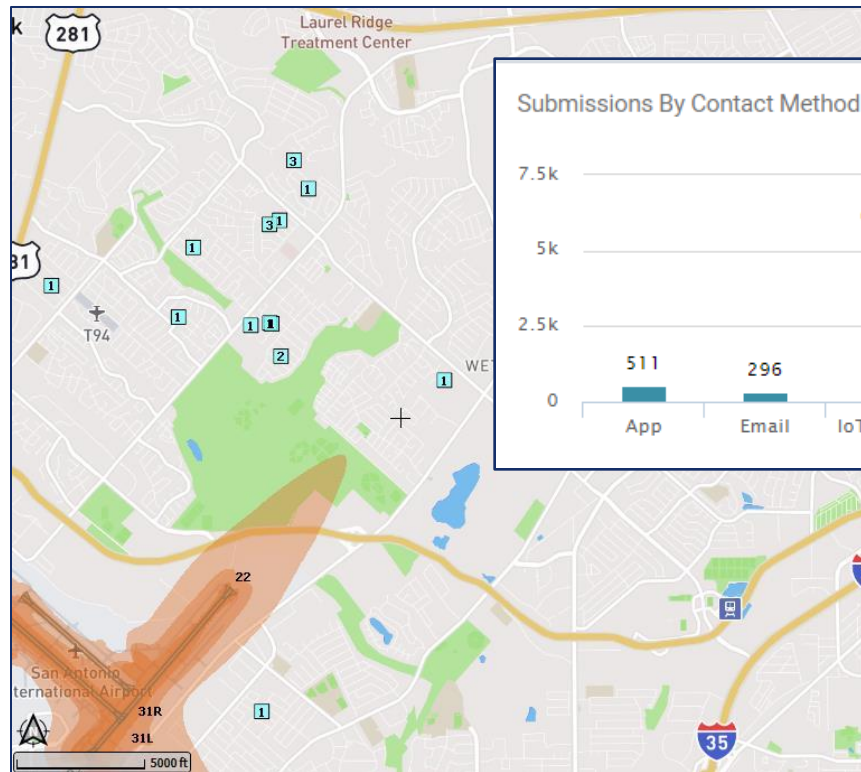
ANOMS and Data



- Noise Exposure Map Update in 2021-2026
- Public Meetings for NEPA Planning
- Community Planning
- Airport Advisory Committee Meetings (AAC)
- City Council and Executive Leadership

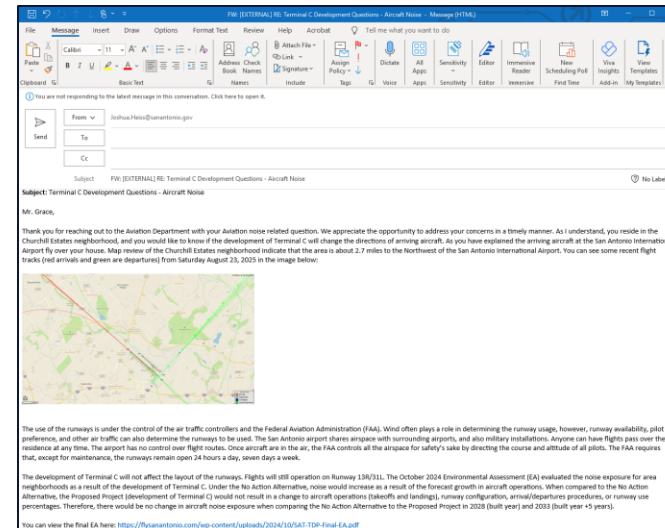
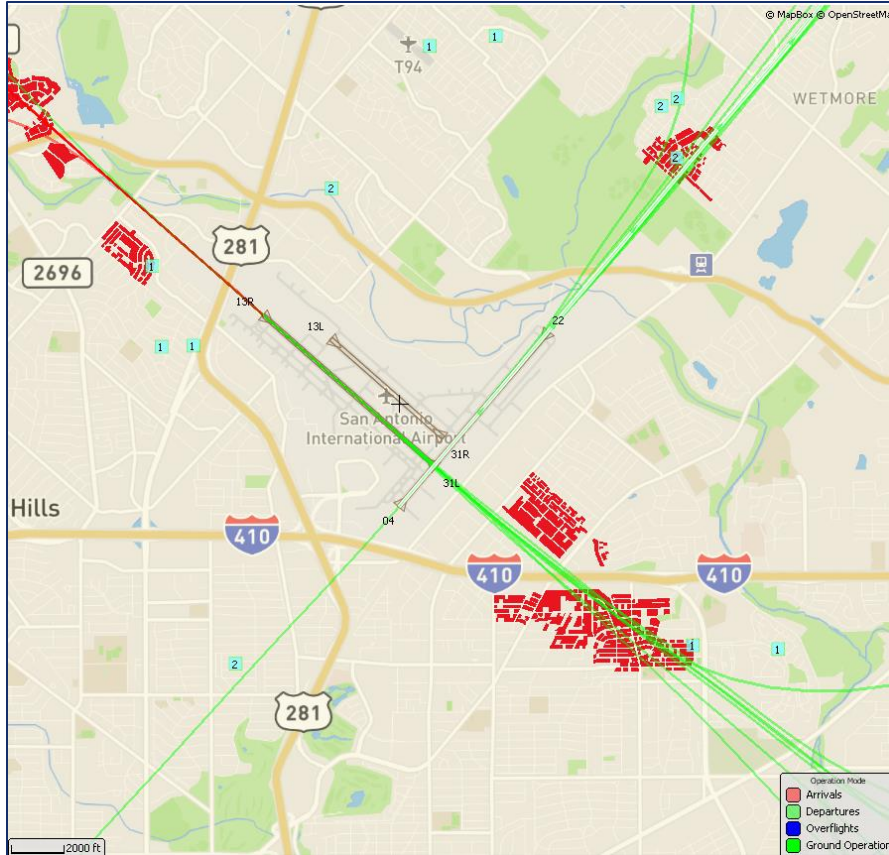
ANOMS and Community

- Noise Call Locations
- Trends in Noise Calls
- Learn more about your Callers



ANOMS and the Caller

- Understand the Caller
- Details
- Provide a response (24 Hours)



RESIDENTIAL ACOUSTICAL TREATMENT PROGRAM (ATP) AVIGATION EASEMENT CITY OF SAN ANTONIO PARCEL NO. 02-200

THIS AVIGATION EASEMENT (this "Agreement") is made and effective this 22nd day of February, 2007, by and between THE CITY OF SAN ANTONIO, a municipal corporation organized and existing under the laws of the State of Texas (hereinafter referred to as the "City"), and Dorothy N. Pieplow (hereinafter referred to as the "Homeowner").

WITNESSETH:

WHEREAS, the Homeowner is the sole record owner in fee simple of certain real property located in the City of San Antonio, State of Texas, and more particularly described on Exhibit A, which is attached hereto and hereby incorporated herein (the "Property"); and

WHEREAS, the City is the owner and operator of the San Antonio International Airport (the "Airport"), situated in the City of San Antonio, State of Texas, and in close proximity to the Property; and

WHEREAS, the City desires to obtain and preserve for the use and benefit of the public a right of free and unobstructed flight for aircraft landing upon, taking off from, or maneuvering about the Airport; and

WHEREAS, the Homeowner has heretofore agreed, and desires hereby, to grant to the City an avigation easement over, across and through the Property for such free and unobstructed flight of aircraft landing upon, taking off from, or maneuvering about the Airport in exchange for receiving acoustical treatments.

NOW, THEREFORE, in consideration of the terms, covenants and conditions set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Homeowner agrees as follows:

1. **Airspace.** The airspace through which the easement and right-of-way are herein granted shall be that airspace located directly over and across the Property which lies at or above one hundred (100) feet above ground level (the "Airspace").

2. **Grant of Easement for Passage of Aircraft.** The Homeowner does hereby grant, bargain, sell, alien, convey, confirm, transfer and set over unto the City, its representatives, agents, licensees and employees for the use and benefit of the public, an easement and right-of-way for the free and unobstructed passage of aircraft in and through the Airspace, together with



Sustainability Efforts

San Antonio Airport System Sustainable Airport Manual (SAASSAM)

- Green building checklist-guidance on sustainable building strategies during the planning, design, and construction (early consideration)
- Applicable to all new construction over 1,000 sq ft. and renovations with significant impact to MEP, >4,000 sq ft, or a budget > \$3million.



SAASSAM Purpose

- Utilizes many industry best management practices



- Also draws from relevant CoSA Sustainability, Resilience, and Design Standards
 - ❖ San Antonio Tomorrow Sustainability Plan
 - ❖ COSA Facility Design Guidelines & Standards for City Building and Parks
 - ❖ San Antonio Climate Ready
 - ❖ Draft Administrative Directive on Municipal Energy Policy

Airport Carbon Accreditation

- Reduces Carbon and Increases Airport Sustainability
- Program that measures carbon footprint reductions
- Supports San Antonio Clean Air Action Plan (CAAP)
- Level 3 Accreditation for SAT and Stinson Airport
- ANOMS was a source for data!



ELEVATE / **SAT**



ARPA-E MOU Signing and Technology EXPO

MOU Signed on April 3, 2023!

- The “*MOU signing is a step in the right direction to ensuring that these innovative technologies are developed, built, and integrated in America,*” said Evelyn Wang, director of ARPA-E.
- SAT, CPS, UTSA, ARPA-E
- Promote technologies focused on Energy Management, Battery Storage, and electrified transportation.







Q&A