

SAAS Noise Program Update September 19, 2023



Presentation by Joshua Heiss
Noise Officer, Environmental Stewardship Division

Noise and Operations Monitoring System (NOMS)



12 permanent noise monitoring terminals (NMT) located around the Airport



Noise data integrated with FAA air traffic control tower radar data

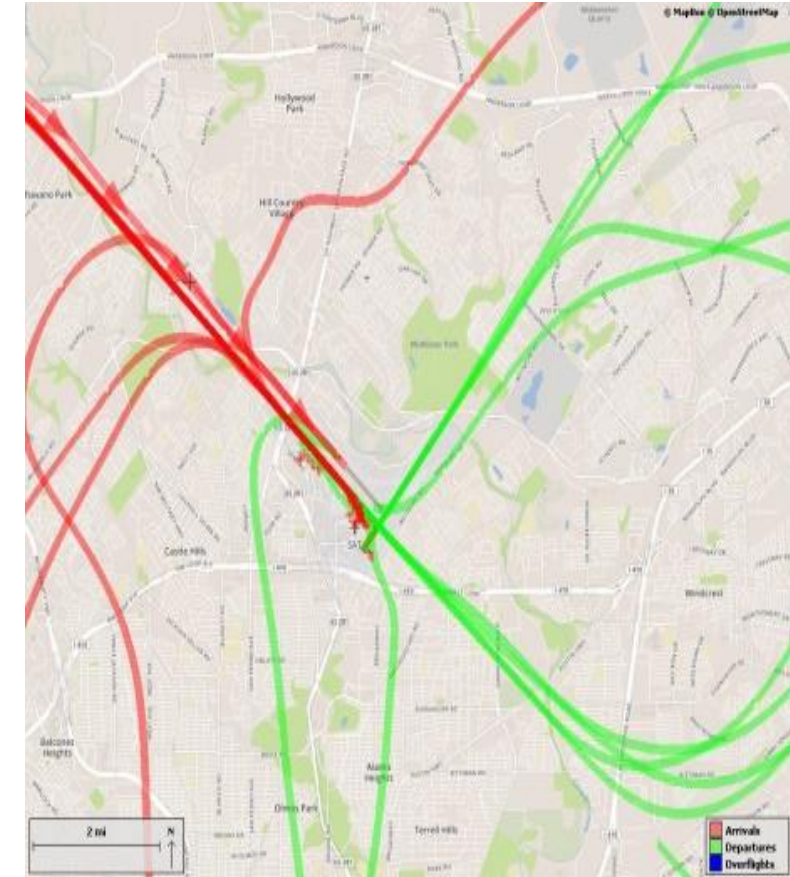


Analyze flight tracks, complaints and noise levels

NOMS allows the community to...

- View actual flight tracks and noise levels
- File Noise Complaints
- Understand flight patterns

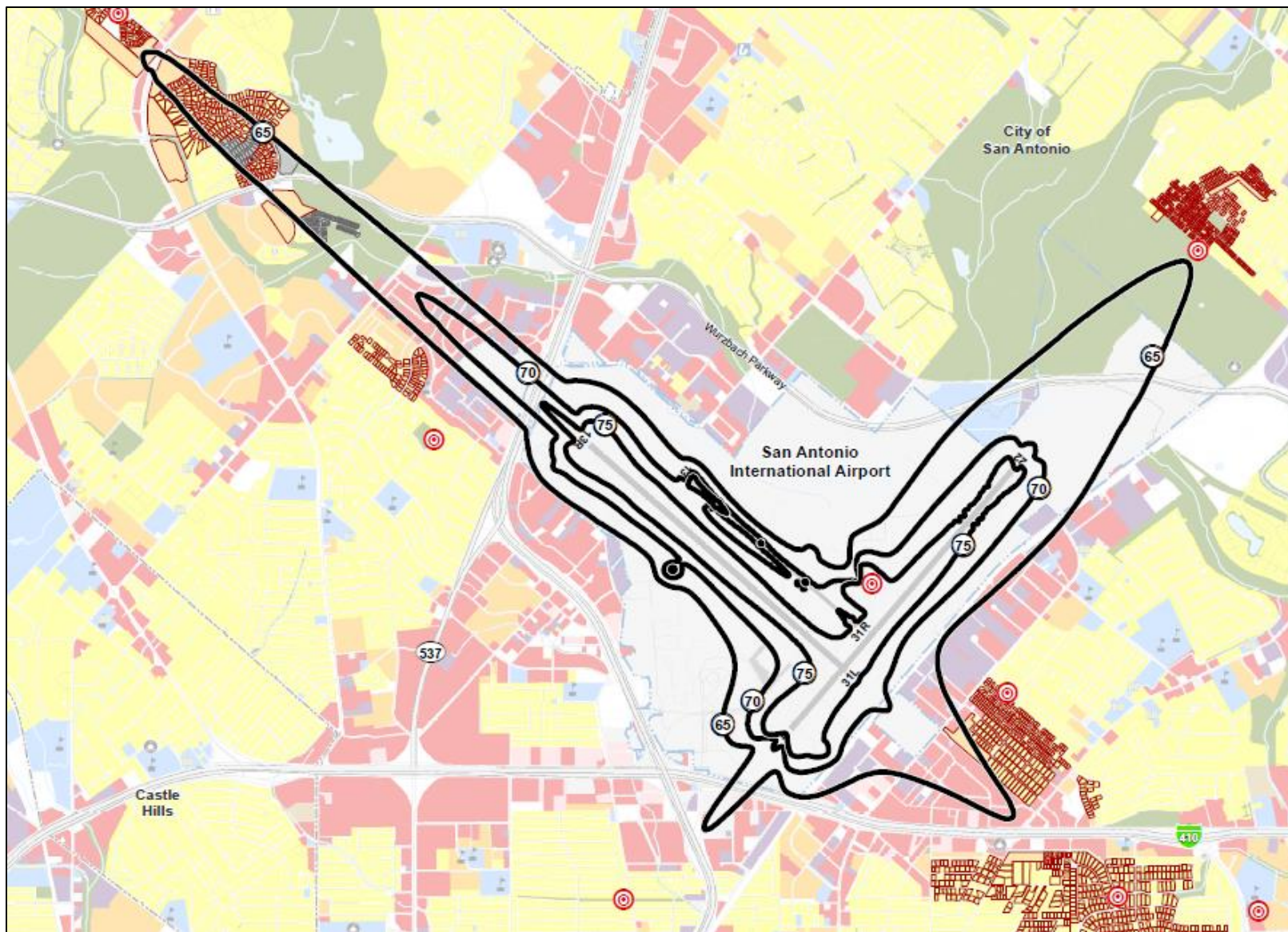
Sample Flight Tracks Over SAT



More information can be found at:
<https://flysanantonio.com/business/about-saas/environmental-stewardship/noise-programs/>

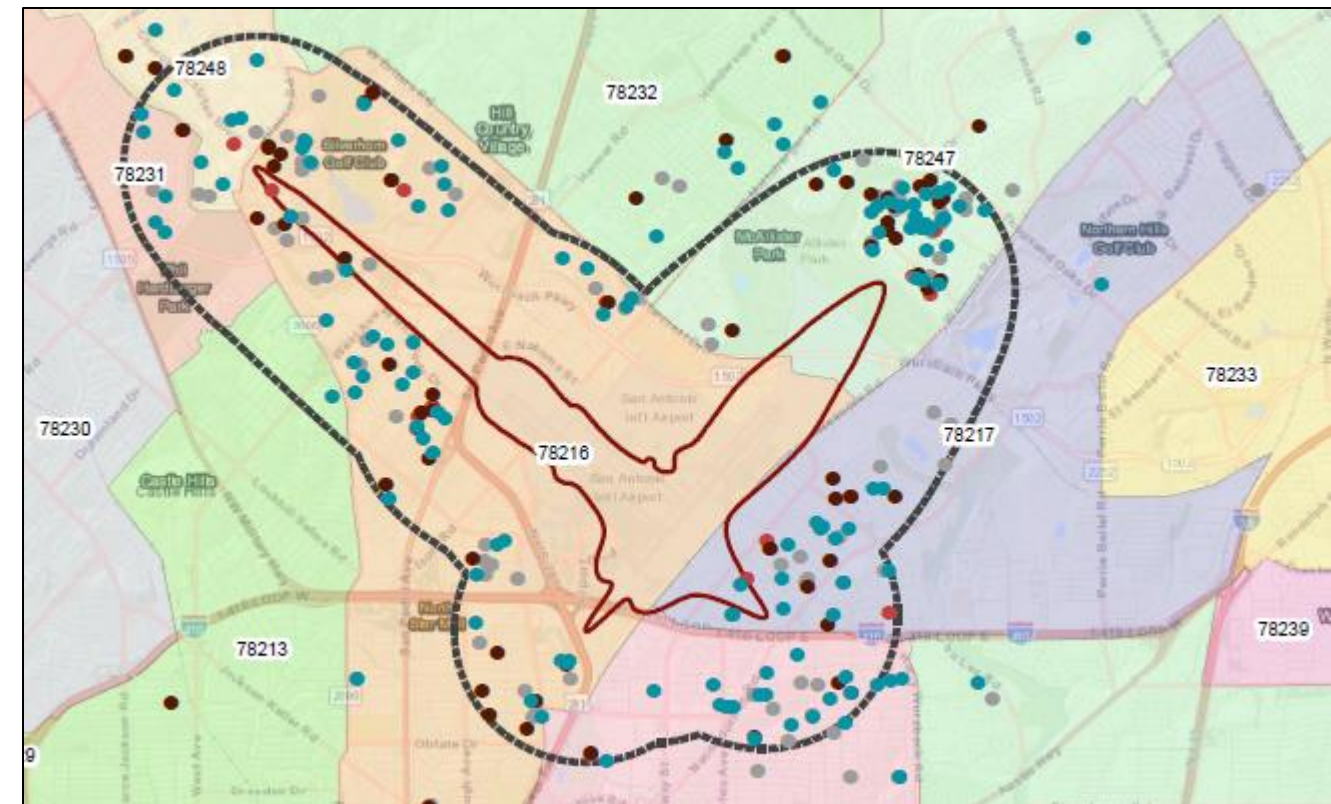


Aviation Noise Program - NOMS

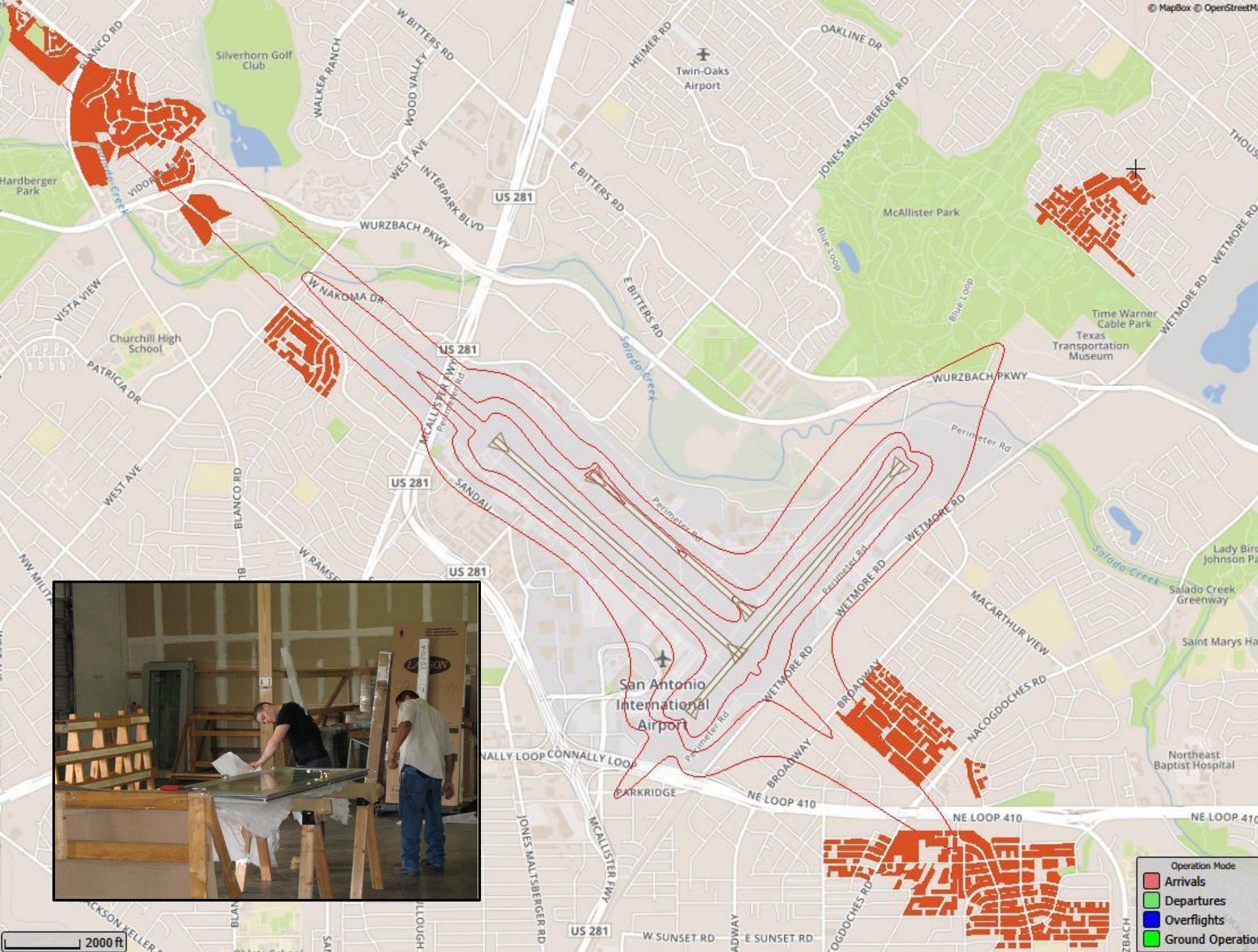


Noise Exposure Map (NEM) Update

- Updated June 2021
- Virtual Public Meetings in October 2020 and February 2022
- Enhanced Outreach and Awareness



June 2021 – Updated NEM with ANOMS Data



Residential Acoustical Treatment Program

- \$135 Million
- 1,582 Residences
- 3 Condo Complexes (330 Units)
- 6 Apartment Complexes (1,399 units)
- 98.5% Homeowner Satisfaction



Aviation Noise Program - RATP

How can the community contact us?

- **Community Engagement Tools**
 - Noise Hotline: 210-207-3471
 - E-mail Collection: airportnoisehotline@sanantonio.gov
 - Smartphone APP: viewpoint-app.emsbk.com/sat2
- **WebTrak Public Webpage: <https://webtrak.emsbk.com/sat2>**
 - View Flight Tracks and Noise Levels
 - File Noise Complaints
 - Understand Flight Patterns

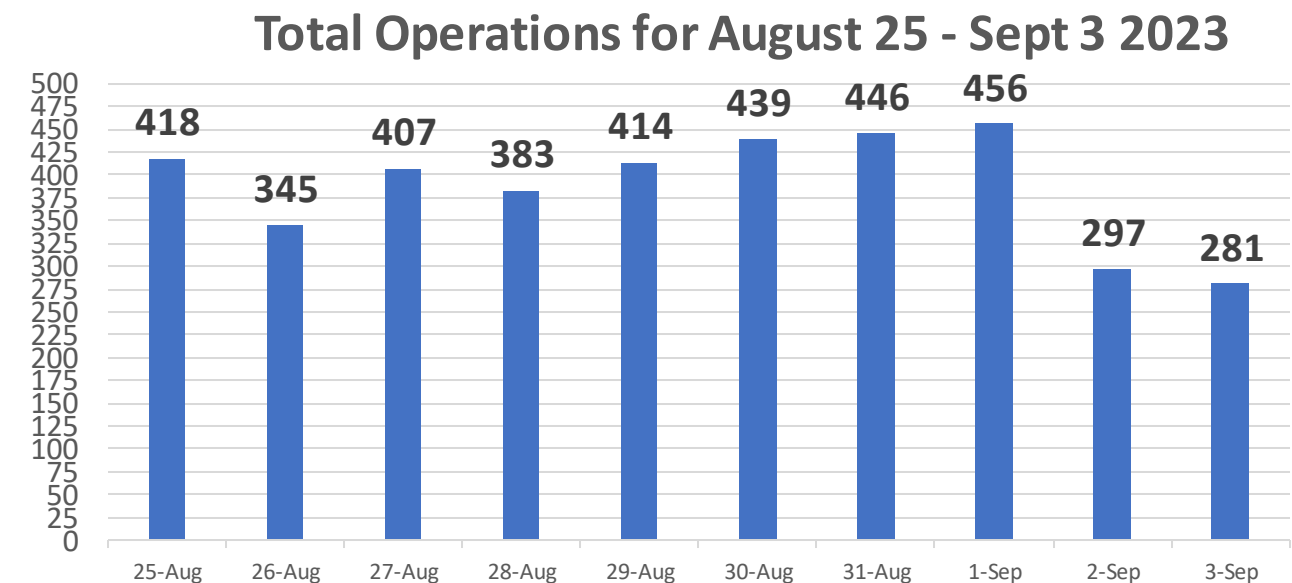


Aviation Noise Programs

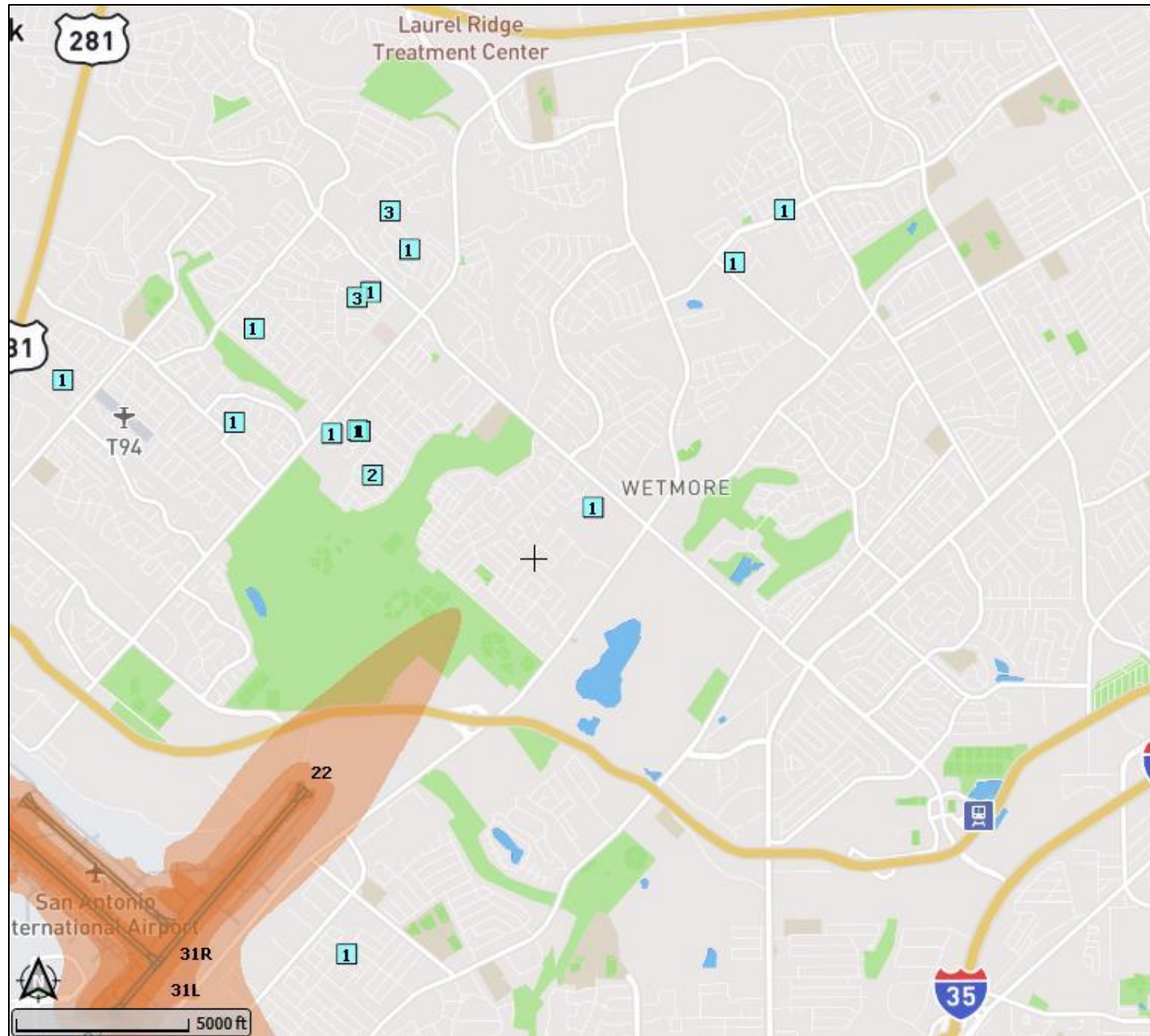
Total Operations for August 25 - Sept 3 , 2023				
Date	Passenger Carrier	Cargo Carrier	Others	Total Operations
25-Aug	228	22	168	418
26-Aug	228	10	107	345
27-Aug	248	6	153	407
28-Aug	236	18	129	383
29-Aug	223	31	160	414
30-Aug	232	30	177	439
31-Aug	235	30	181	446
1-Sep	238	23	195	456
2-Sep	204	7	86	297
3-Sep	199	4	78	281
Totals	2271	181	1434	3886

Weekly Operations Report

- COVID Recovery Monitoring
- Airport Trends



Operations – Internal Reports



Monthly Noise Reports and Meetings

- Trends in Noise Calls
- Community Awareness

Multimillion-dollar plan in store for San Antonio International Airport by 2040

Phase one will consist of adding a new terminal and more parking and ground transportation



Operations – External Reports

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