

Appendix AA – Proposed Action Procedures and Flight Corridors

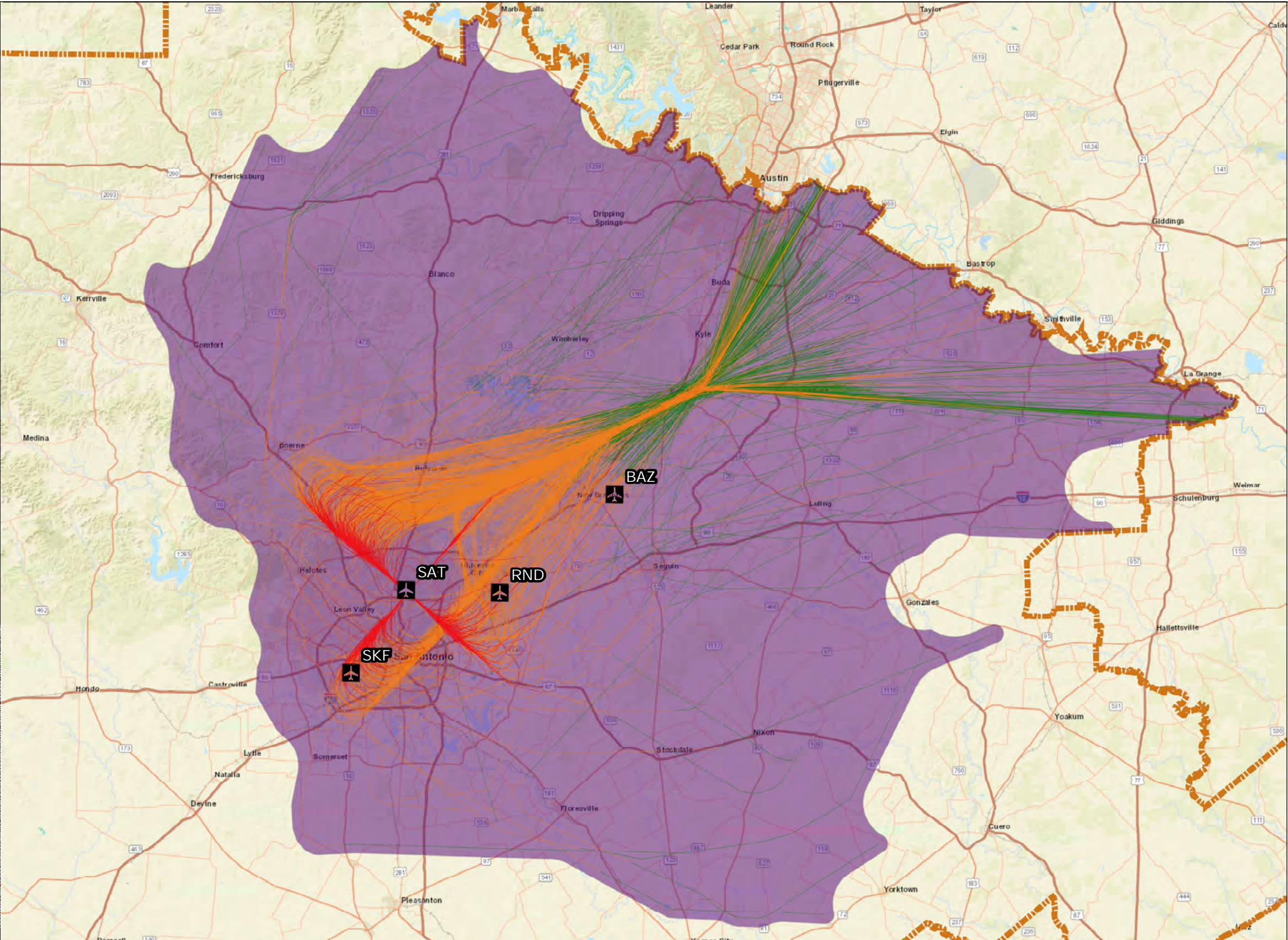
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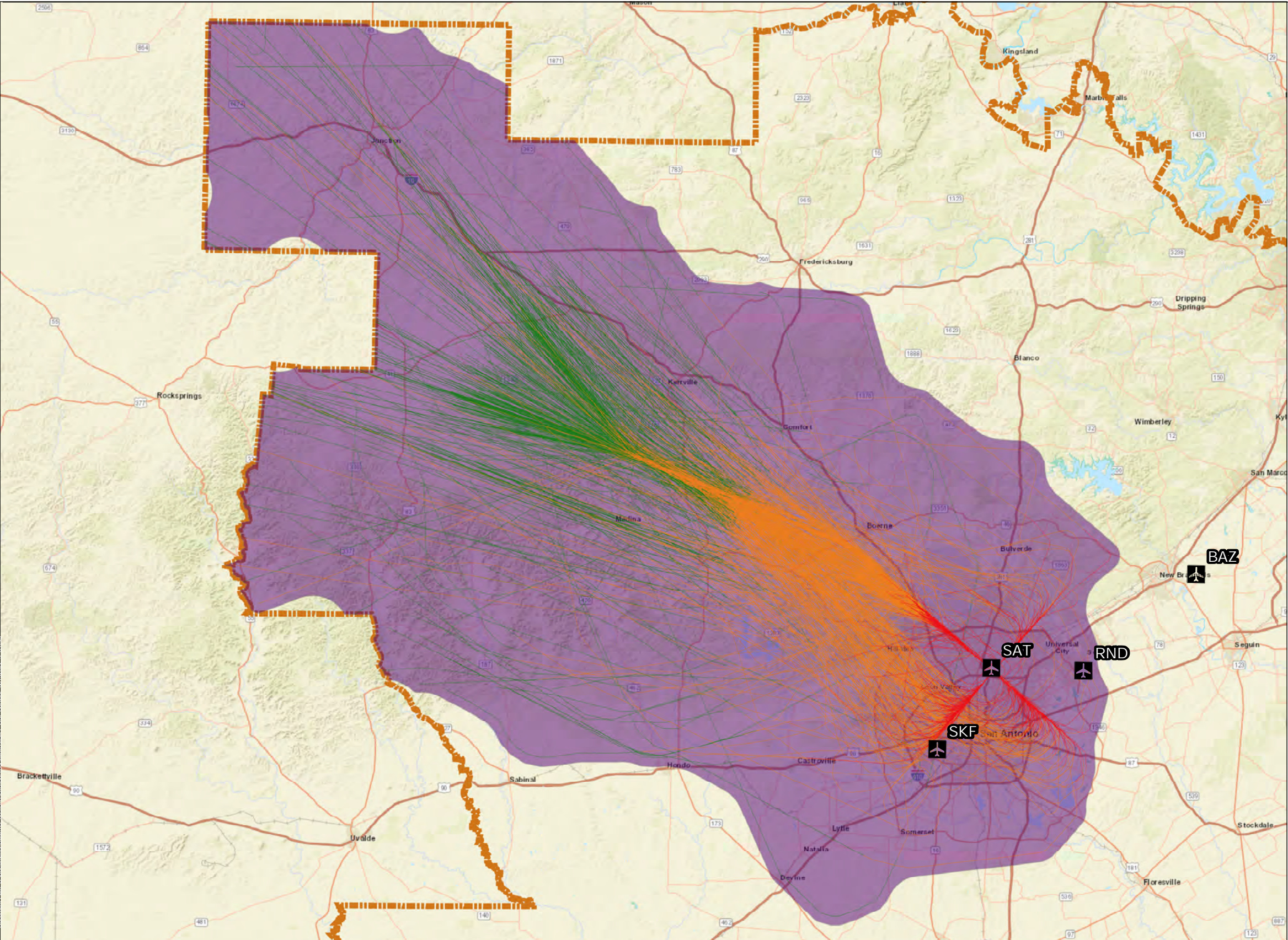
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Prepared by: ATAC Corporation, August 2022.

Exhibit 3-7

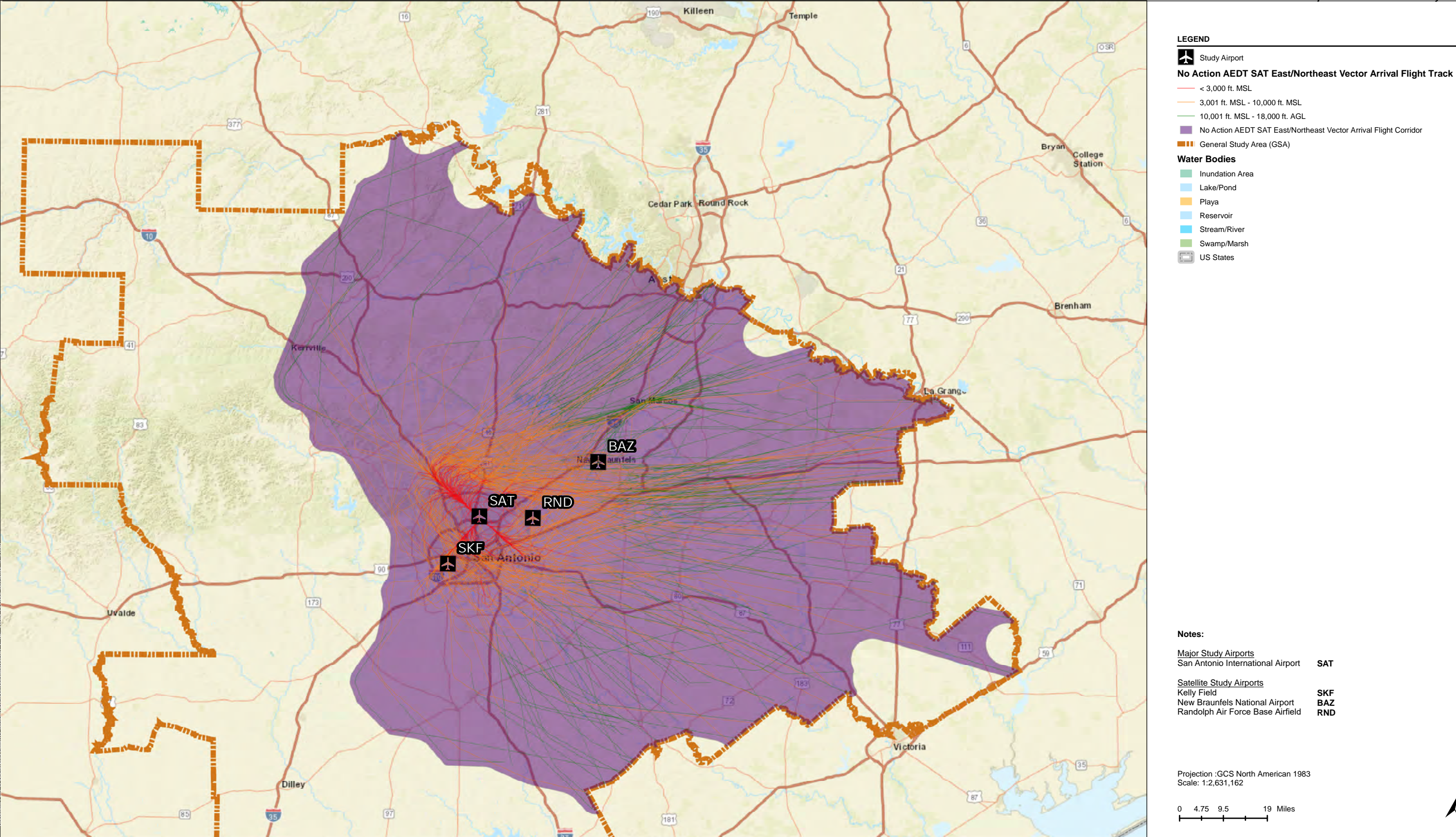
No Action AEDT SAT BRAUN Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary, Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
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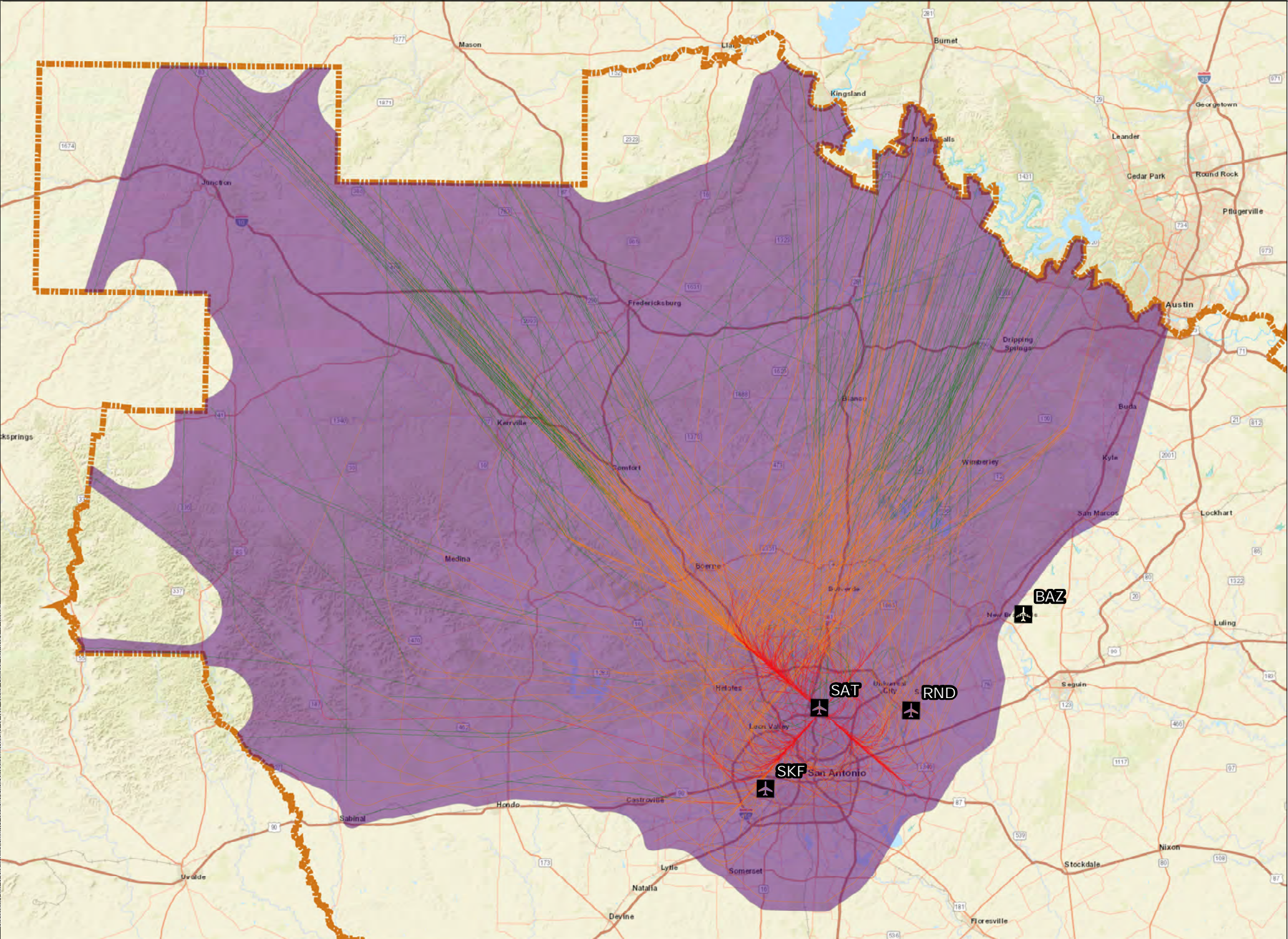
No Action AEDT SAT CSI Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-9

No Action AEDT SAT East/Northeast Vector Arrival Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT North/Northwest Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT North/Northwest Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

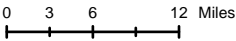
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

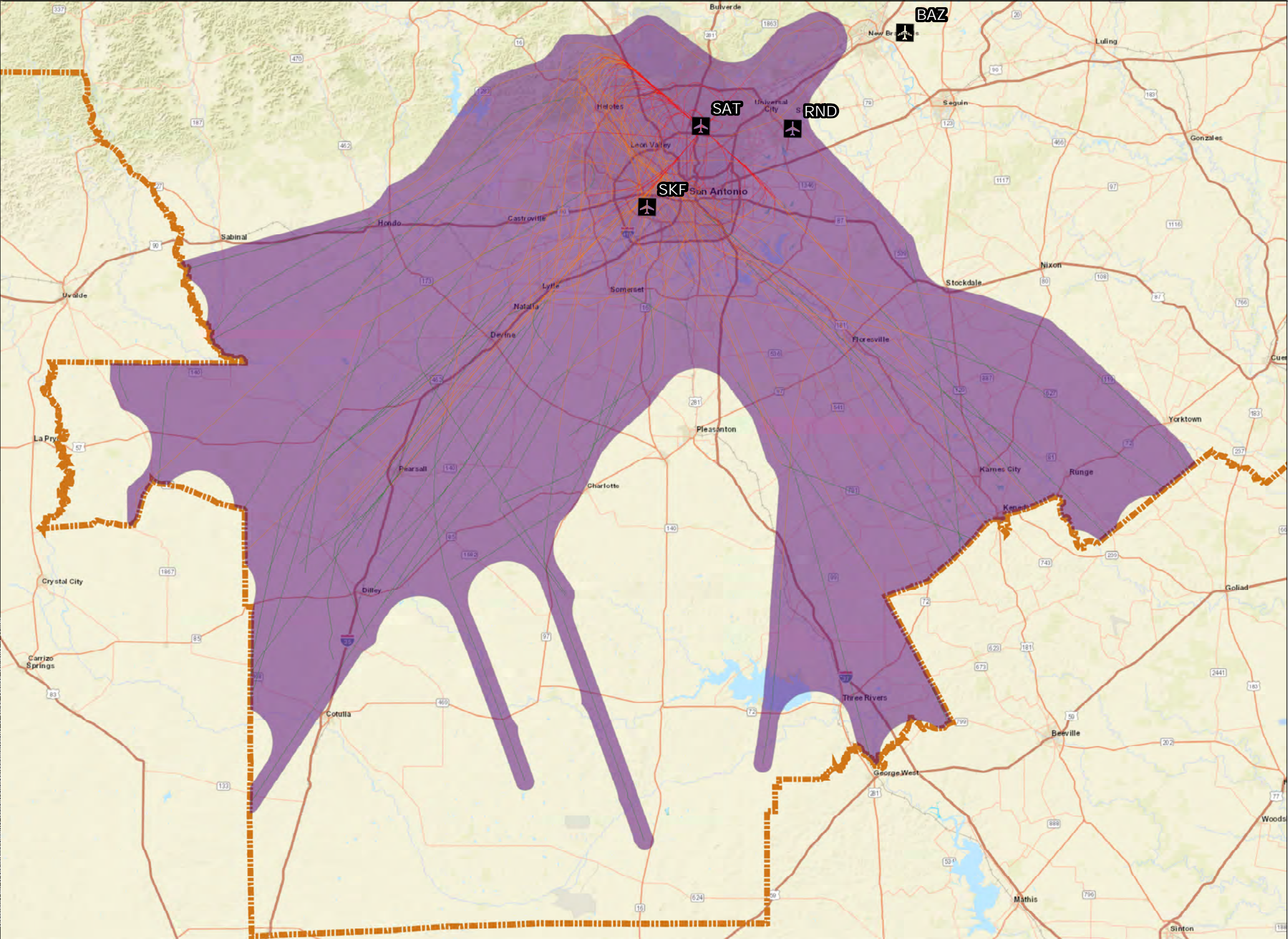
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Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
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Exhibit 3-10

No Action AEDT SAT North/Northwest Vector Arrival Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT South Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT South Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

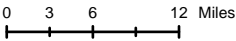
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

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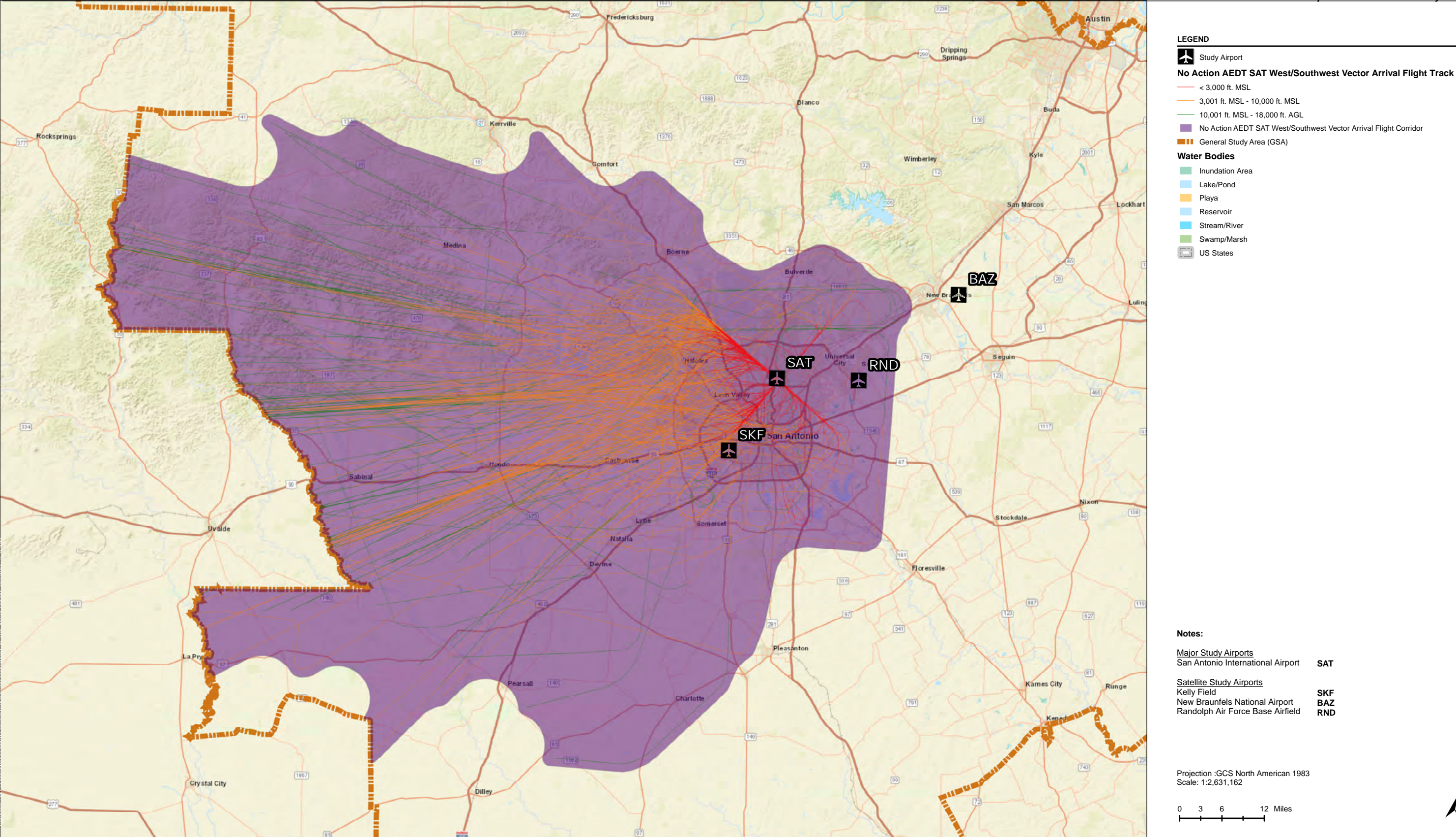
Projection :GCS North American 1983
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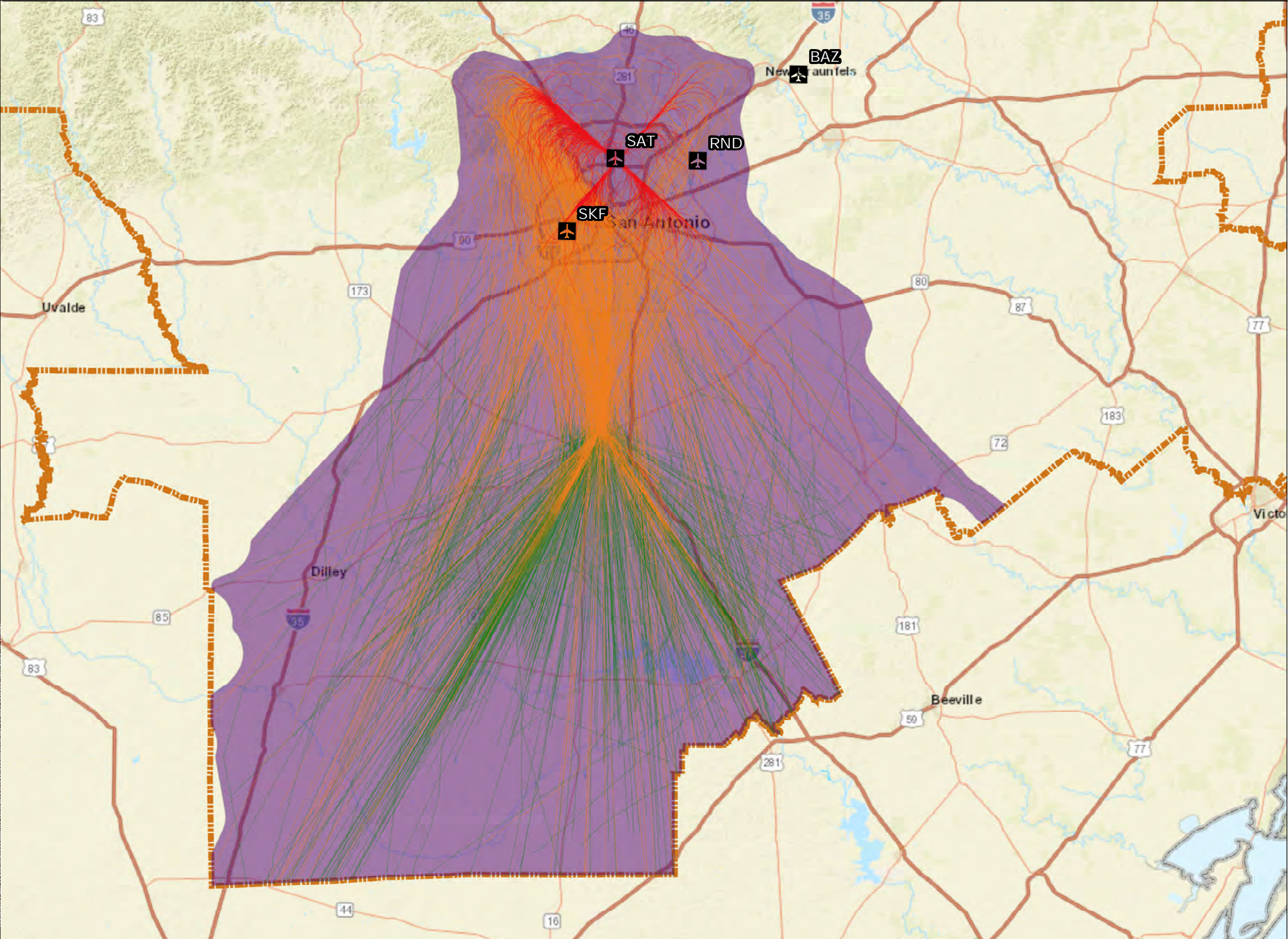
No Action AEDT SAT South Vector Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT

No Action AEDT SAT West/Southwest Vector Arrival Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT LEMIG Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT LEMIG Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

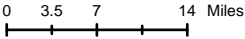
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

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Satellite Study Airports
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Randolph Air Force Base Airfield **RND**

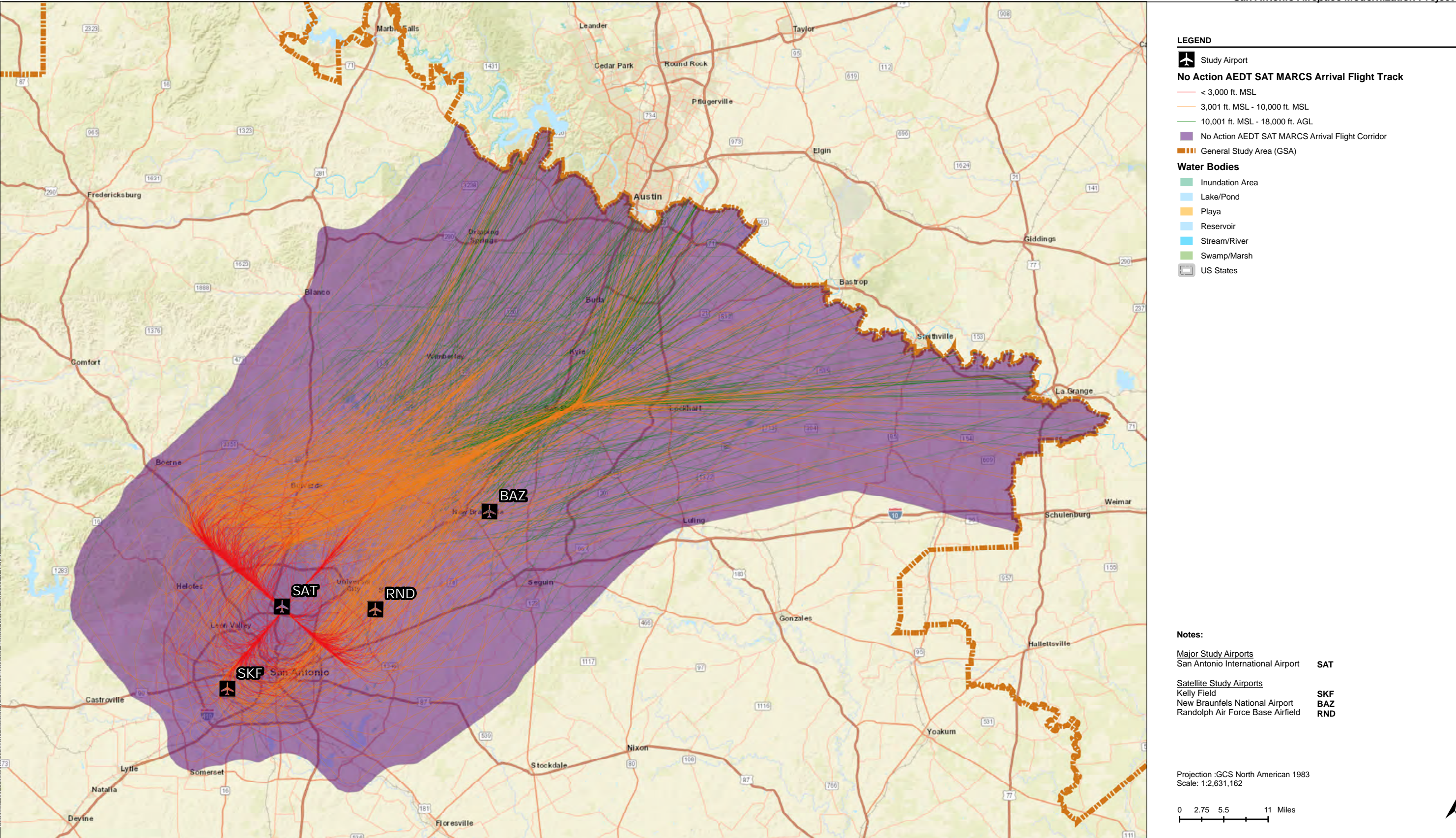
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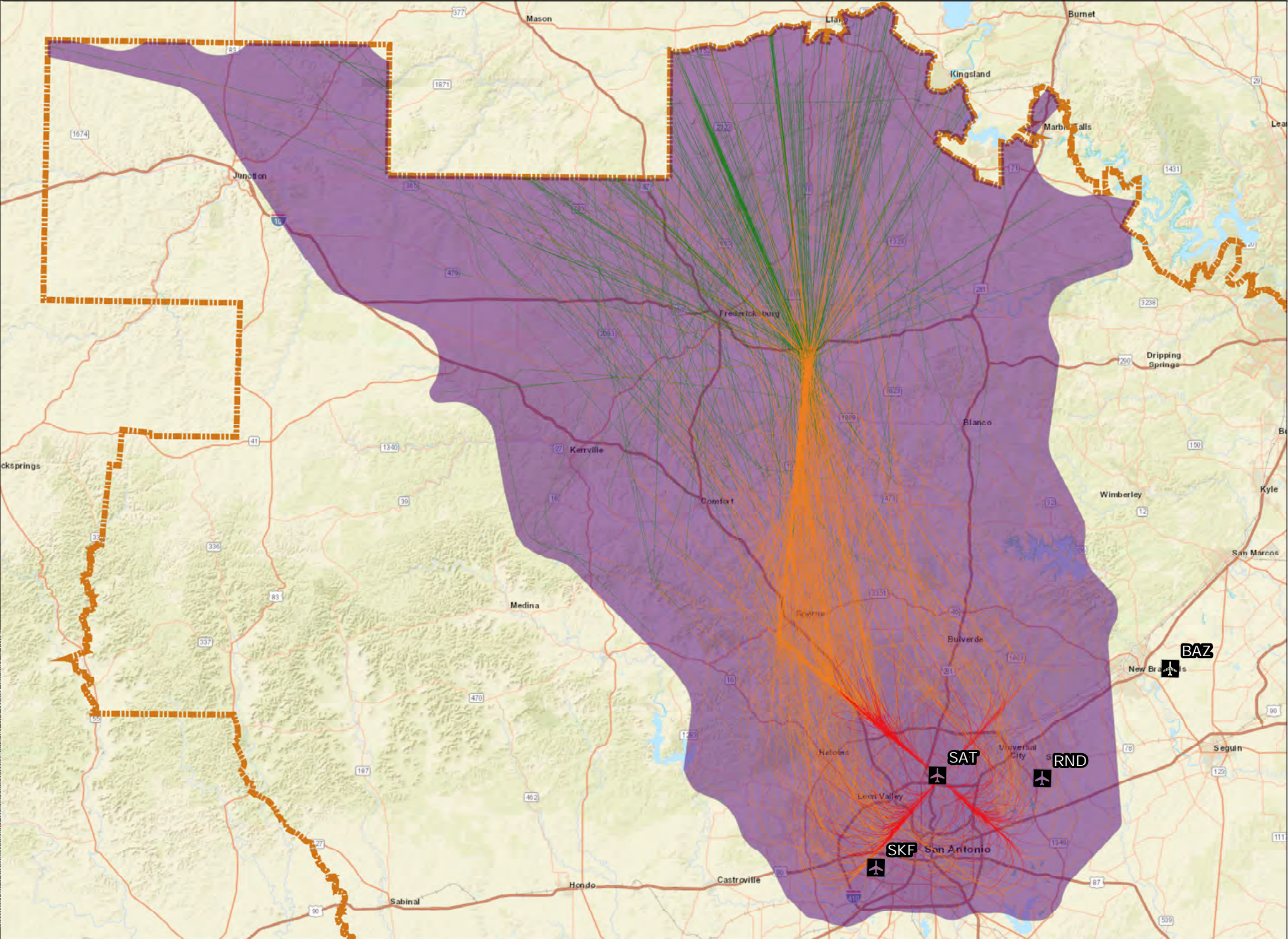
No Action AEDT SAT LEMIG Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
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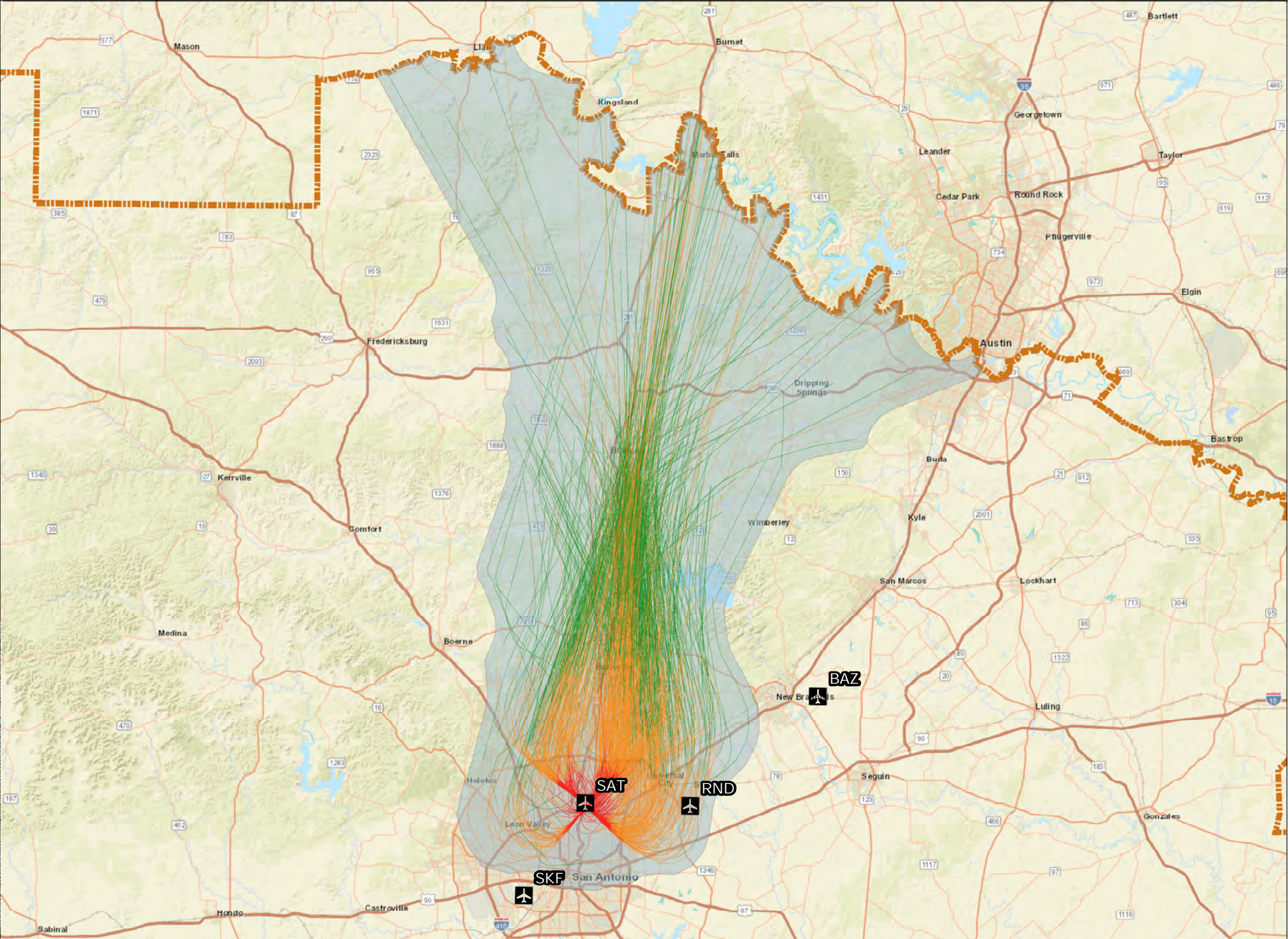
No Action AEDT SAT MARCS Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
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Exhibit 3-15

No Action AEDT SAT STV Arrival Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT ALAMO Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT ALAMO Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

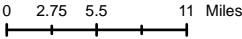
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

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Randolph Air Force Base Airfield **RND**

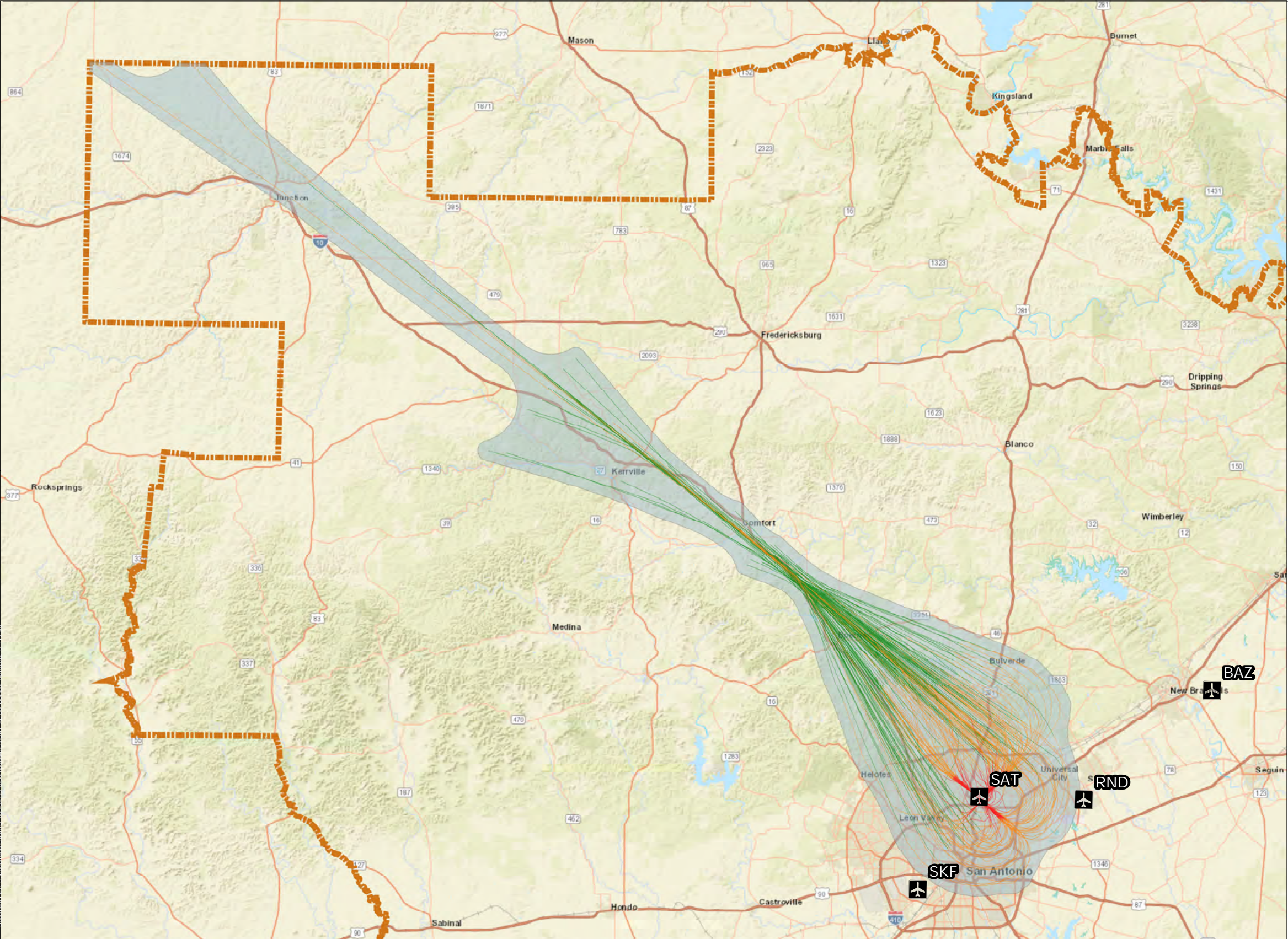
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Scale: 1:2,631,162



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Exhibit 3-16

No Action AEDT SAT ALAMO Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT ALISS Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT ALISS Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

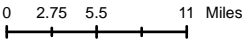
- Inundation Area
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- US States

Notes:

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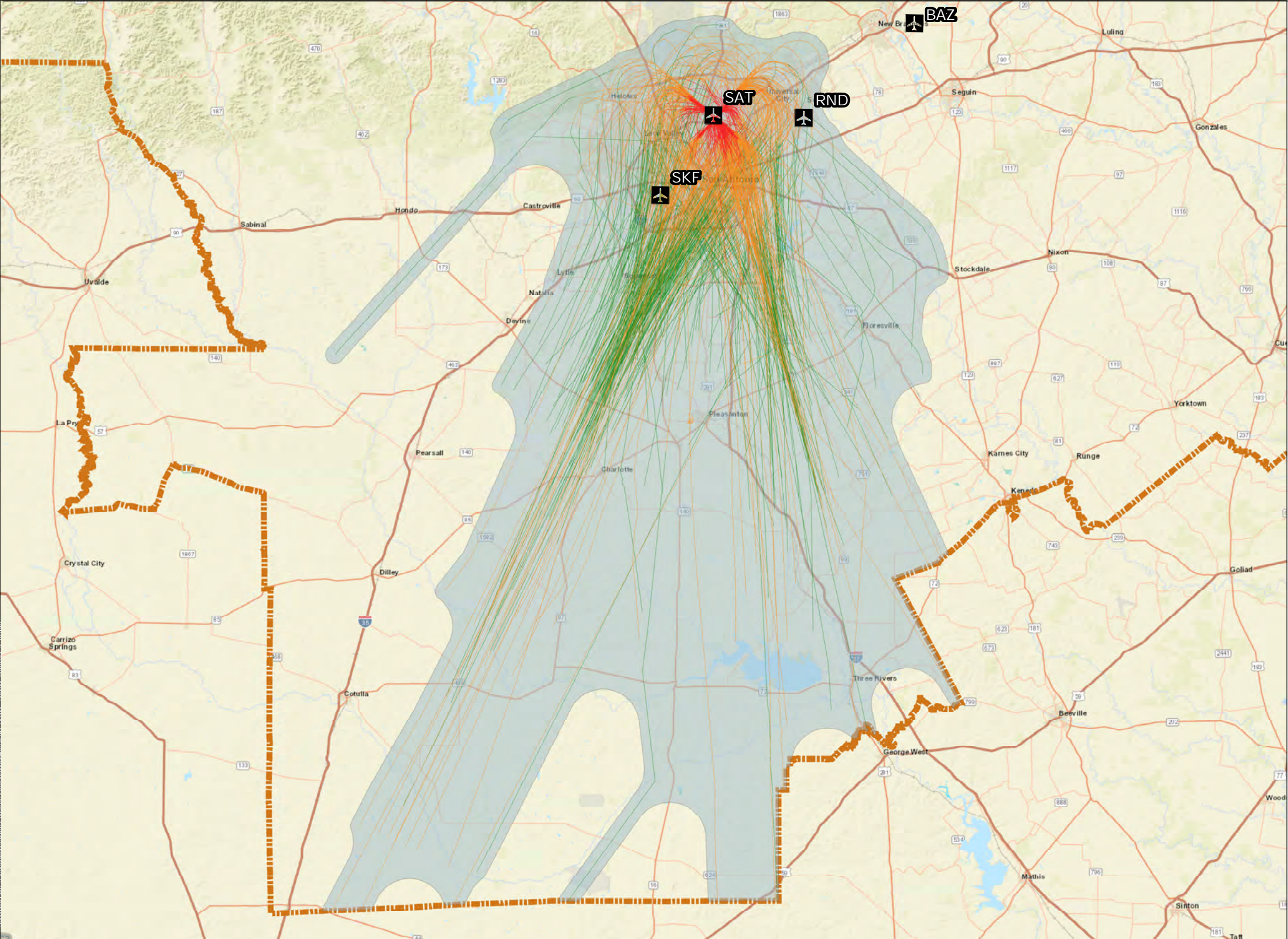
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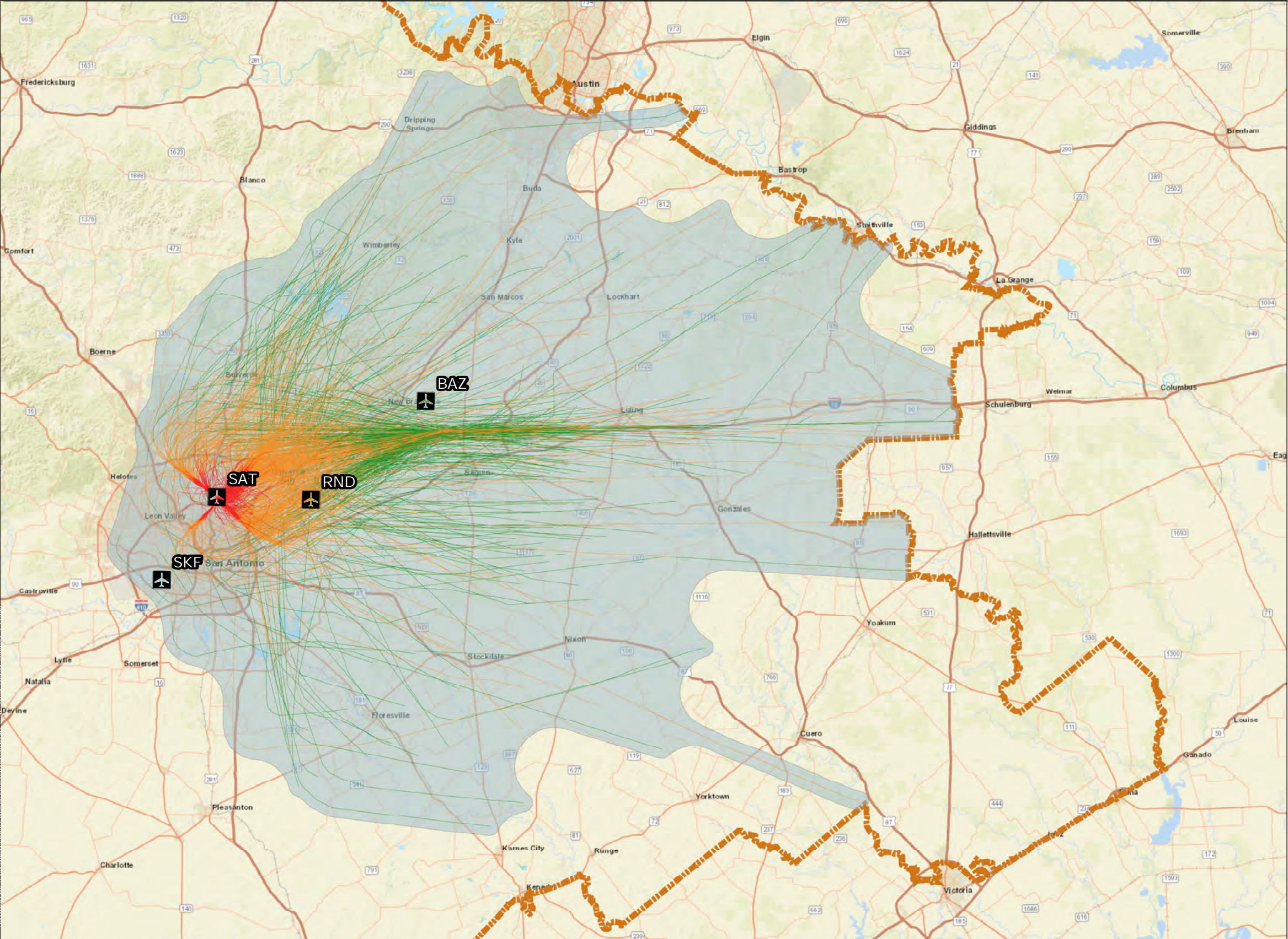
No Action AEDT SAT ALISS Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-18

No Action AEDT SAT BOWIE Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT East/Northeast Vector Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT East/Northeast Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

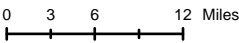
- Inundation Area
- Lake/Pond
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- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
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Exhibit 3-19

No Action AEDT SAT East/Northeast Vector Departure Flight Corridor

Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports

San Antonio International Airport **SAT**

Satellite Study Airports

Kelly Field **SKF**

New Braunfels National Airport **BAZ**

Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162

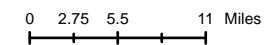
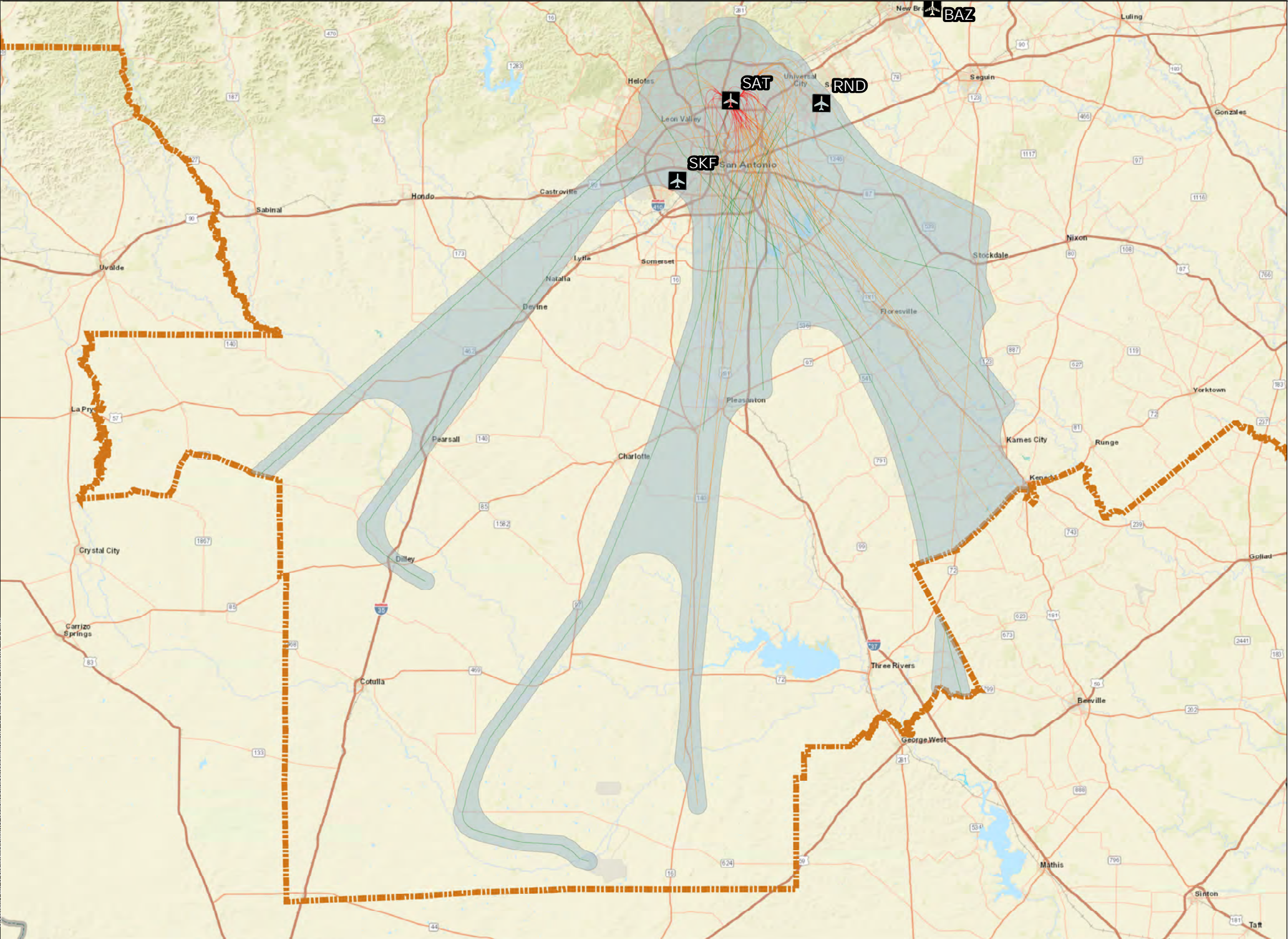


Exhibit 3-20

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT



LEGEND

Study Airport

No Action AEDT SAT South Vector Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT South Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

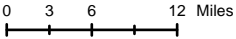
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

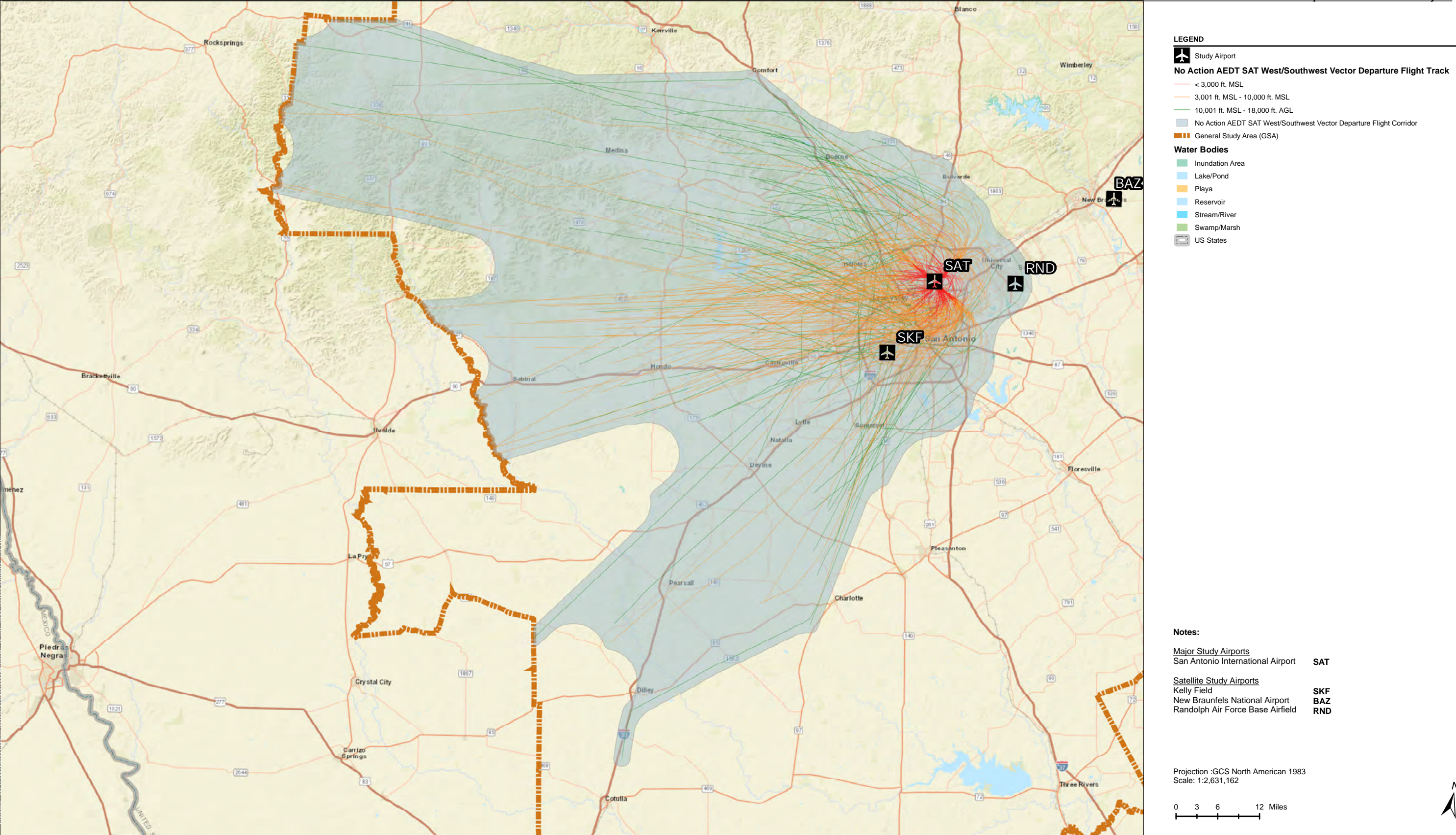
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-21

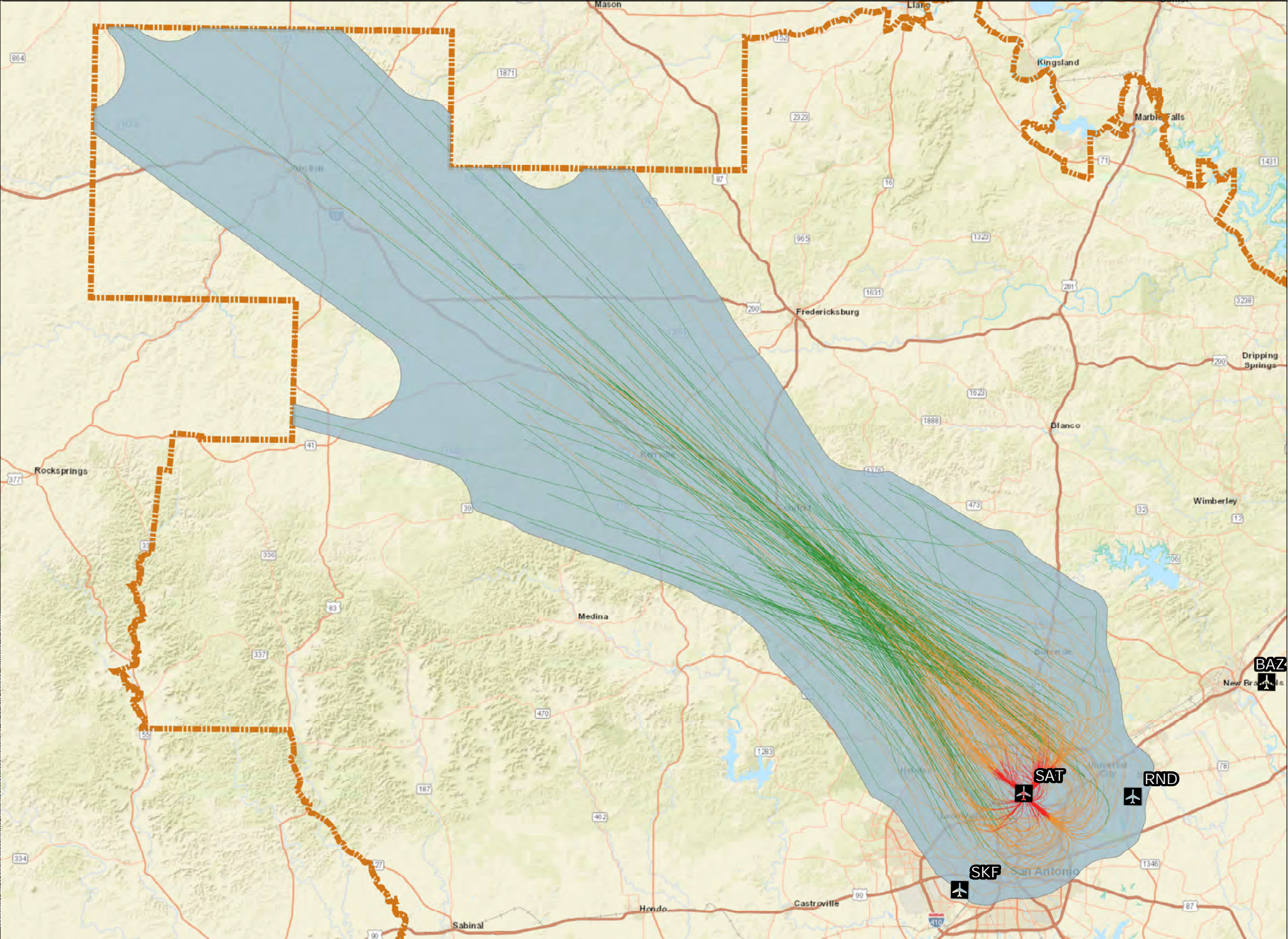
No Action AEDT SAT South Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-22

No Action AEDT SAT West/Southwest Vector Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT LEJON Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT LEJON Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

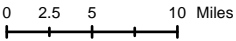
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

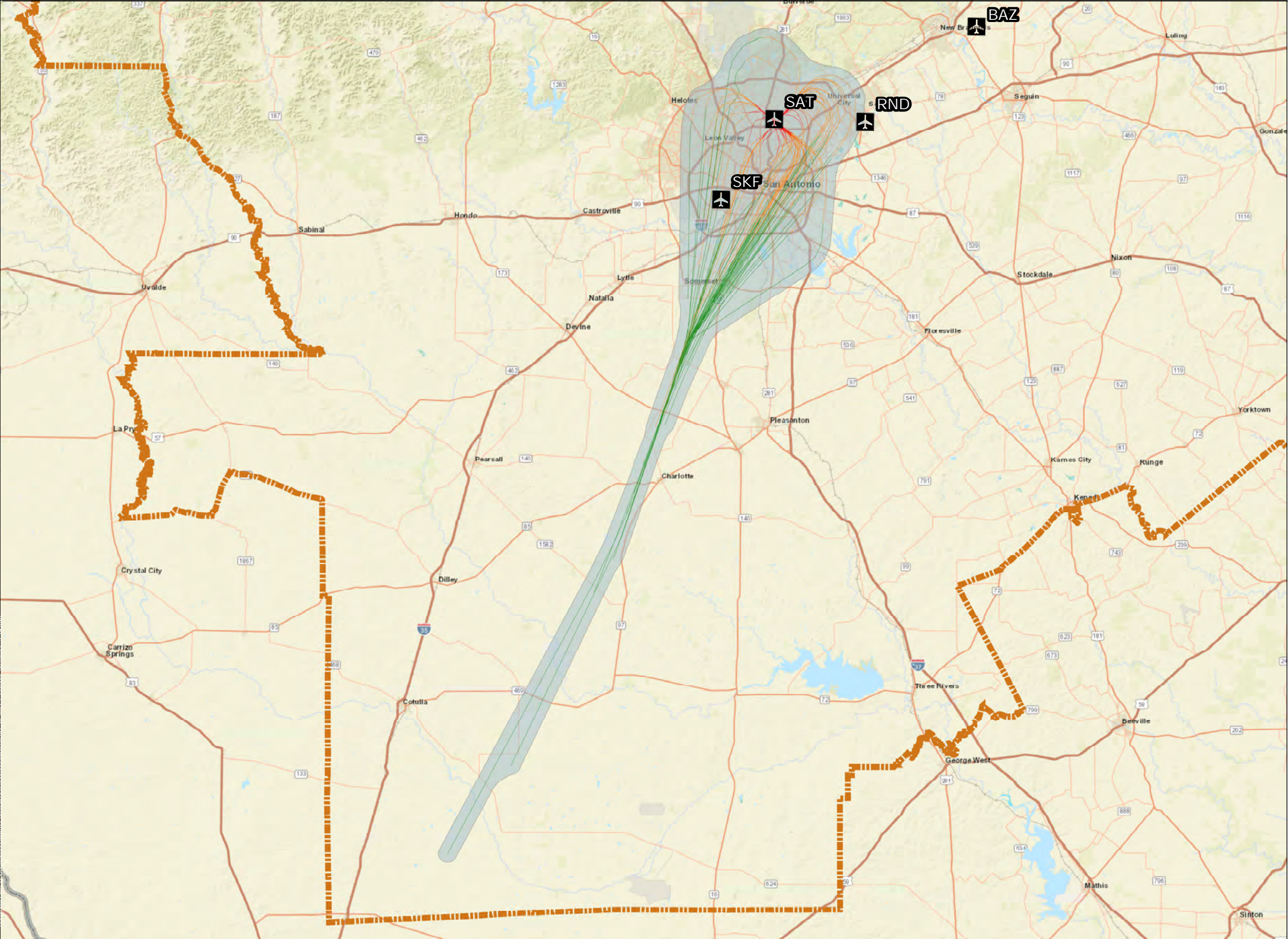
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-23

No Action AEDT SAT LEJON Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT MILET Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT MILET Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

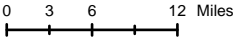
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

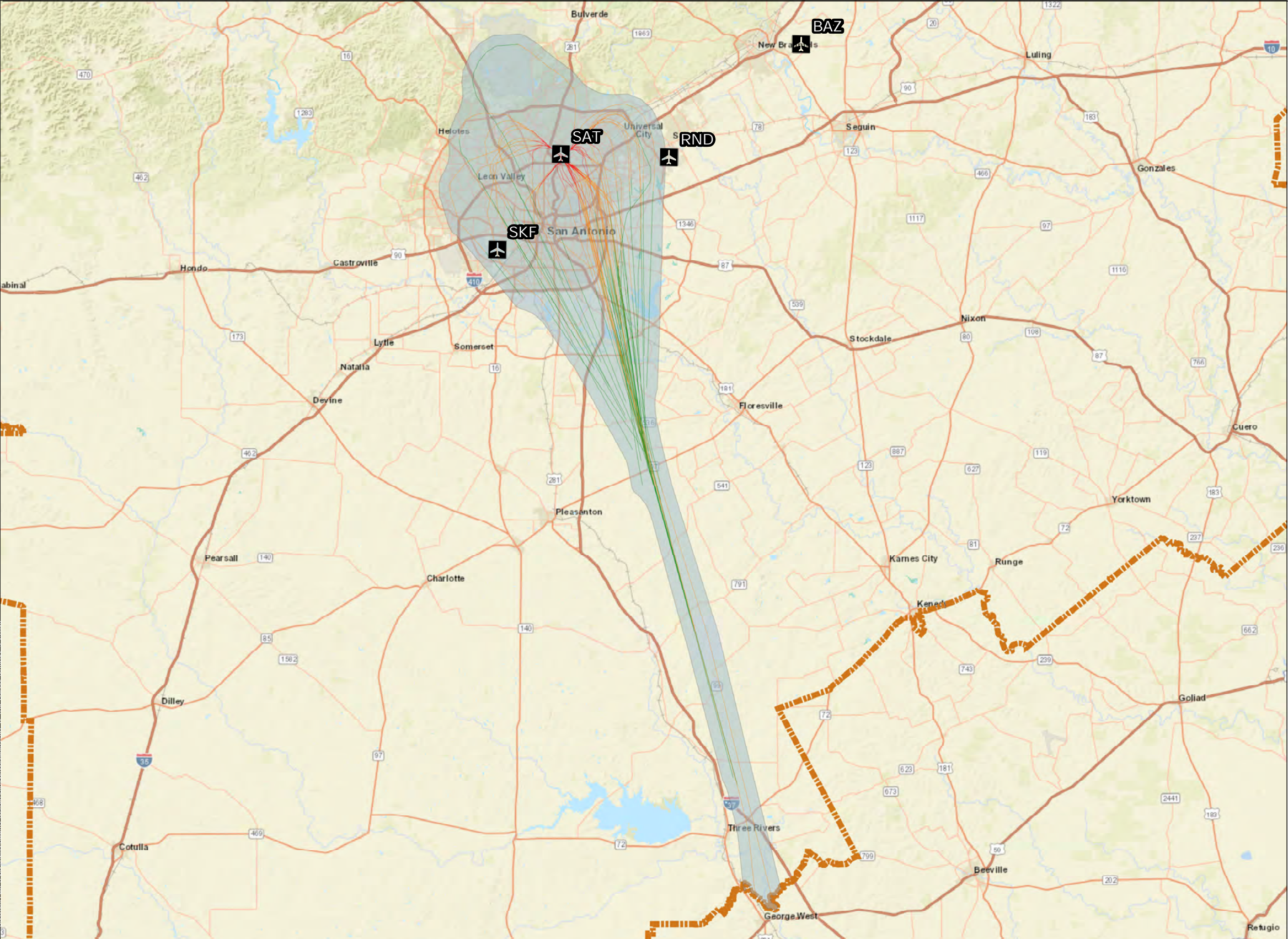
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-24

No Action AEDT SAT MILET Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT SAT THX Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT SAT THX Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

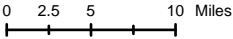
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

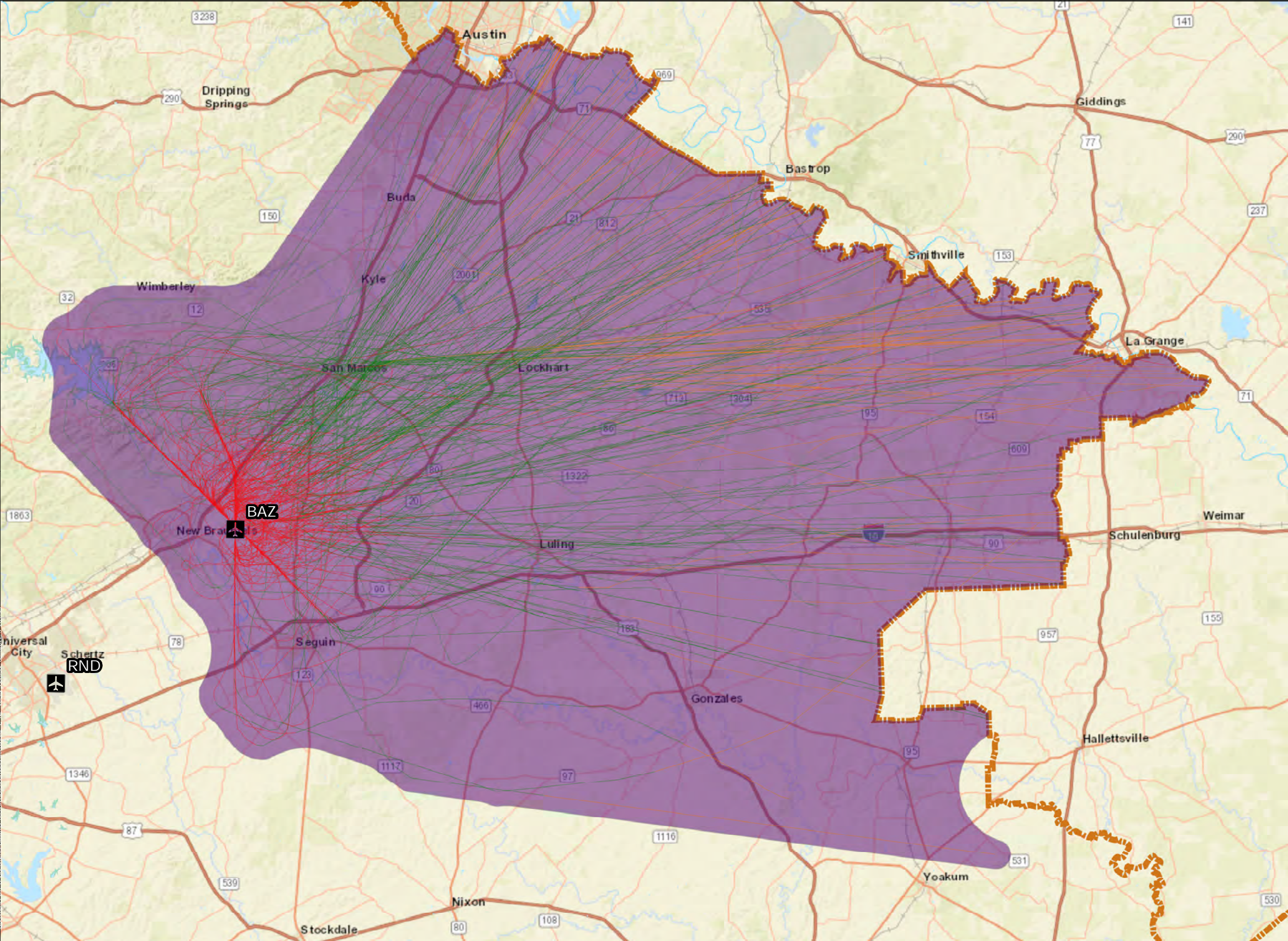
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-25

No Action AEDT SAT THX Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT BAZ East/Northeast Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT BAZ East/Northeast Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

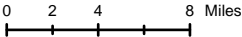
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

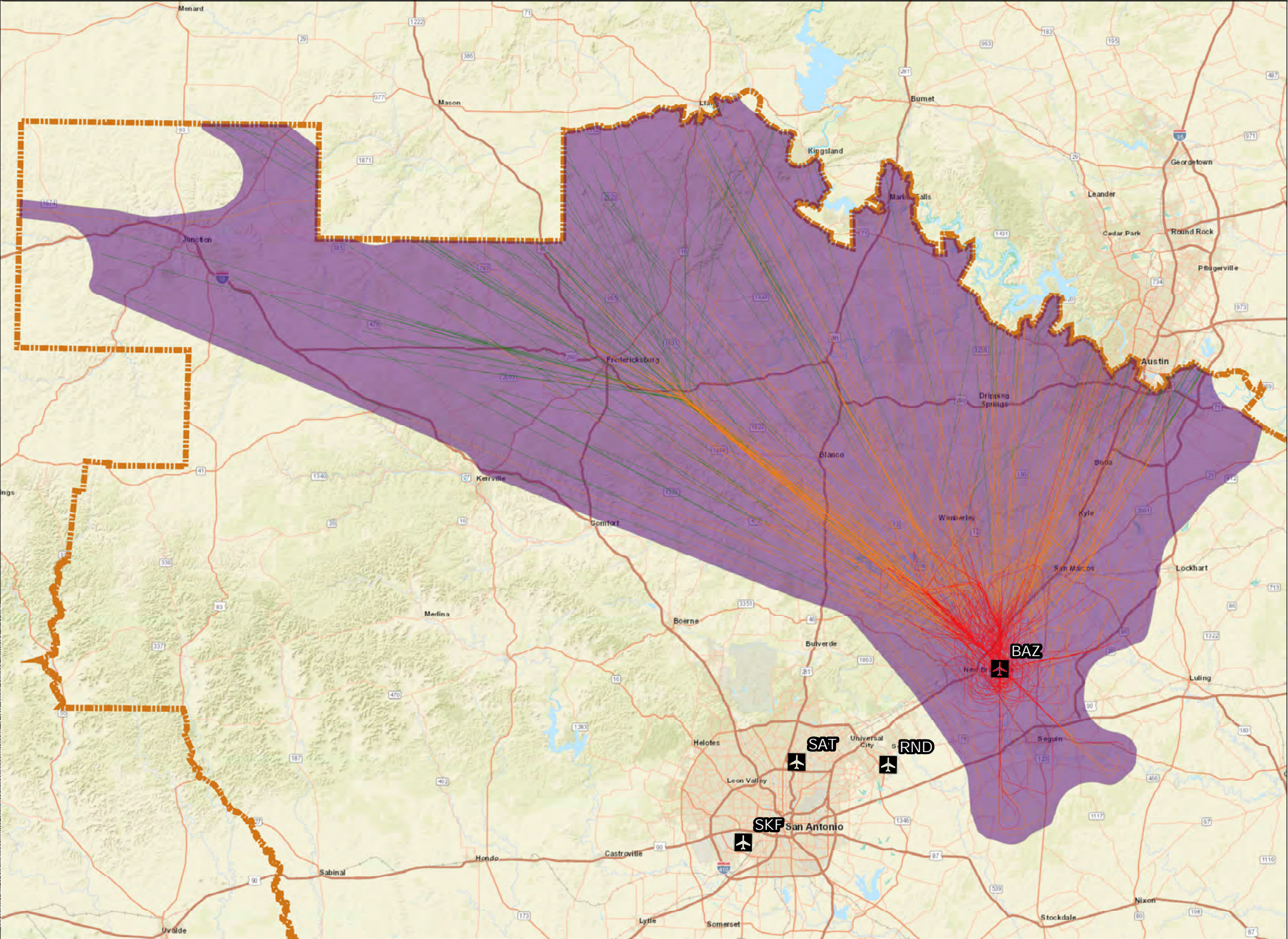
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-26

No Action AEDT BAZ East/Northeast Vector Arrival Flight Corridor



LEGEND

Study Airport

No Action AEDT BAZ North/Northwest Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT BAZ North/Northwest Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

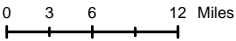
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport SAT

Satellite Study Airports
Kelly Field SKF
New Braunfels National Airport BAZ
Randolph Air Force Base Airfield RND

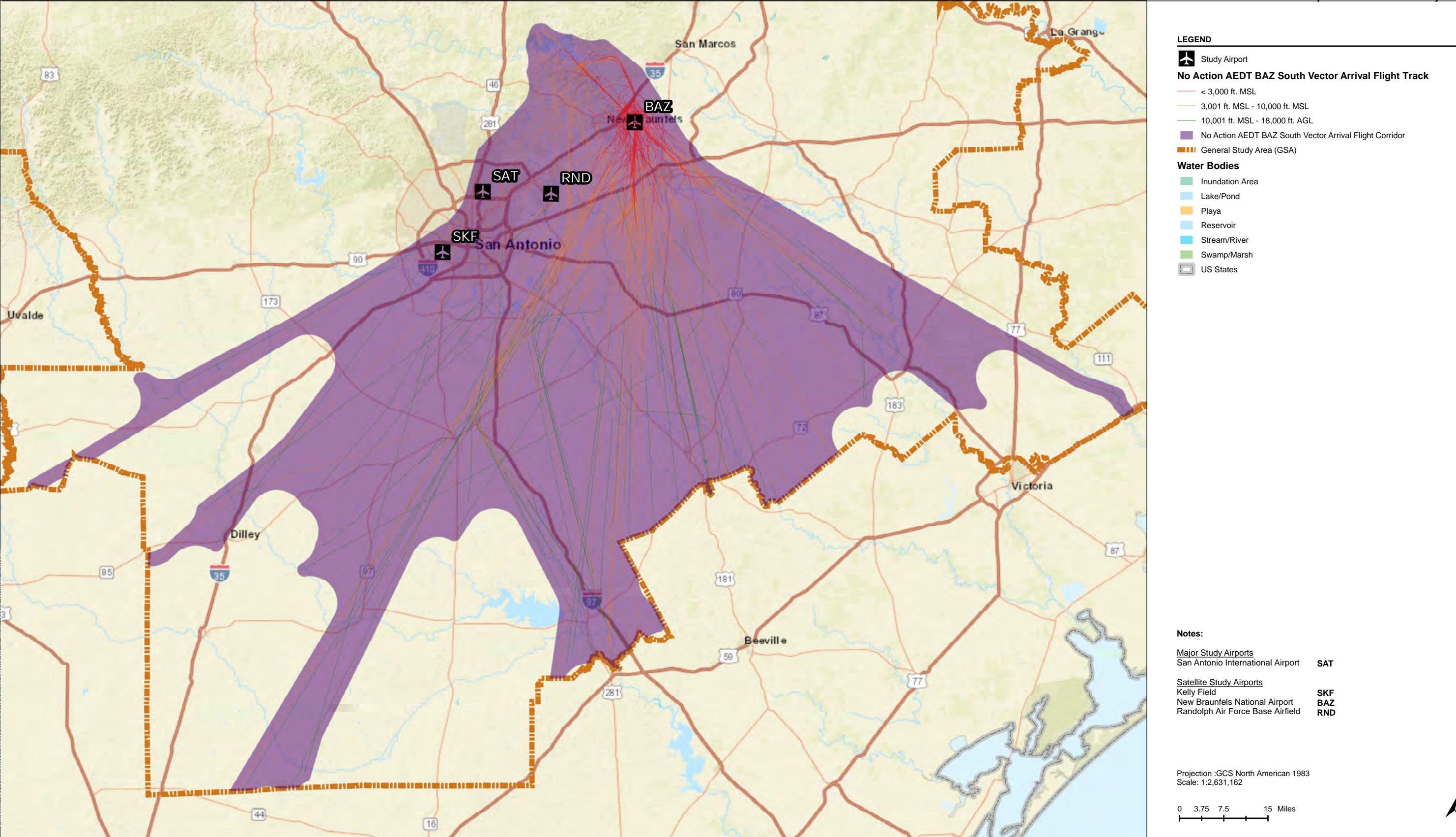
Projection :GCS North American 1983
Scale: 1:2,631,162



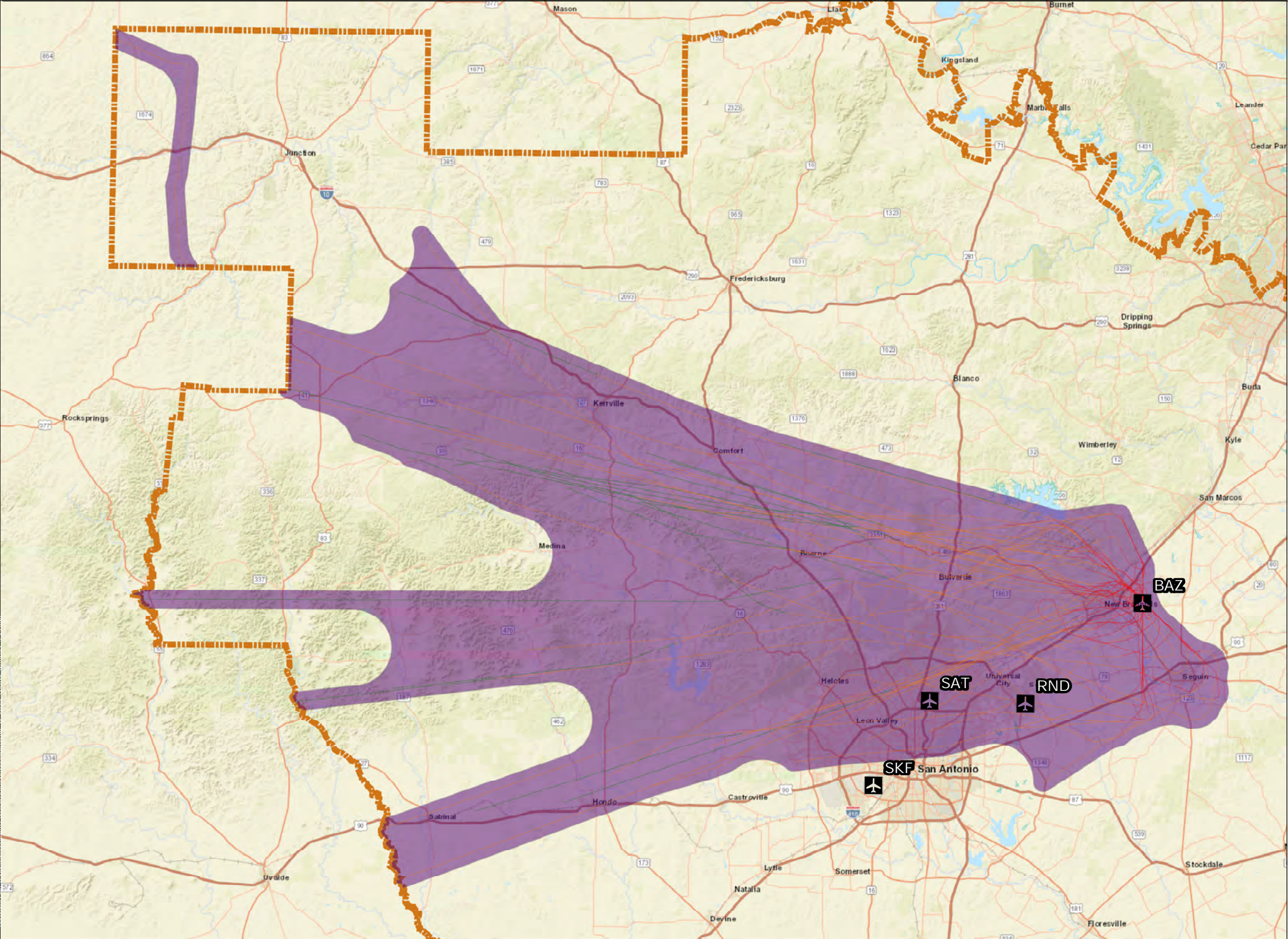
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-27

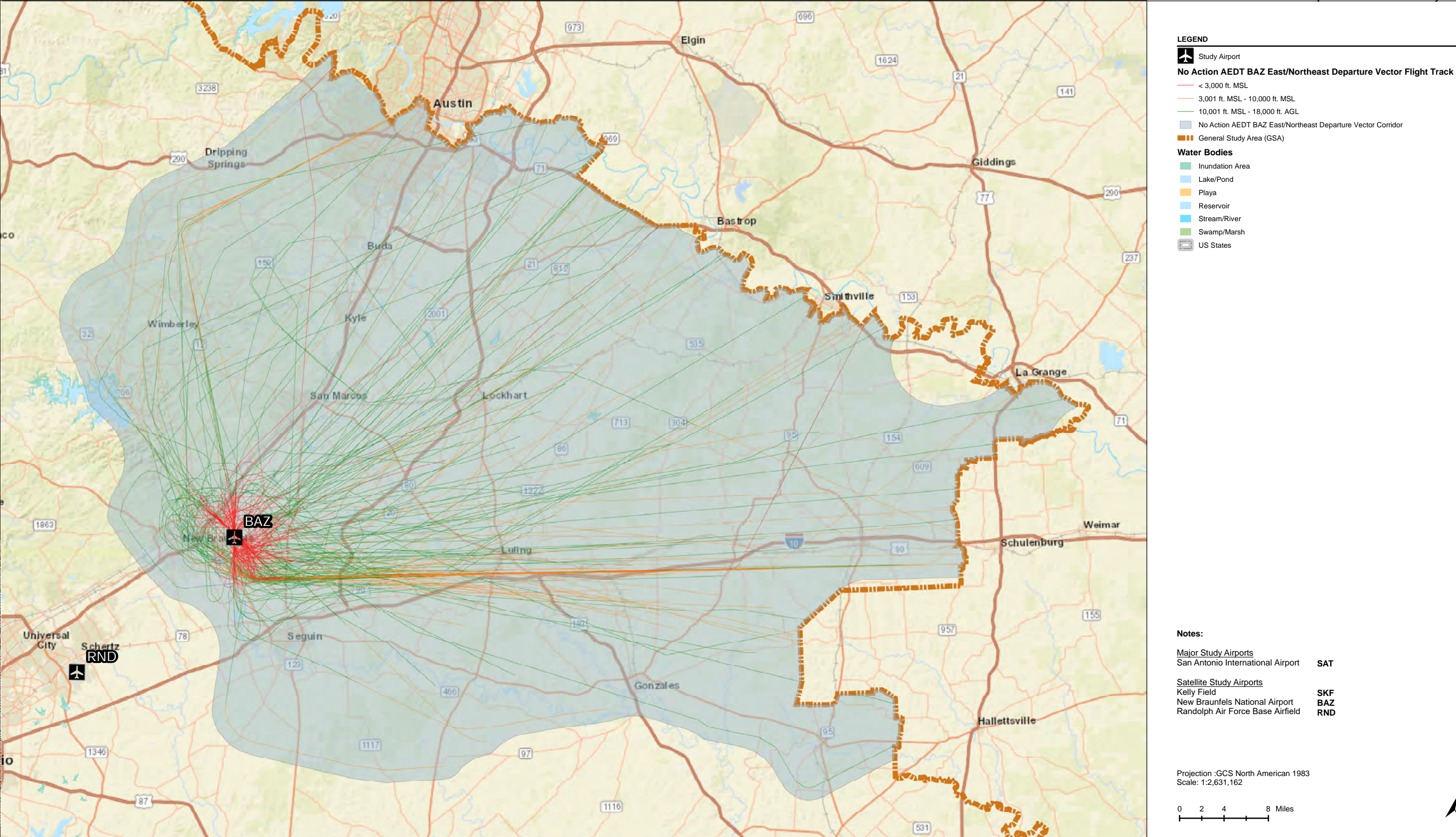
No Action AEDT BAZ North/Northwest Vector Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.



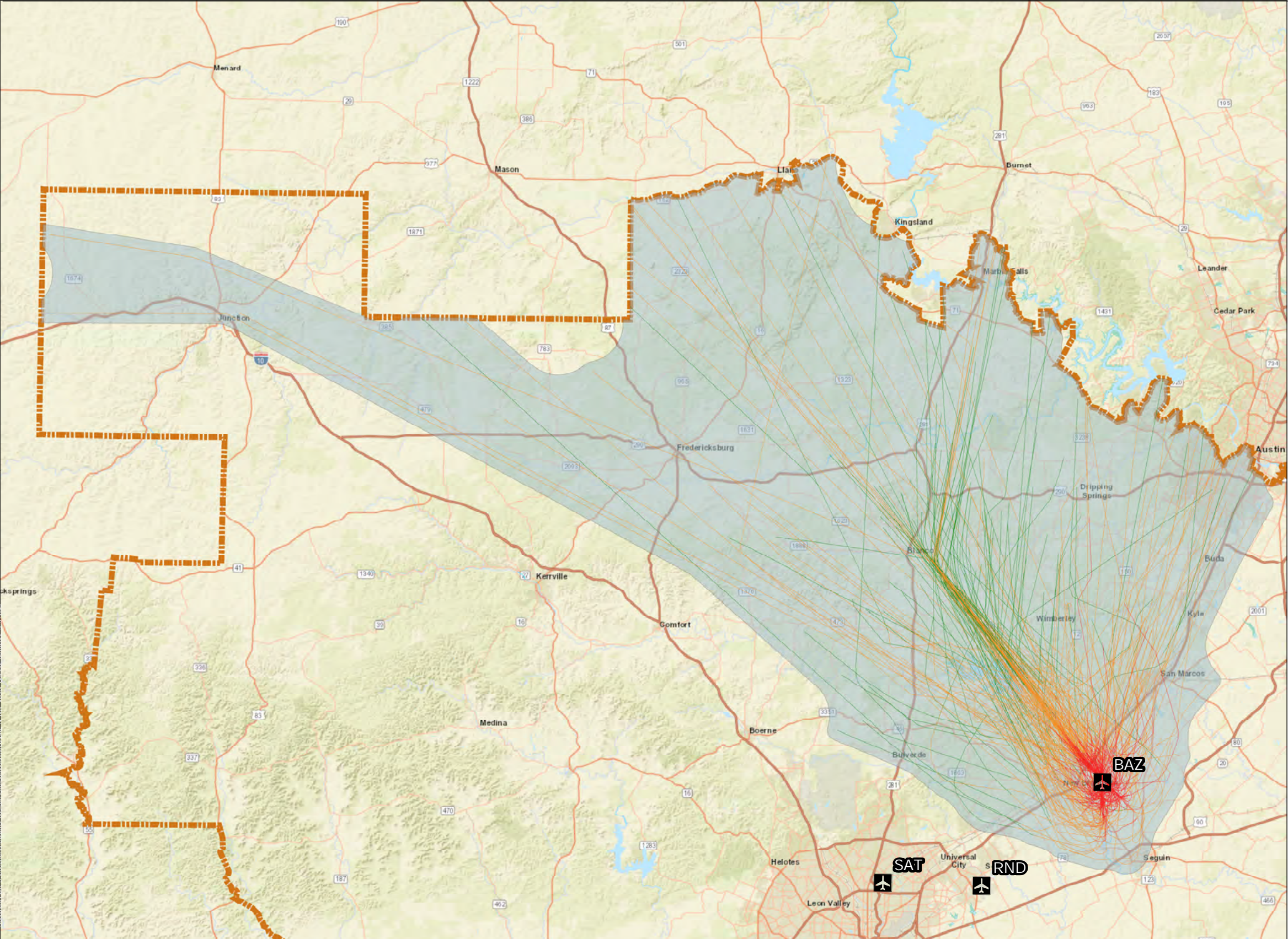
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-30

No Action AEDT BAZ East/Northeast Vector Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT BAZ North/Northwest Departure Vector Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL

No Action AEDT BAZ North/Northwest Departure Vector Flight Corridor

General Study Area (GSA)

Water Bodies

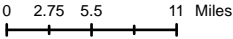
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAF**
Randolph Air Force Base Airfield **RND**

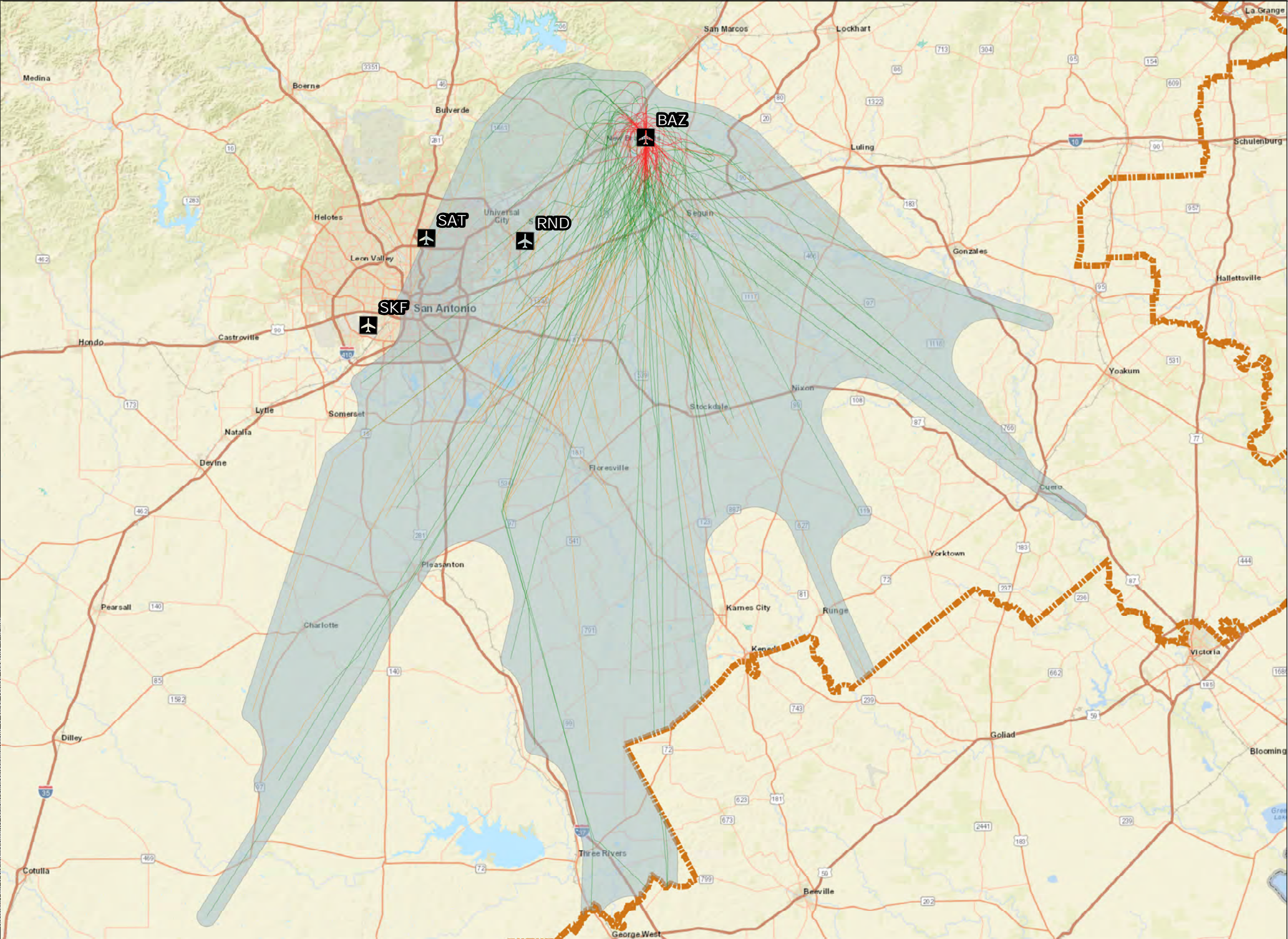
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-31

No Action AEDT BAZ North/Northwest Vector Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT BAZ South Departure Vector Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT BAZ South Departure Vector Flight Corridor
- General Study Area (GSA)

Water Bodies

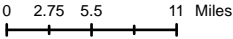
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

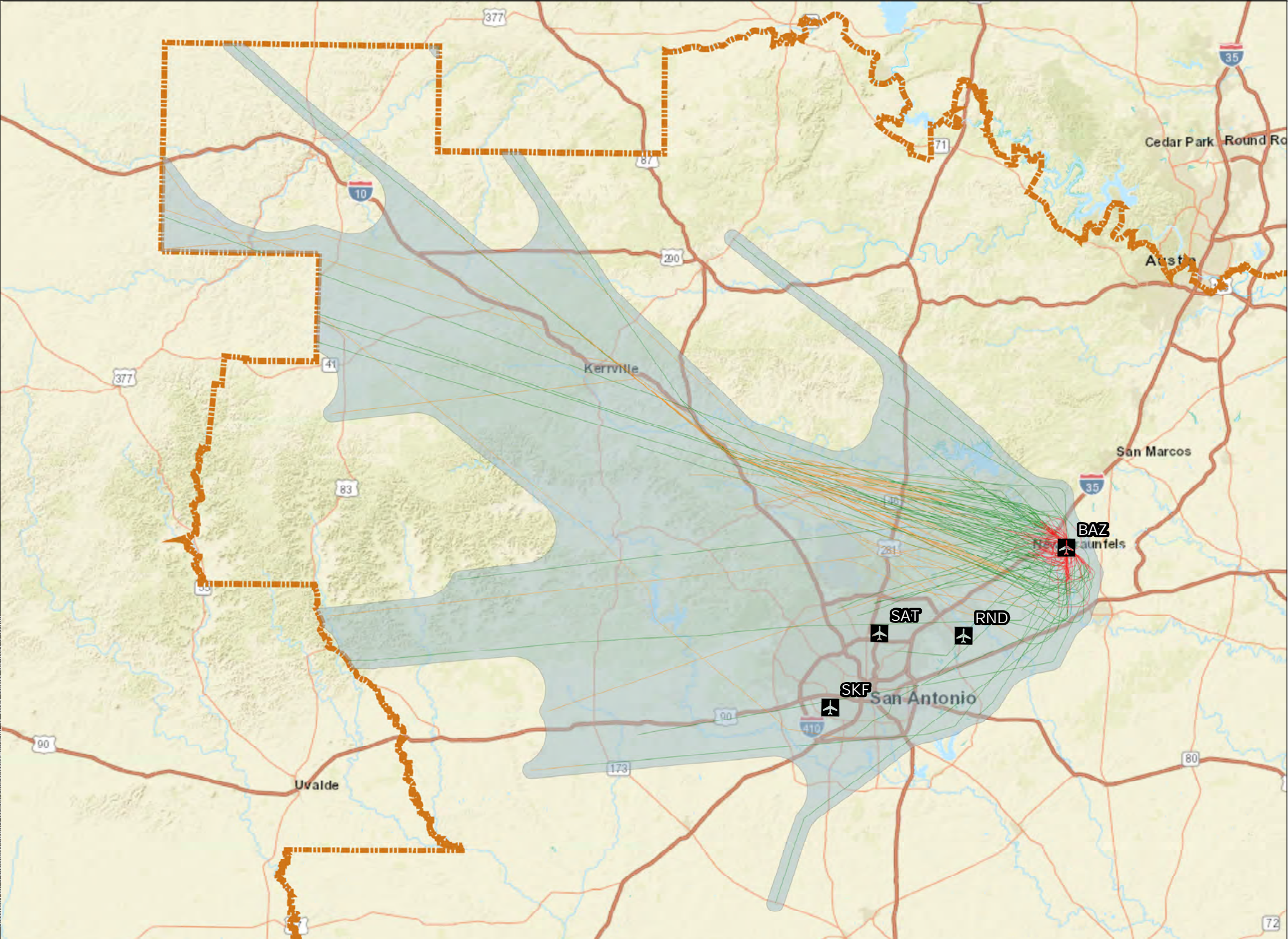
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-32

No Action AEDT BAZ South Vector Departure Flight Corridor



LEGEND

Study Airport

No Action AEDT BAZ West Departure Vector Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- No Action AEDT BAZ West Departure Vector Flight Corridor
- General Study Area (GSA)

Water Bodies

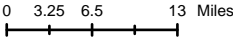
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

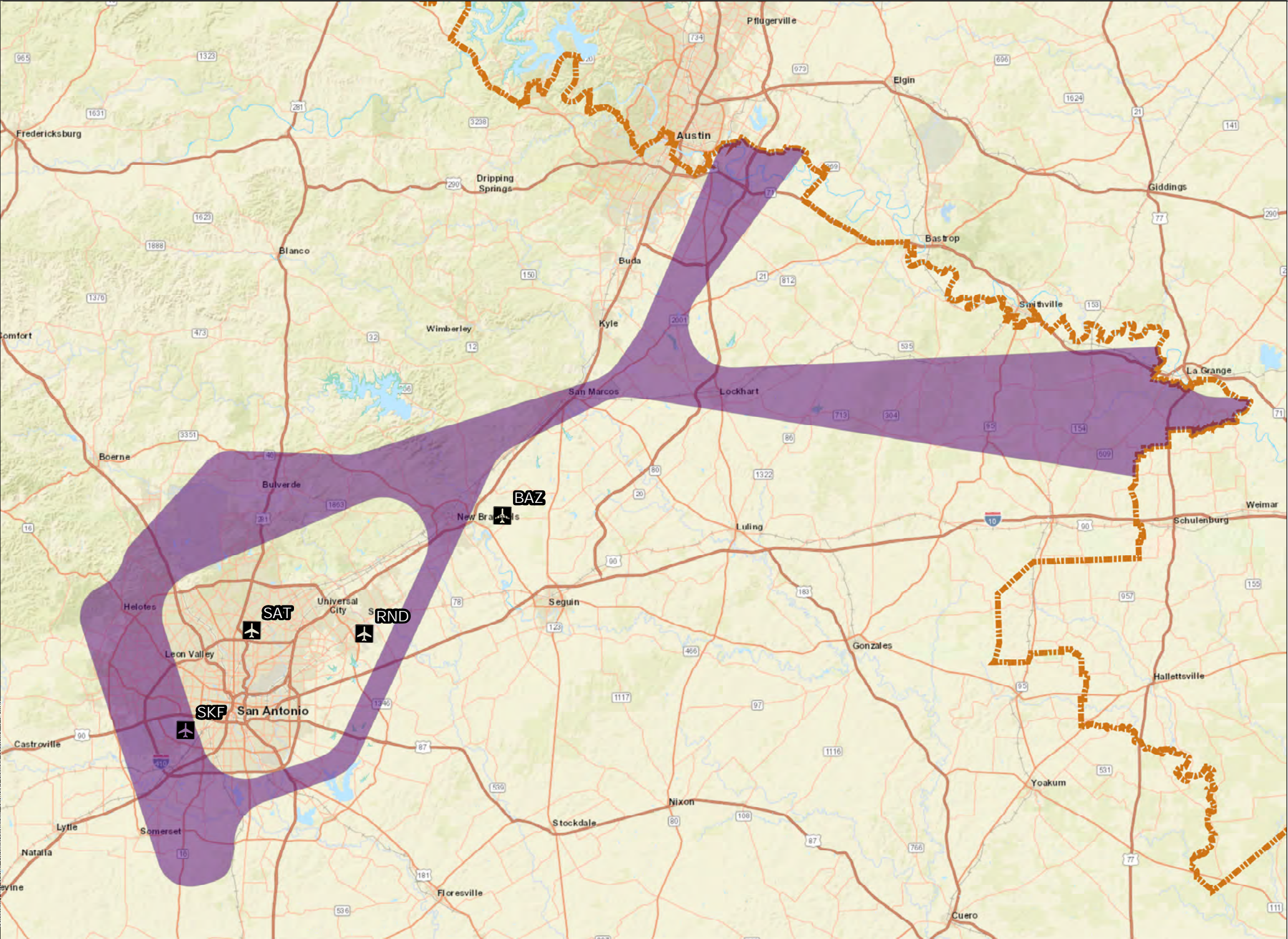
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-33

No Action AEDT BAZ West Vector Departure Flight Corridor



LEGEND

- Study Airport
- No Action NoiseMap SKF BRAUN Arrival Flight Corridor
- General Study Area (GSA)
- Water Bodies**
 - Inundation Area
 - Lake/Pond
 - Playa
 - Reservoir
 - Stream/River
 - Swamp/Marsh
- US States

Notes:

- Major Study Airports
San Antonio International Airport **SAT**
- Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162

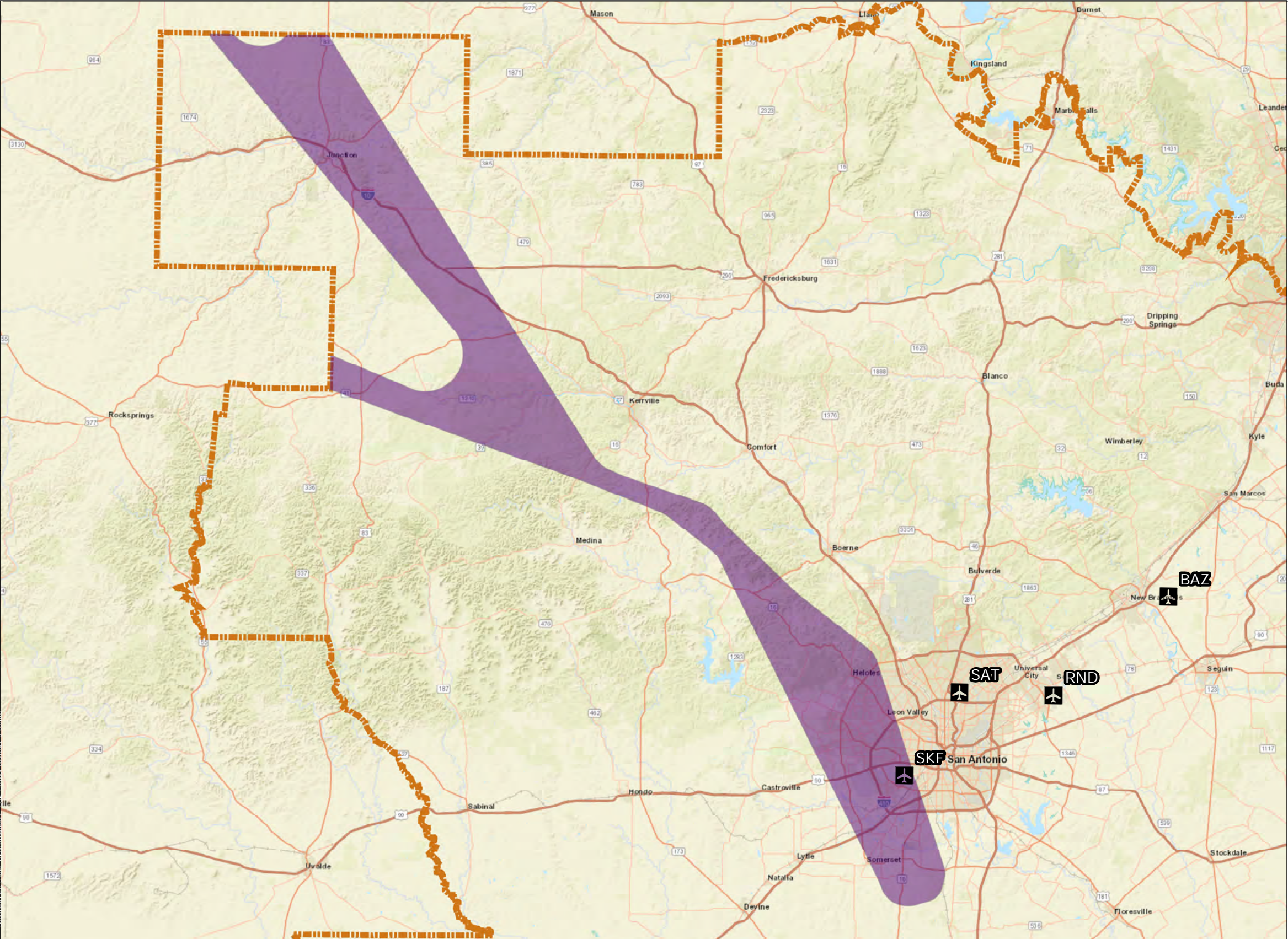
0 2.5 5 10 Miles



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-34

No Action NoiseMap SKF BRAUN Arrival Flight Corridor



LEGEND

- Study Airport
- No Action NoiseMap SKF CSI Arrival Flight Corridor
- General Study Area (GSA)

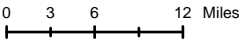
Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

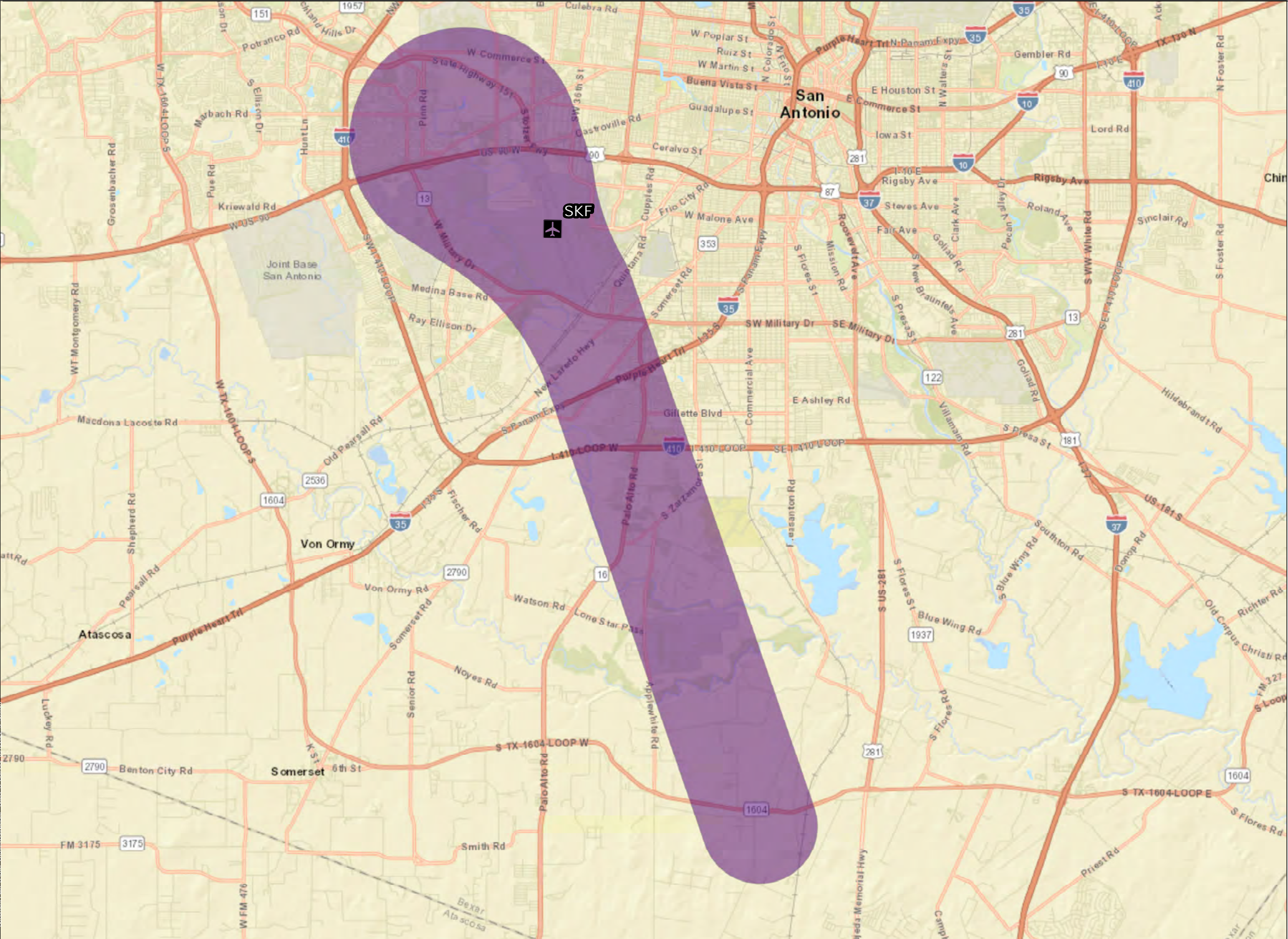
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-35

No Action NoiseMap SKF CSI Arrival Flight Corridor



LEGEND

Study Airport

No Action NoiseMap SKF South Vector Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

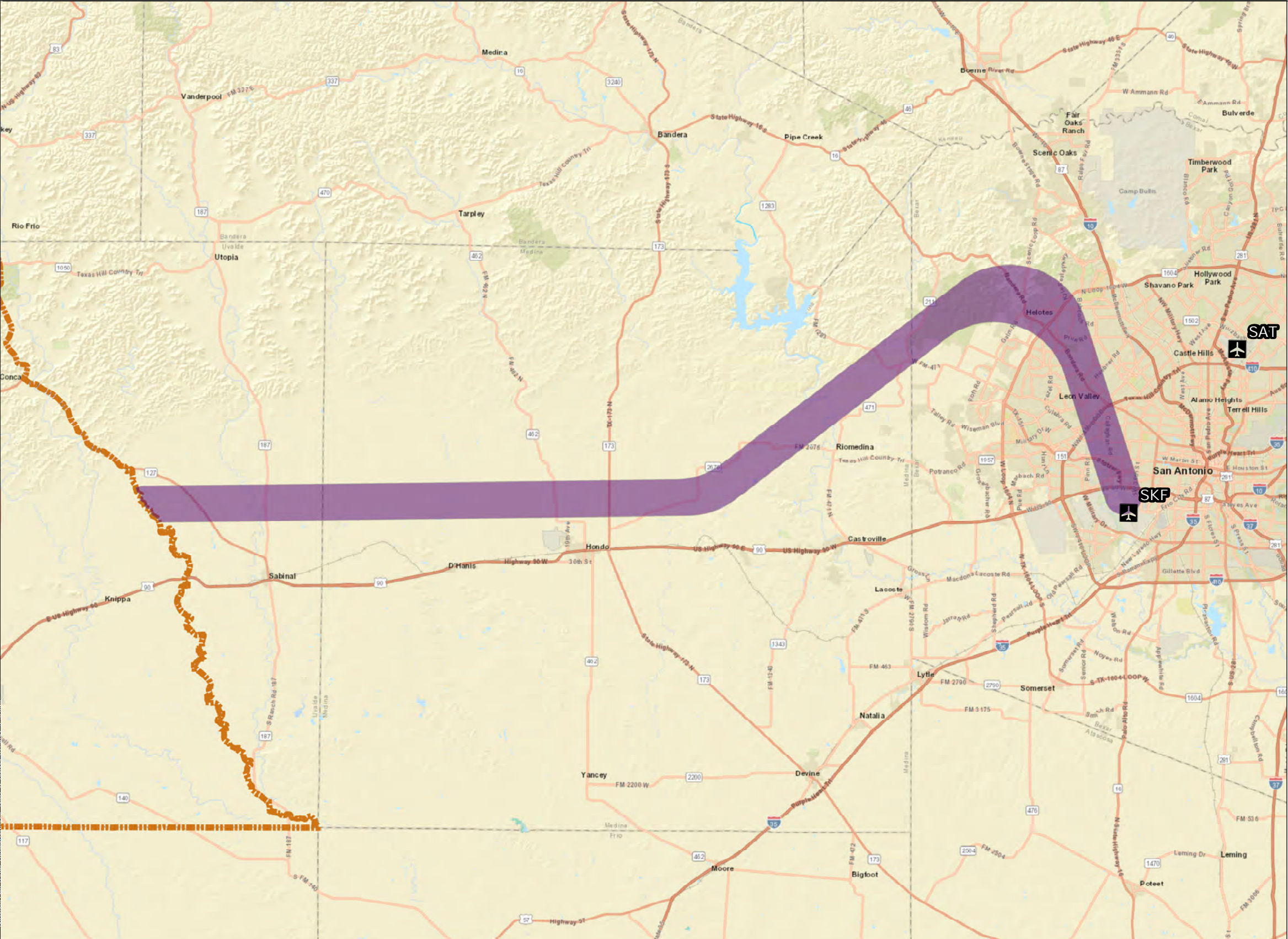
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

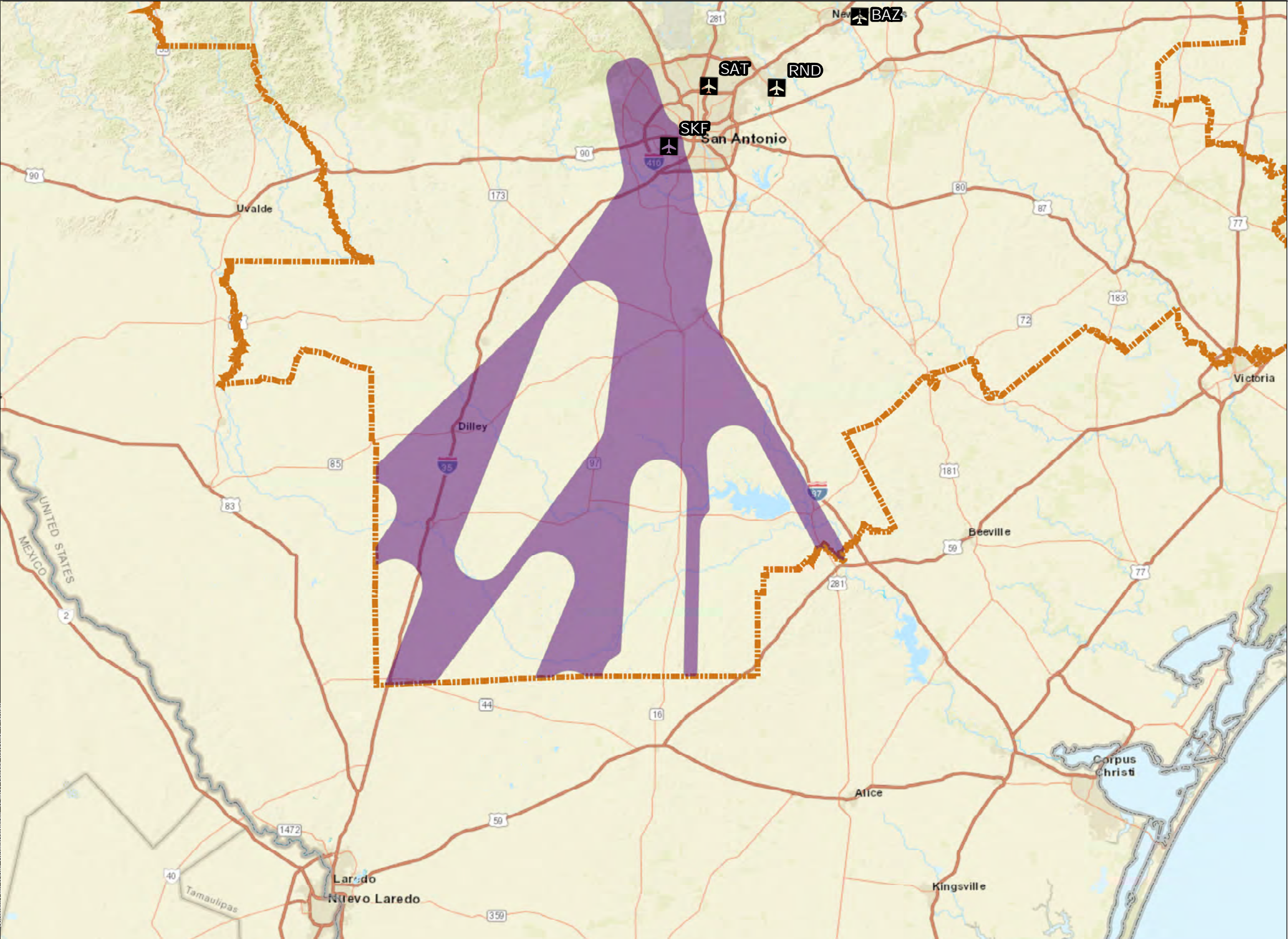
Exhibit 3-36

No Action NoiseMap SKF South Vector Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-37
No Action NoiseMap SKF West Vector Arrival Flight Corridor



LEGEND

- Study Airport
 - No Action NoiseMap SKF LEMIG Arrival Flight Corridor
 - General Study Area (GSA)
- Water Bodies**
- Inundation Area
 - Lake/Pond
 - Playa
 - Reservoir
 - Stream/River
 - Swamp/Marsh
 - US States

Notes:

- Major Study Airports
San Antonio International Airport **SAT**
- Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162




0 4.25 8.5 17 Miles










Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-38

No Action NoiseMap SKF LEMIG Arrival Flight Corridor

-  Study Airport
-  No Action NoiseMap SKF MARCS Arrival Flight Corridor
-  General Study Area (GSA)

Water Bodies

-  Inundation Area
-  Lake/Pond
-  Playa
-  Reservoir
-  Stream/River
-  Swamp/Marsh
-  US States

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

0 3.25 6.5 13 Miles

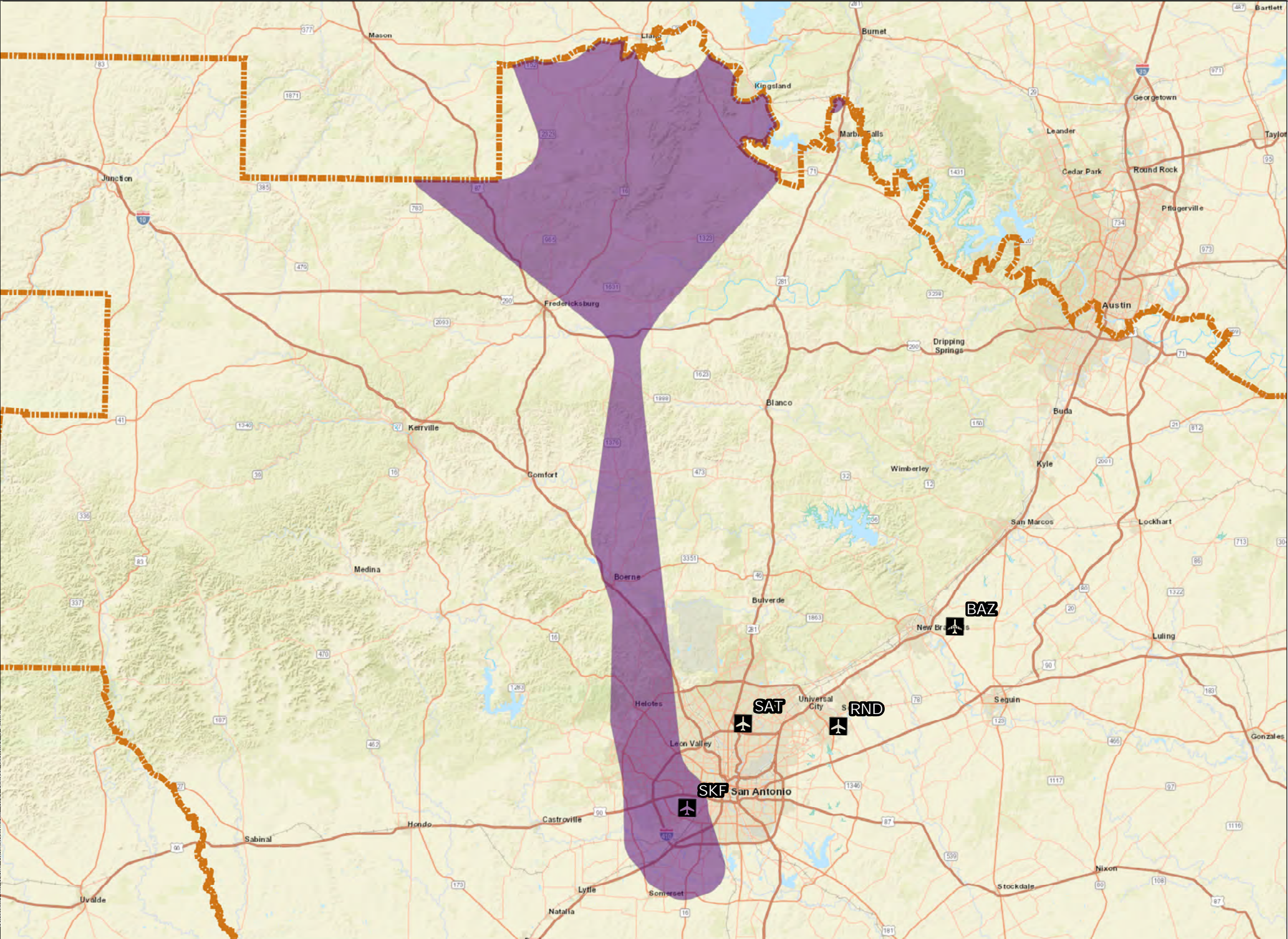


Exhibit 3-39

33

DRAFT

October 2022



LEGEND

- Study Airport
- No Action NoiseMap SKF STV Arrival Flight Corridor
- General Study Area (GSA)

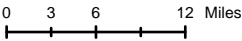
Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

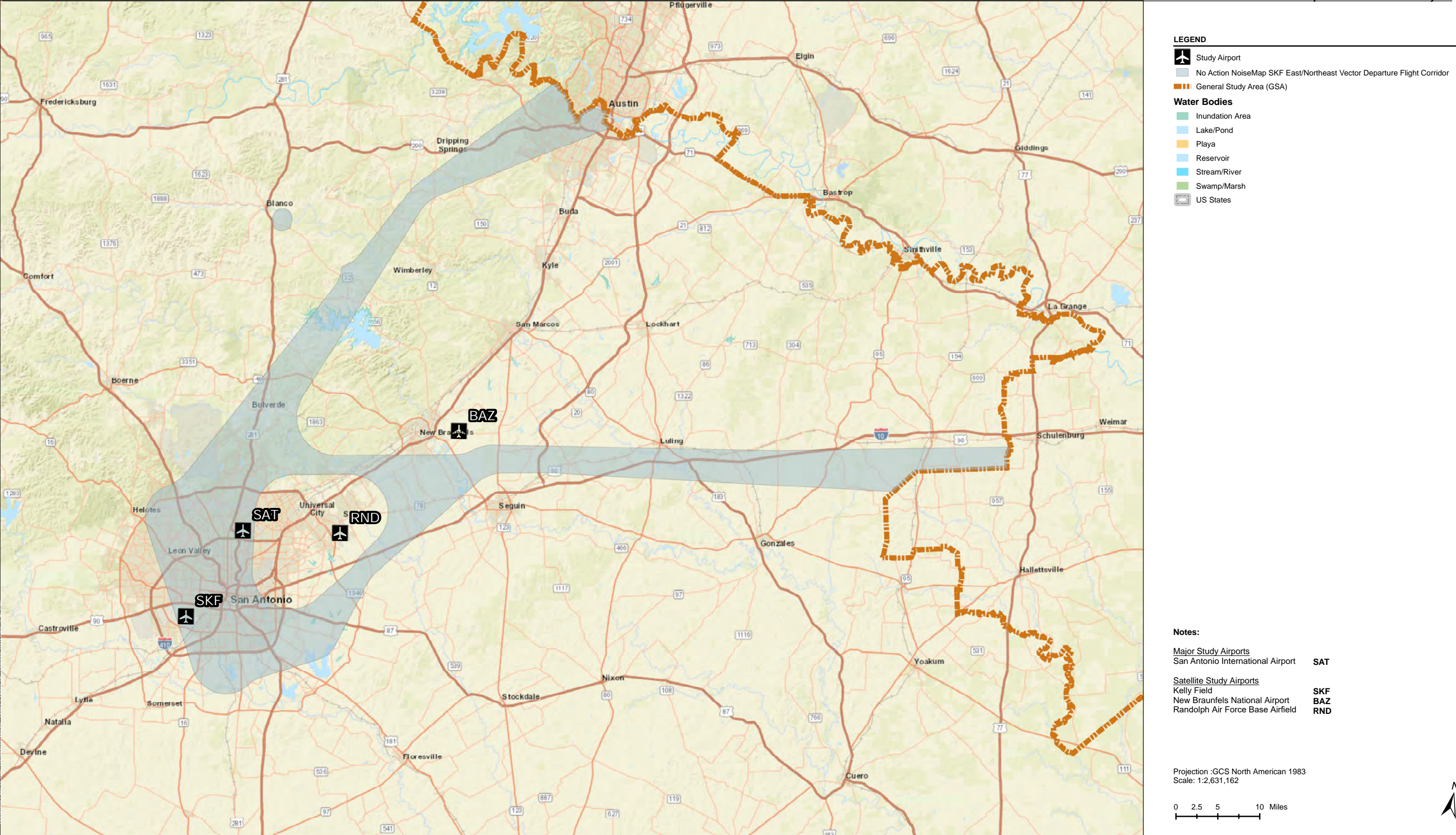
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-40

No Action NoiseMap SKF STV Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-41
No Action NoiseMap SKF East/Northeast Vector Departure Flight Corridor

Notes:


Major Study Airports

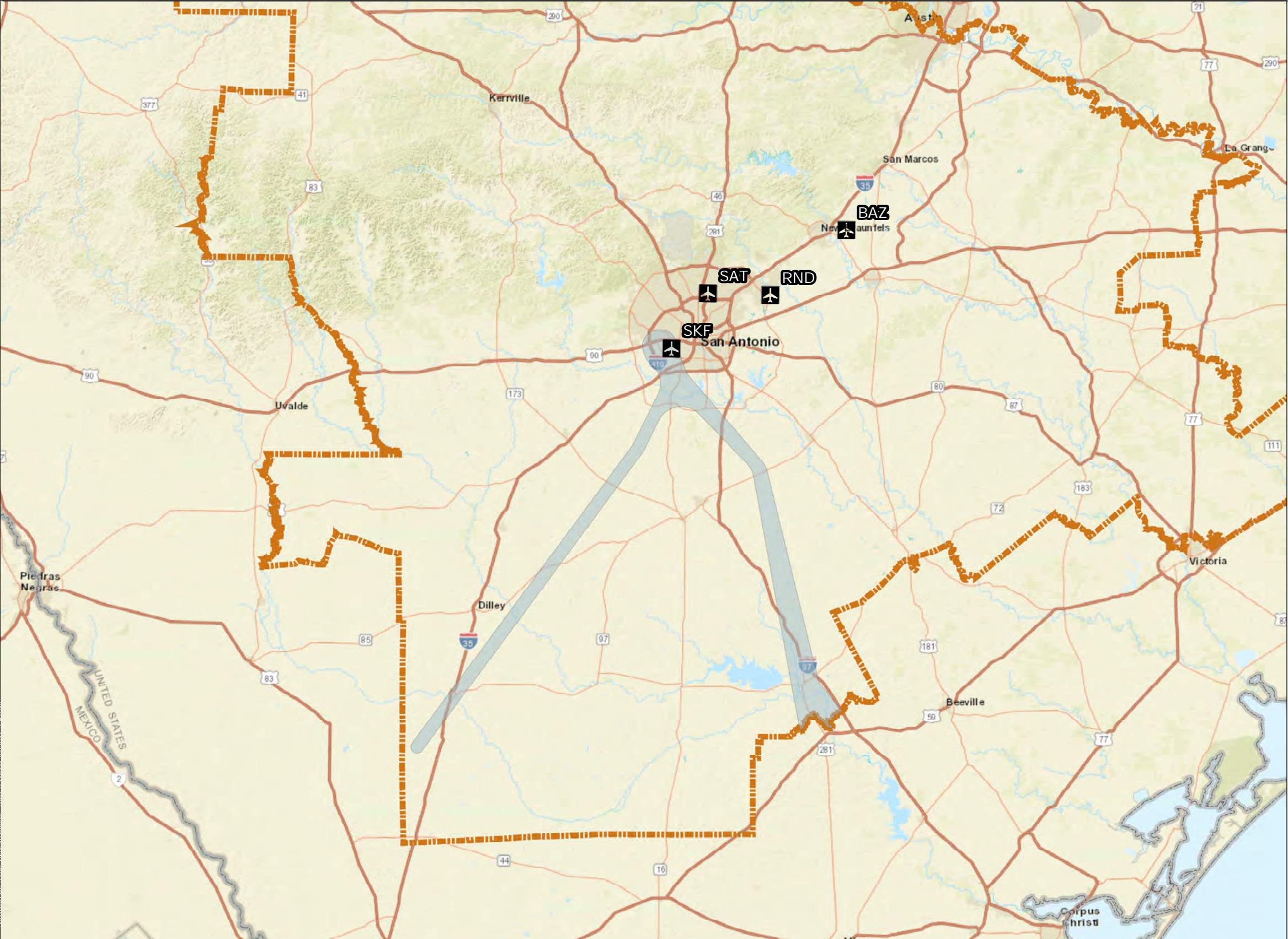
San Antonio International Airport	SAT
-----------------------------------	------------

Satellite Study Airports

Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

0 4.5 9 18 Miles

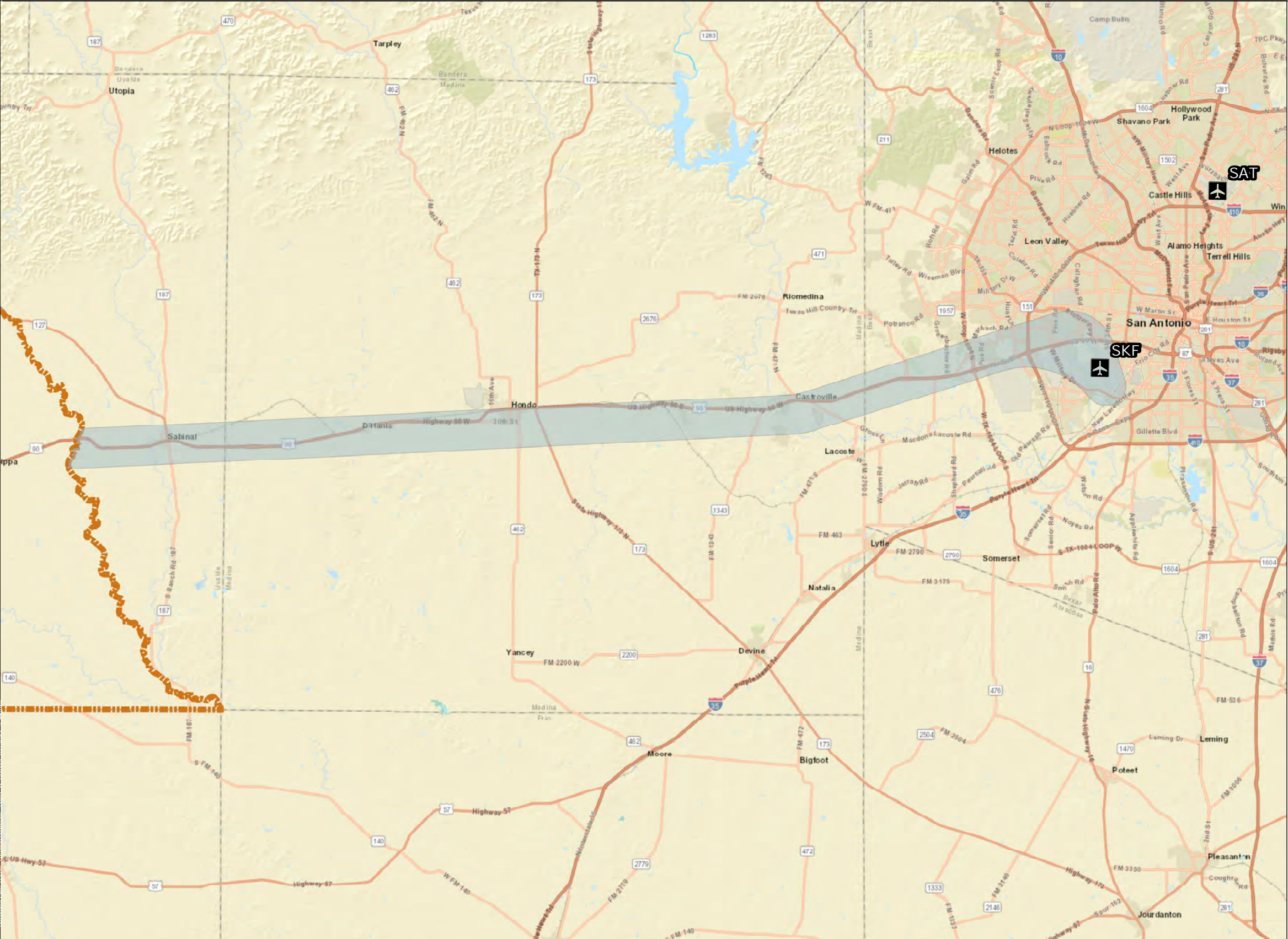




Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-43

No Action NoiseMap SKF South Vector Departure Flight Corridor



LEGEND

Study Airport

No Action NoiseMap SKF West Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

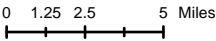
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

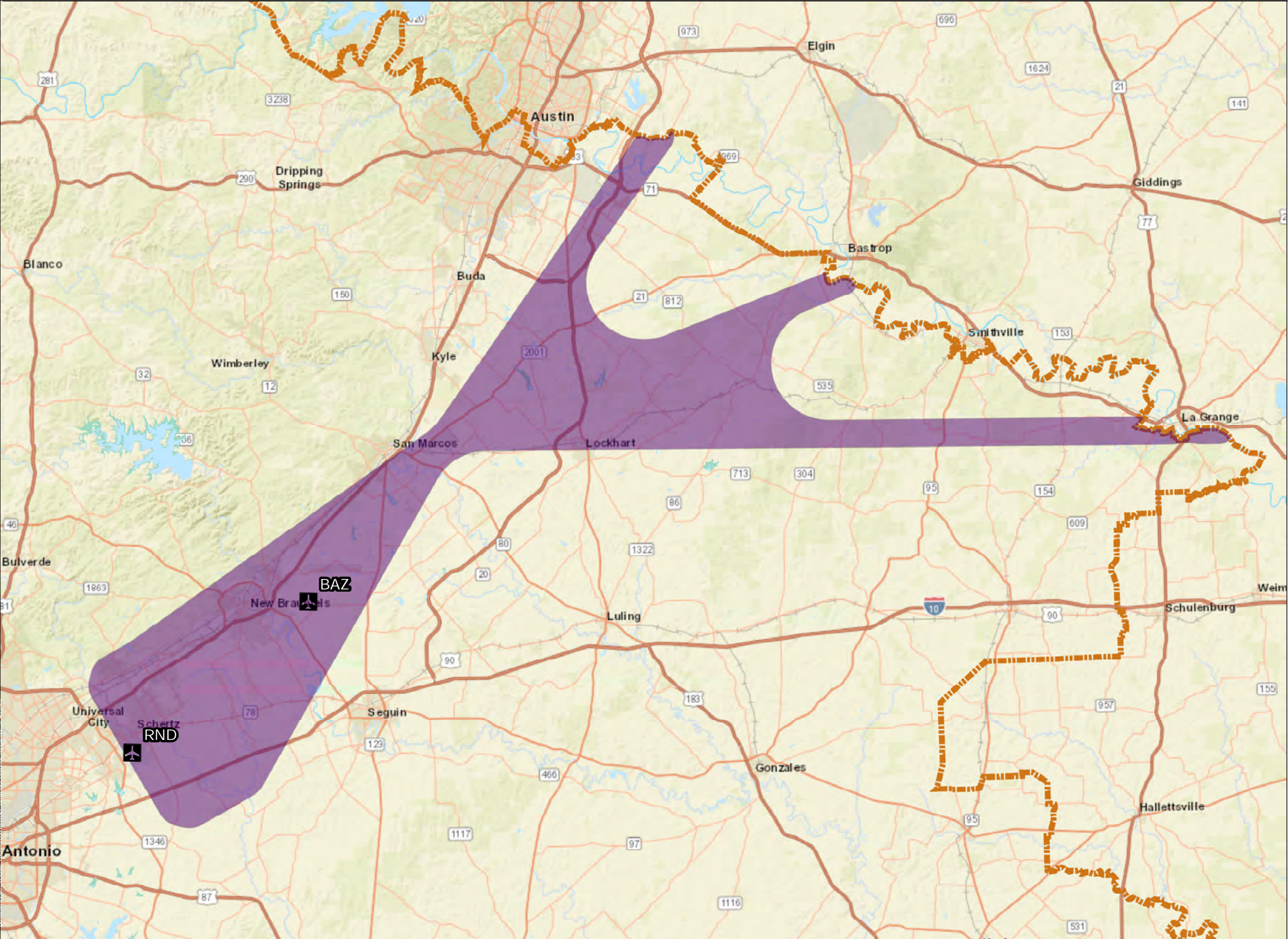
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-44

No Action NoiseMap SKF West Vector Departure Flight Corridor



LEGEND

Study Airport

No Action NoiseMap RND BRAUN Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

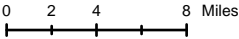
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

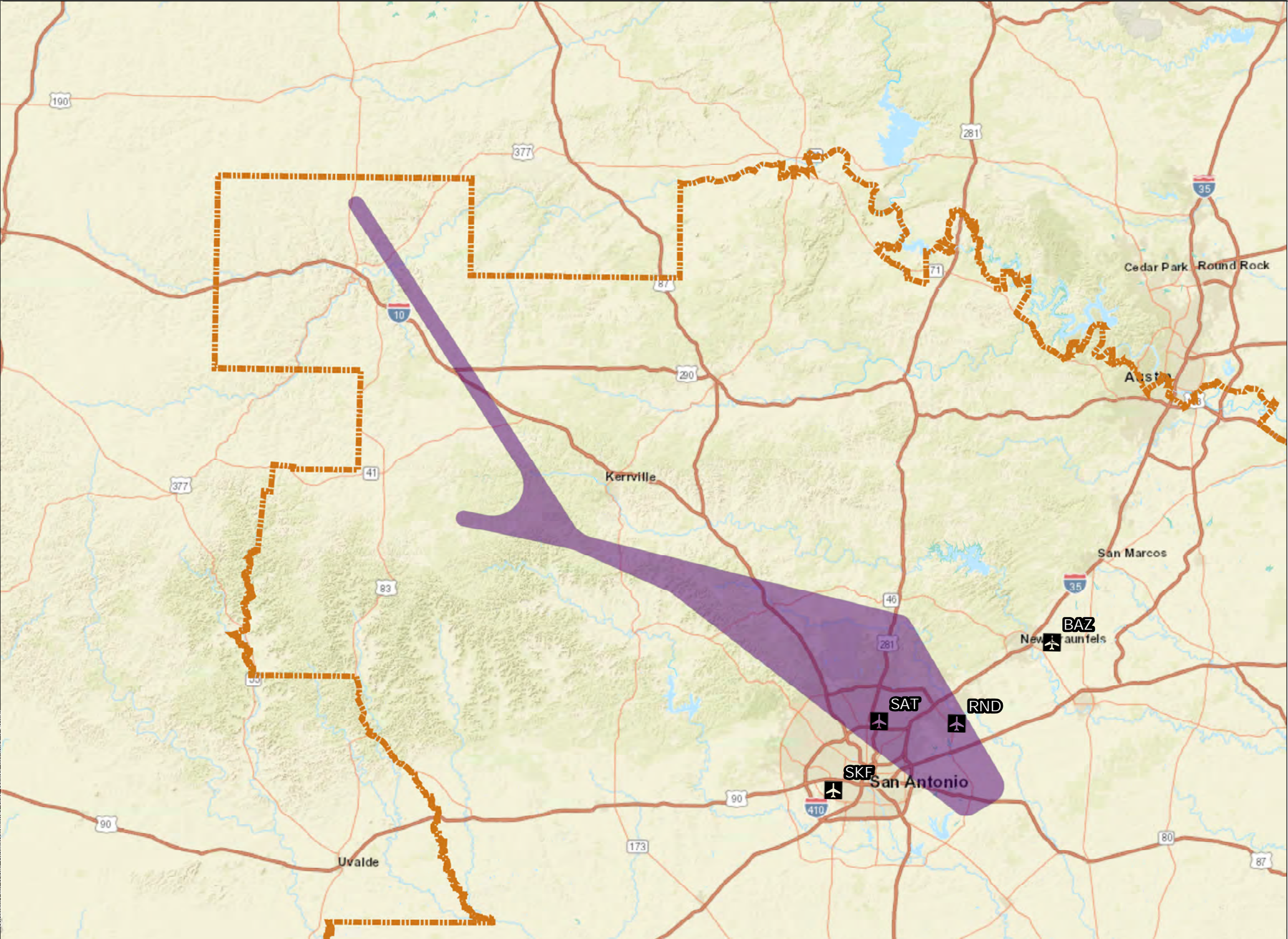
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-45

No Action NoiseMap RND BRAUN Arrival Flight Corridor



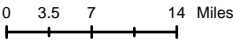
LEGEND

- Study Airport
 - No Action NoiseMap RND CSI Arrival Flight Corridor
 - General Study Area (GSA)
- Water Bodies**
- Inundation Area
 - Lake/Pond
 - Playa
 - Reservoir
 - Stream/River
 - Swamp/Marsh
 - US States

Notes:

- Major Study Airports
- | | |
|-----------------------------------|------------|
| San Antonio International Airport | SAT |
|-----------------------------------|------------|
- Satellite Study Airports
- | | |
|----------------------------------|------------|
| Kelly Field | SKF |
| New Braunfels National Airport | BAZ |
| Randolph Air Force Base Airfield | RND |

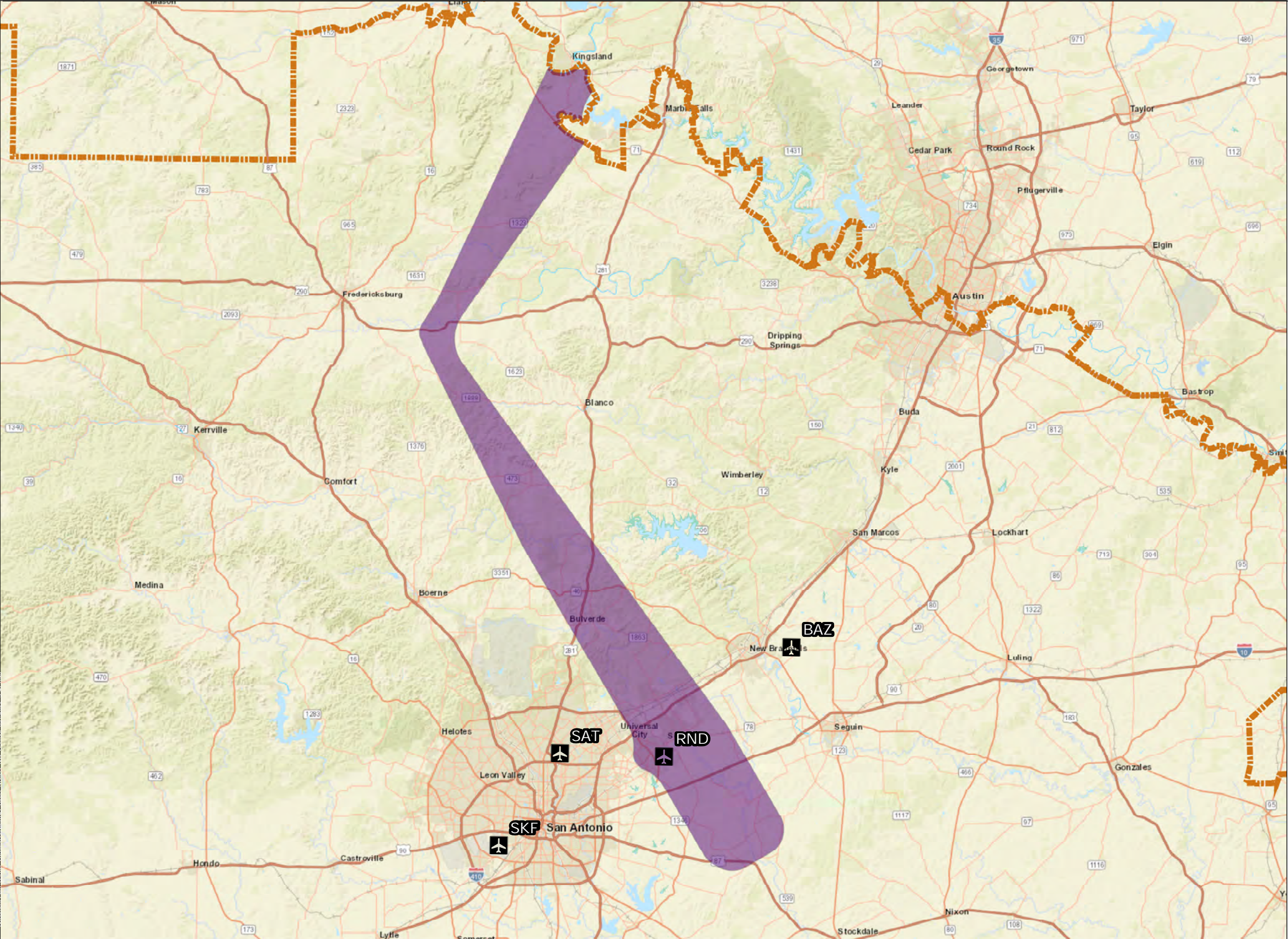
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-46

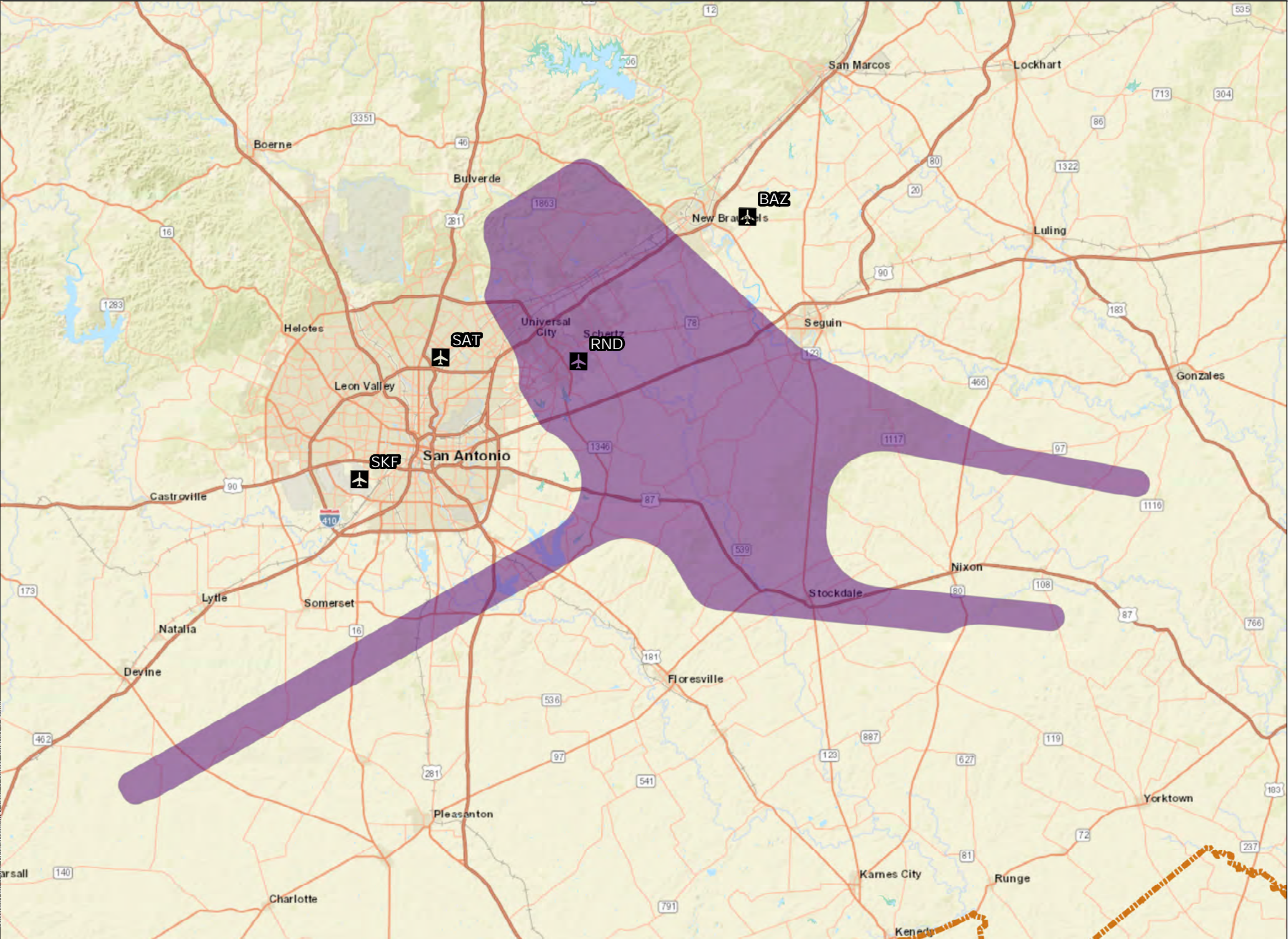
No Action NoiseMap RND CSI Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-47

No Action NoiseMap RND North/Northwest Vector Arrival Flight Corridor

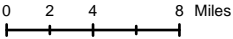


Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

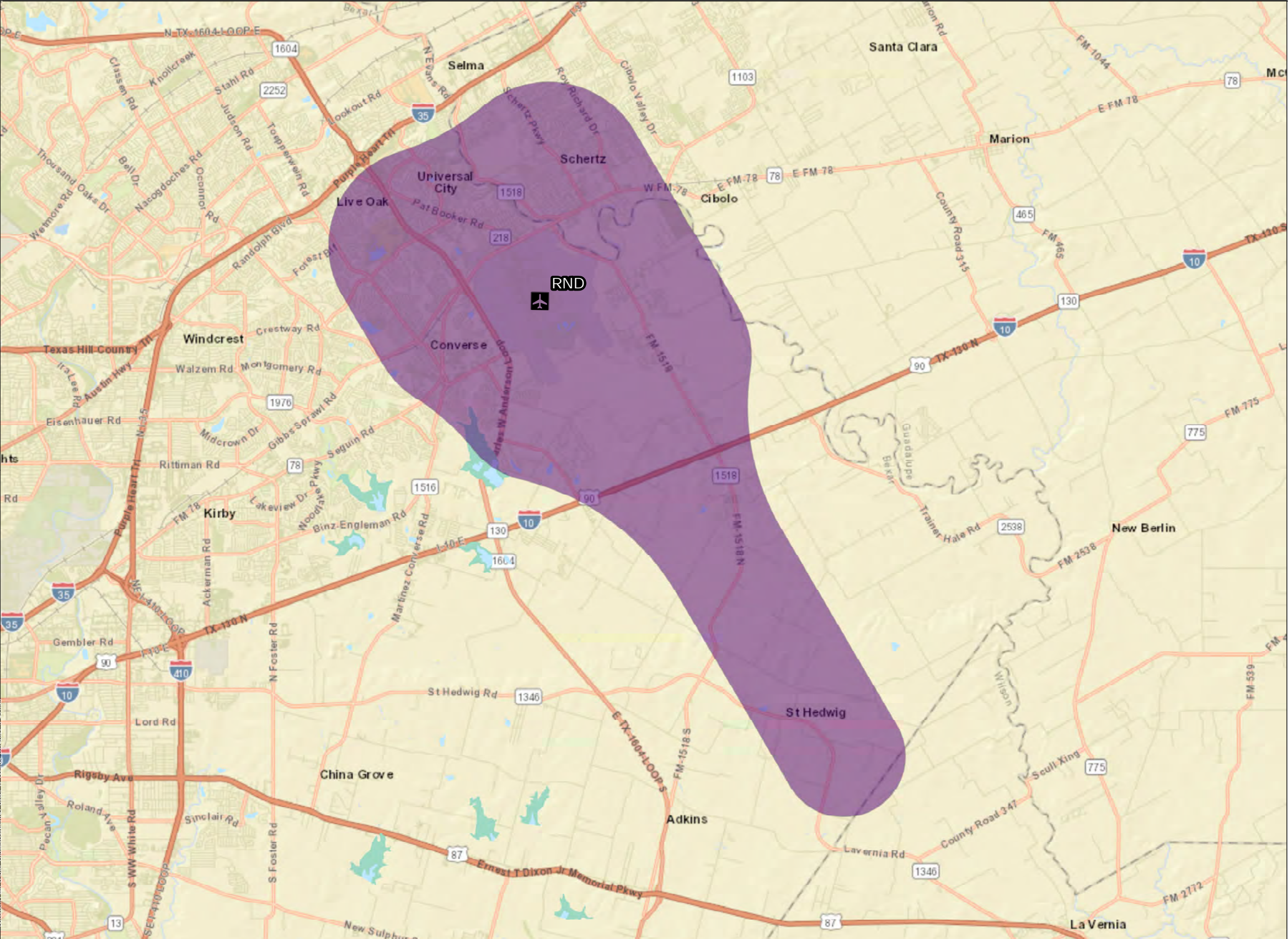
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-48

No Action NoiseMap RND South Vector Arrival Flight Corridor



LEGEND

Study Airport

No Action NoiseMap RND West Vector Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

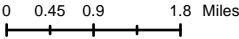
Swamp/Marsh

US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

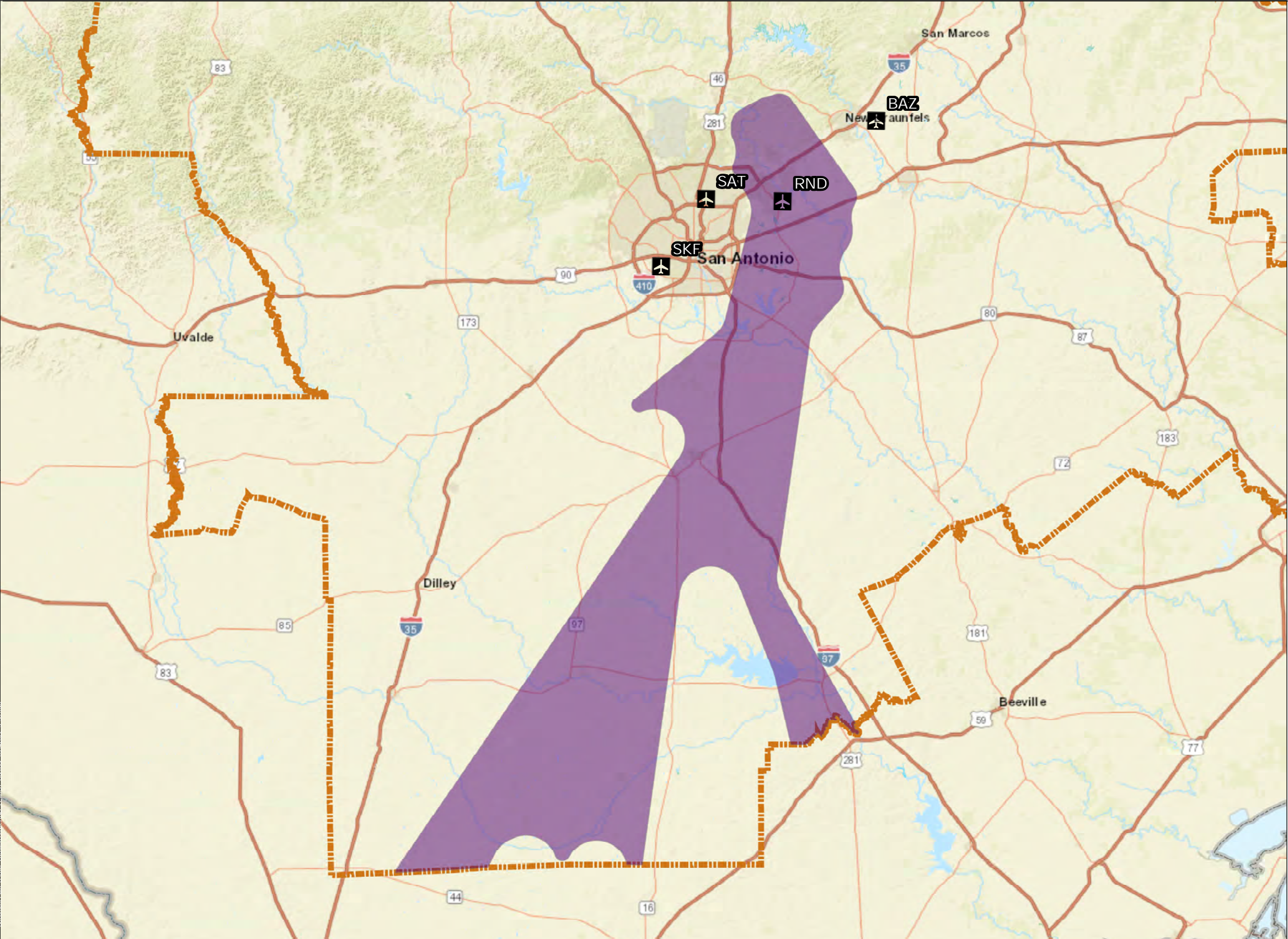
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-49

No Action NoiseMap RND West Vector Arrival Flight Corridor



LEGEND

Study Airport

No Action NoiseMap RND LEMIG Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

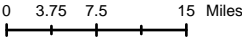
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

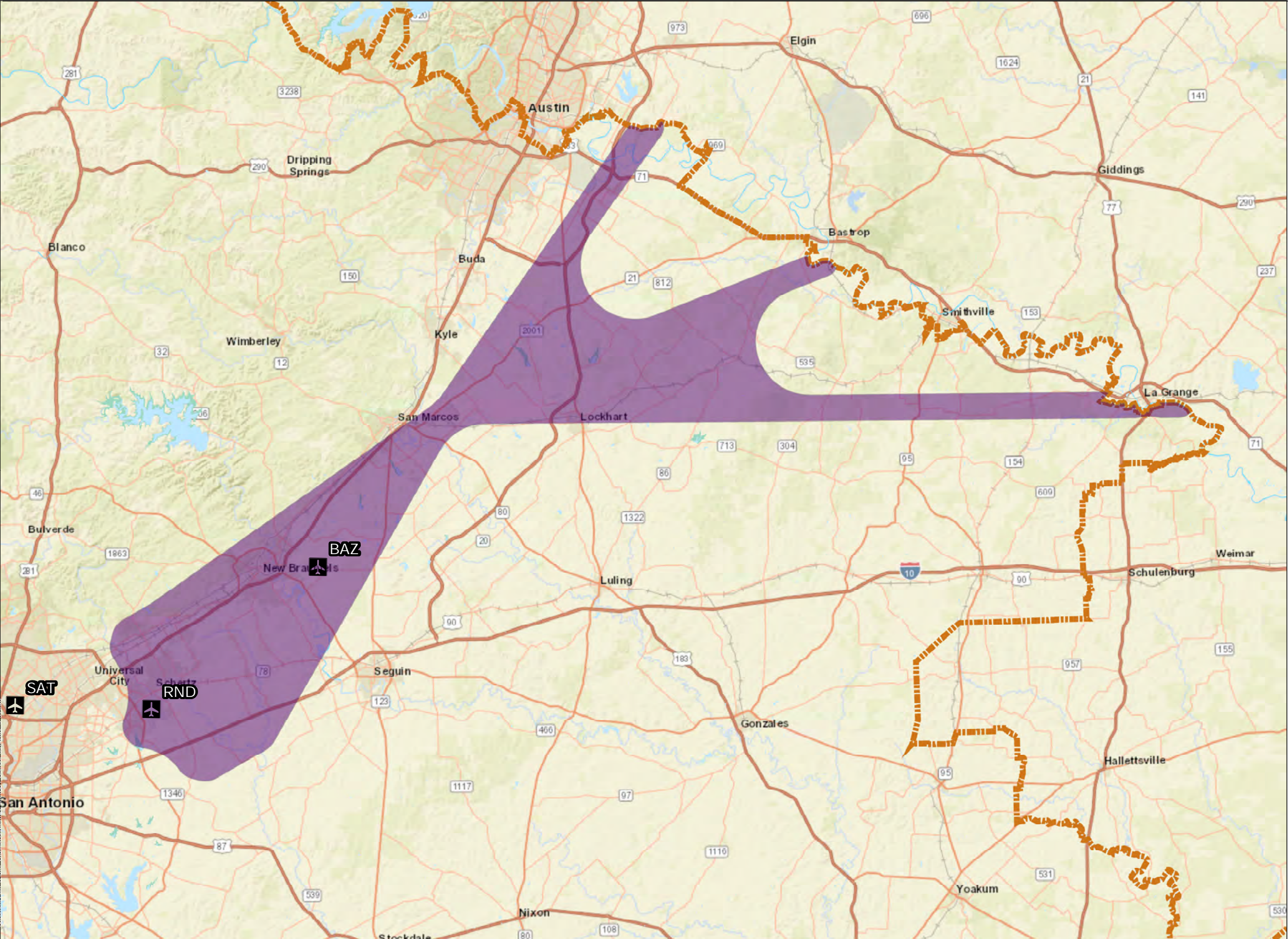
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-50

No Action NoiseMap RND LEMIG Arrival Flight Corridor



LEGEND

- Study Airport
- No Action NoiseMap RND MARCS Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

- Major Study Airports
- | | |
|-----------------------------------|------------|
| San Antonio International Airport | SAT |
|-----------------------------------|------------|
- Satellite Study Airports
- | | |
|----------------------------------|------------|
| Kelly Field | SKF |
| New Braunfels National Airport | BAZ |
| Randolph Air Force Base Airfield | RND |

Projection :GCS North American 1983
Scale: 1:2,631,162

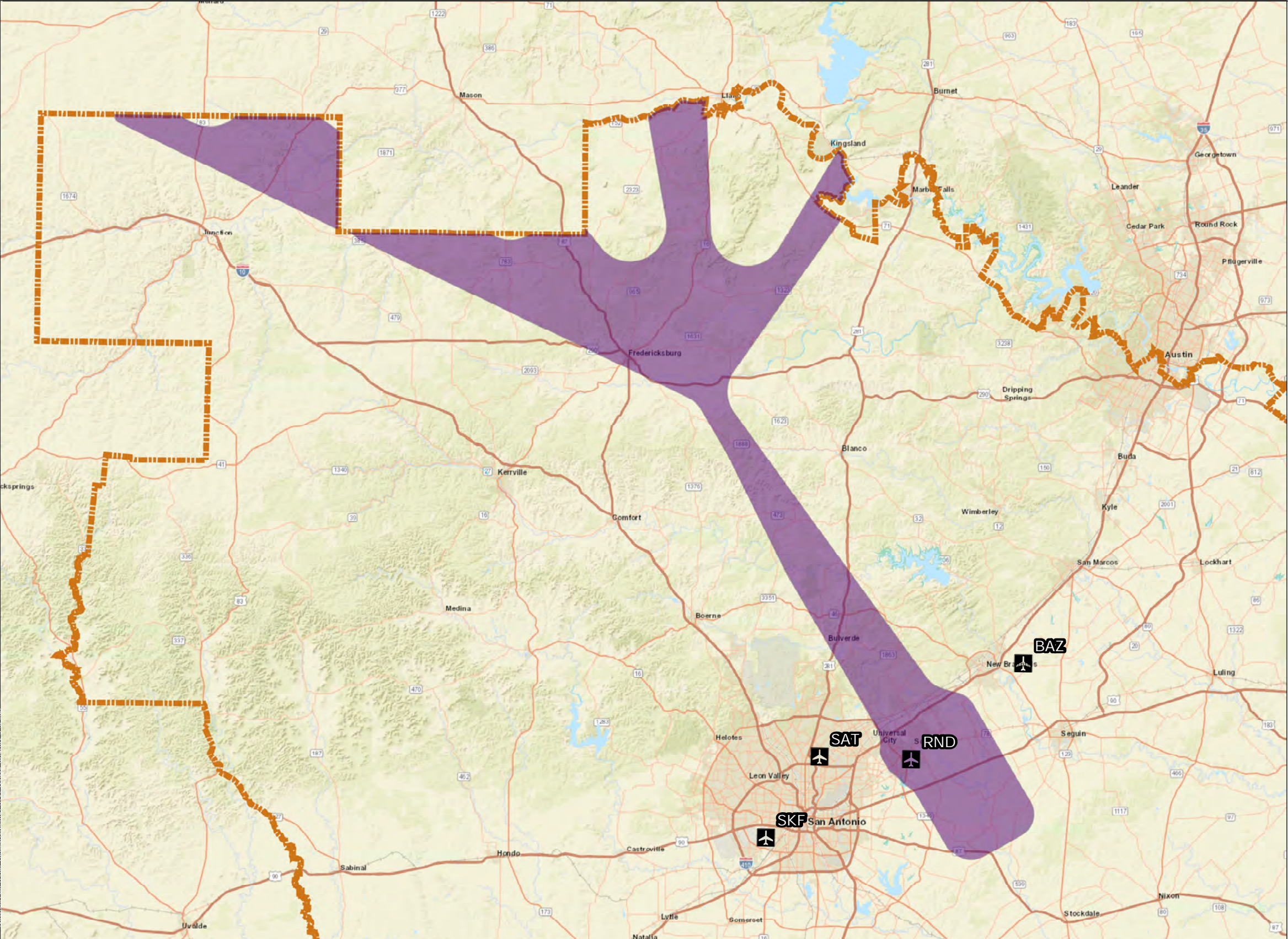
0 2 4 8 Miles



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-51

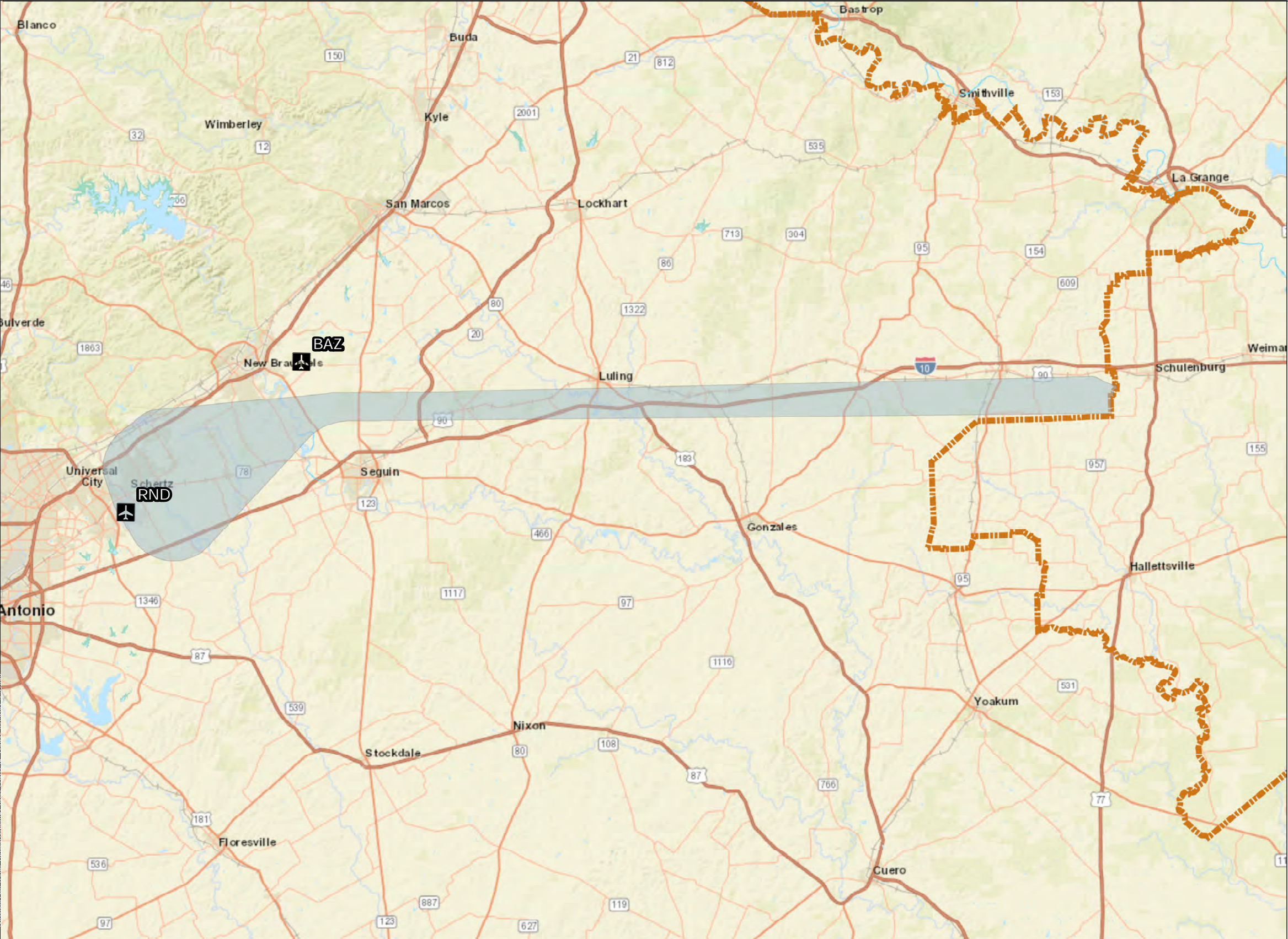
No Action NoiseMap RND MARCS Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-52

No Action NoiseMap RND STV Arrival Flight Corridor



LEGEND

Study Airport

No Action NoiseMap RND East/Northeast Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

US States

Notes:

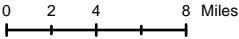
Major Study Airports

San Antonio International Airport	SAT
-----------------------------------	------------

Satellite Study Airports

Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

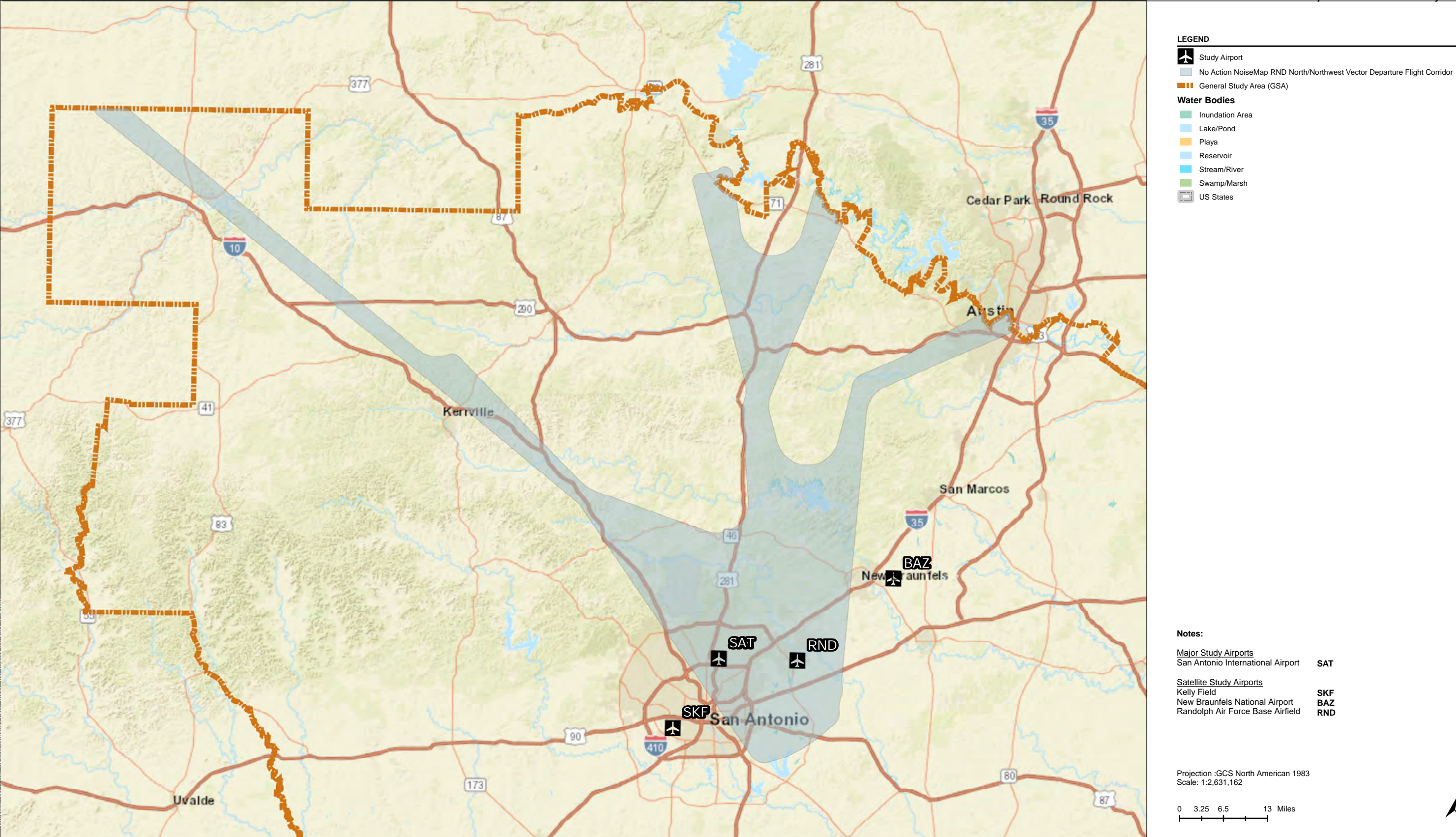
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-53

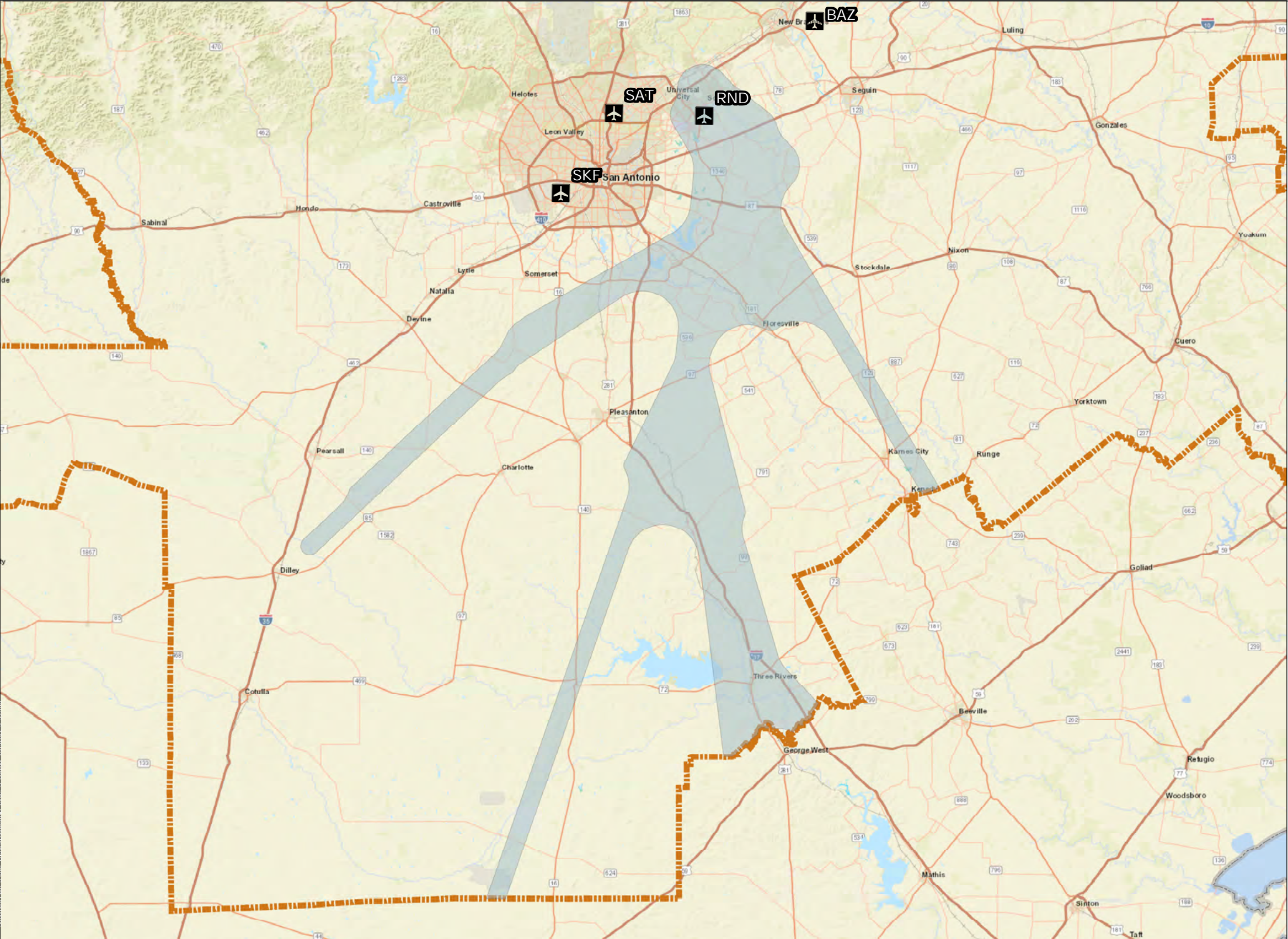
No Action NoiseMap RND East/Northeast Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-54

No Action NoiseMap RND North/Northwest Vector Departure Flight Corridor



LEGEND

Study Airport

No Action NoiseMap RND South Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

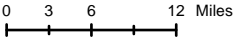
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

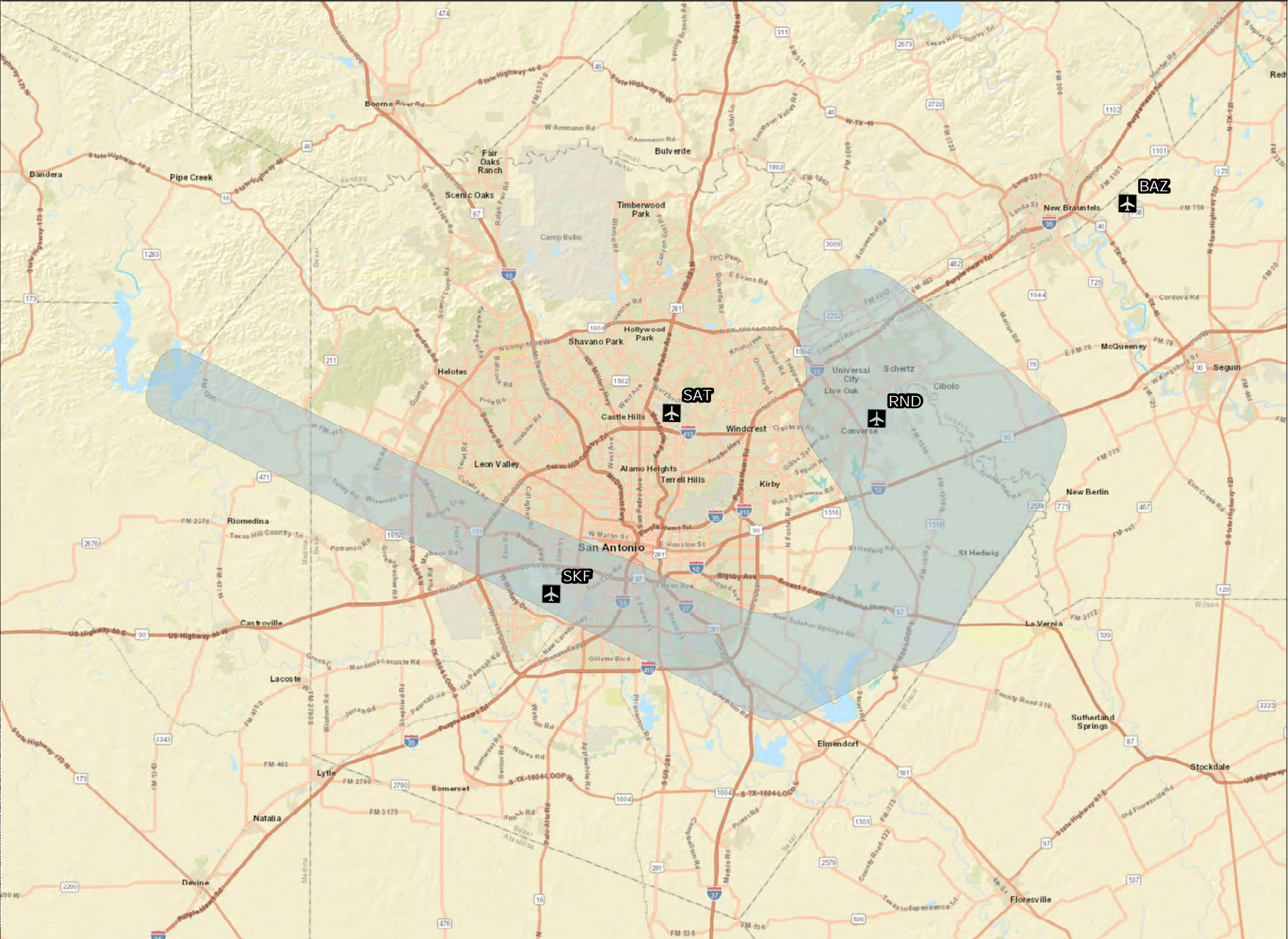
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-55

No Action NoiseMap RND South Vector Departure Flight Corridor



LEGEND

Study Airport

No Action NoiseMap RND West Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

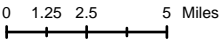
Swamp/Marsh

US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-56

No Action NoiseMap RND West Vector Departure Flight Corridor

 US States

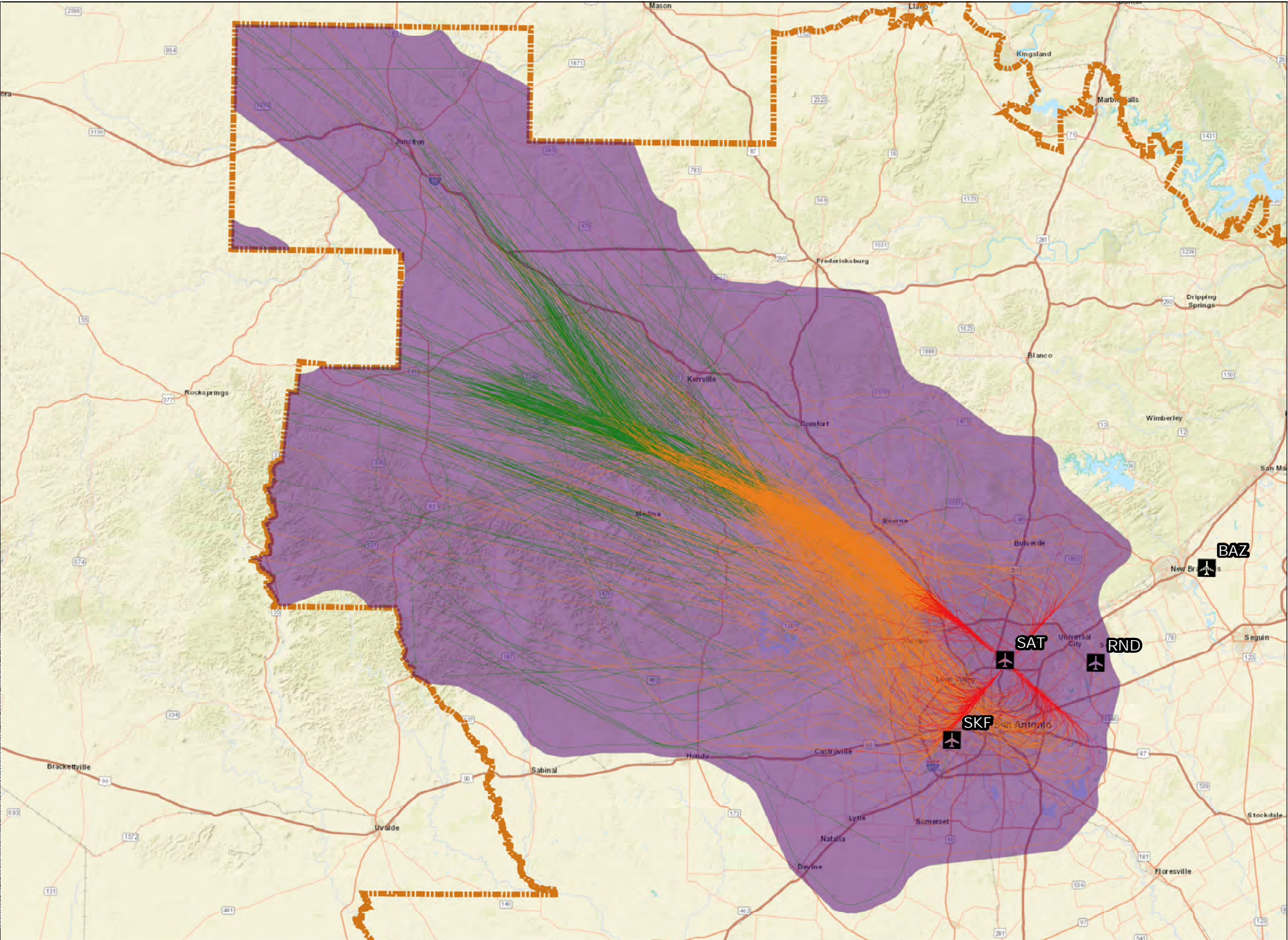
BAZ

A horizontal number line with tick marks at 0, 3.5, 7, and 14. The word "Miles" is written at the right end of the line.



Exhibit 3-57

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT



LEGEND

- Study Airport
- Proposed Action AEDT SAT CSI Arrival Flight Track**
 - < 3,000 ft. MSL
 - 3,001 ft. MSL - 10,000 ft. MSL
 - 10,001 ft. MSL - 18,000 ft. AGL
 - Proposed Action AEDT SAT CSI Arrival Flight Corridor
 - General Study Area (GSA)
- Water Bodies**
 - Inundation Area
 - Lake/Pond
 - Playa
 - Reservoir
 - Stream/River
 - Swamp/Marsh
 - US States

- Notes:
- | | |
|-----------------------------------|-----|
| Major Study Airports | |
| San Antonio International Airport | SAT |
| Satellite Study Airports | |
| Kelly Field | SKF |
| New Braunfels National Airport | BAZ |
| Randolph Air Force Base Airfield | RND |

Projection :GCS North American 1983
Scale: 1:2,631,162

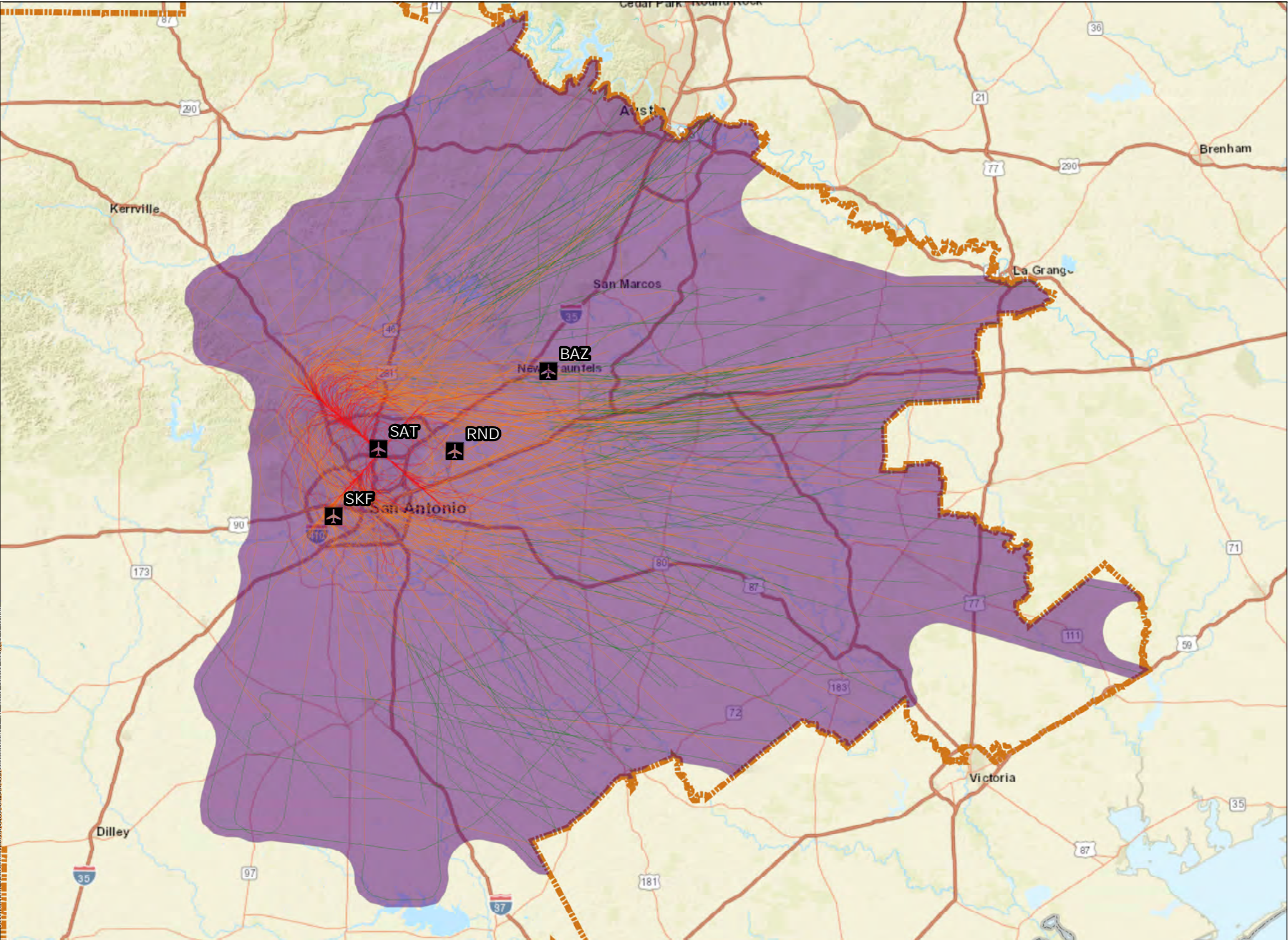
0 3 6 12 Miles

Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-58

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT

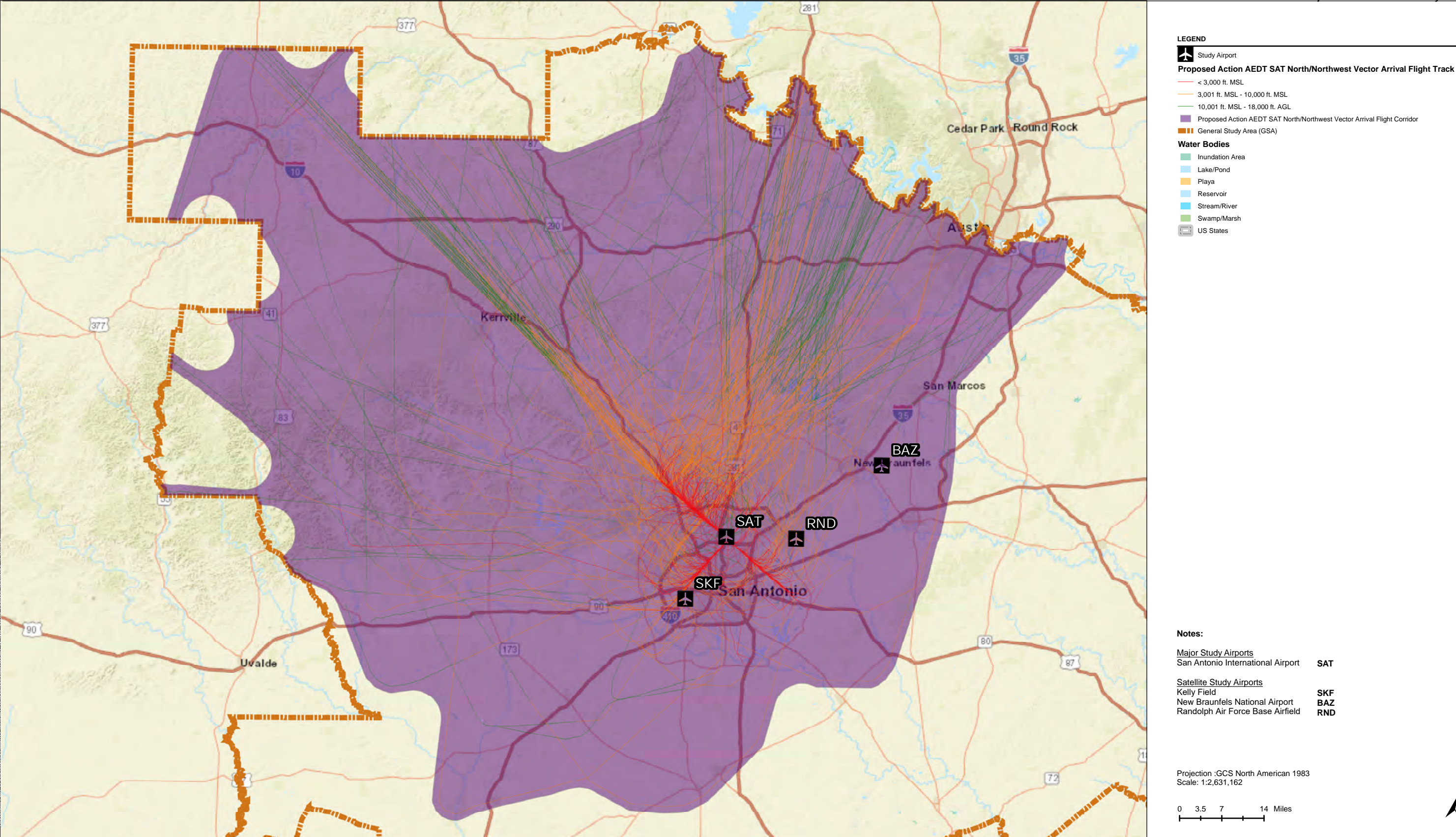
Proposed Action AEDT SAT CSI Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-59

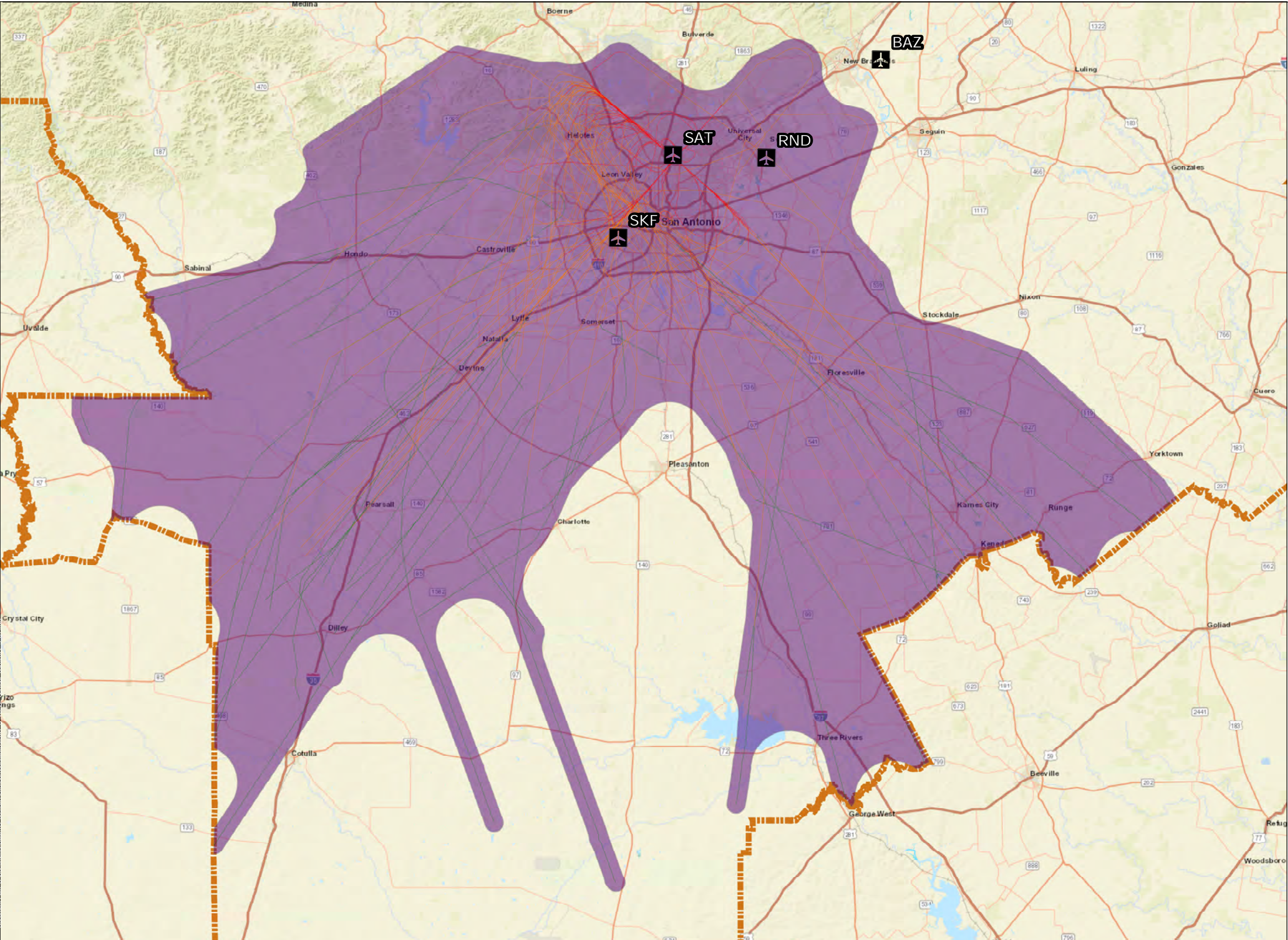
Proposed Action AEDT SAT East/Northeast Vector Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT

Proposed Action AEDT SAT North/Northwest Vector Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT South Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT South Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

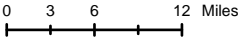
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

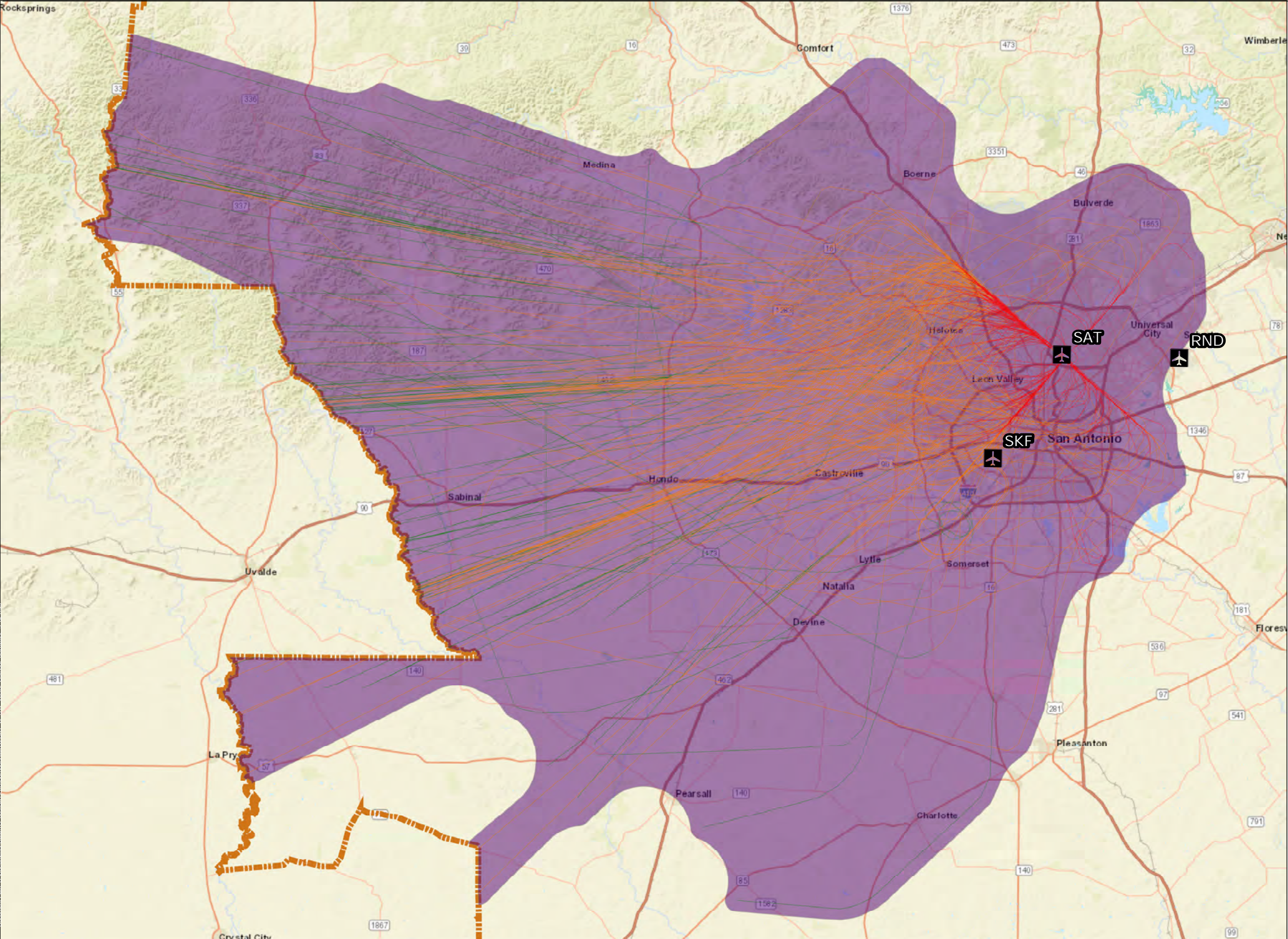
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-61

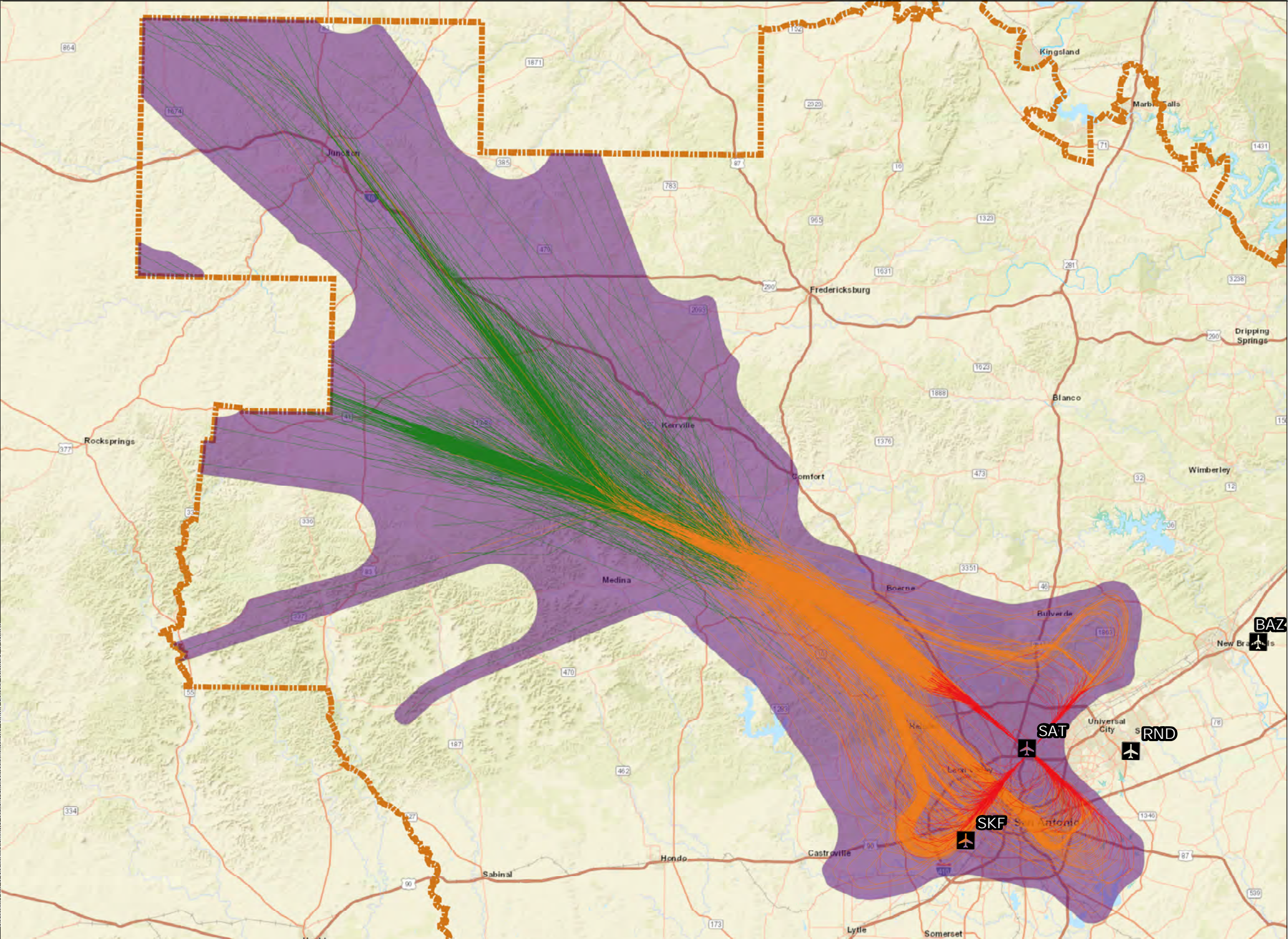
Proposed Action AEDT SAT South Vector Arrival Flight Corridor



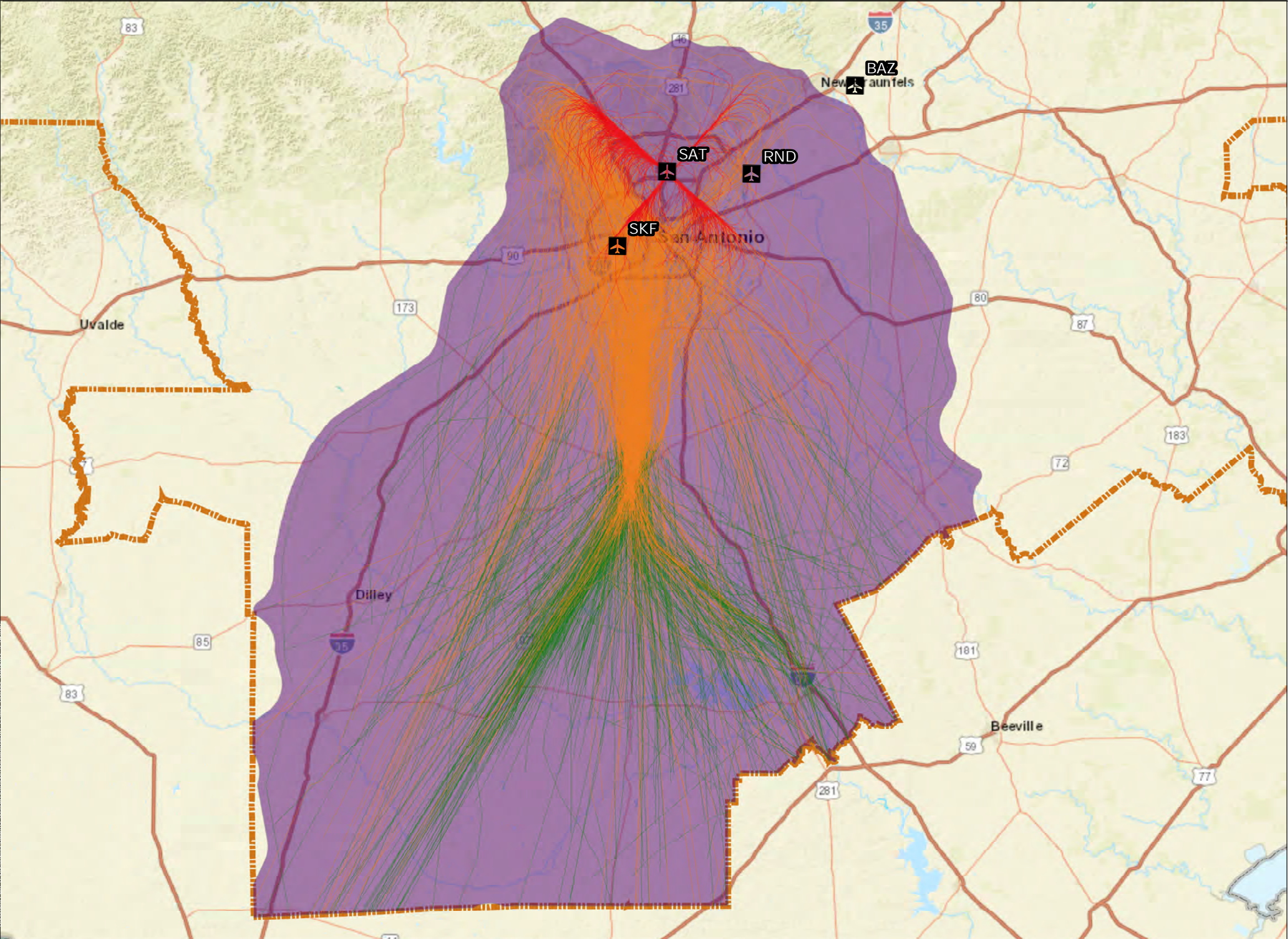
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT

Proposed Action AEDT SAT West/Southwest Vector Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.



LEGEND

Study Airport

Proposed Action AEDT SAT LEMIG Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT LEMIG Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

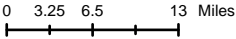
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

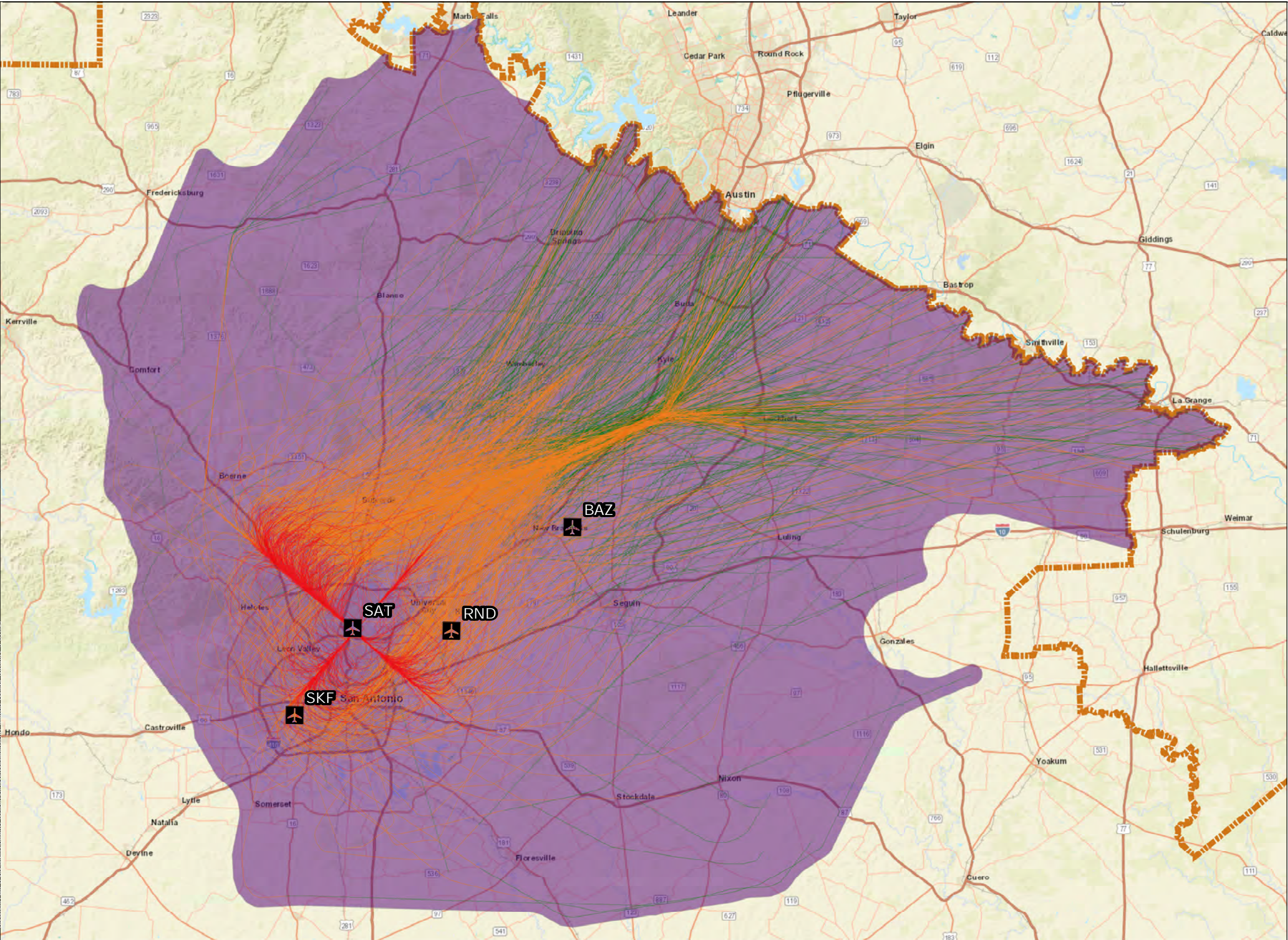
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-64

Proposed Action AEDT SAT LEMIG Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT MARCS Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT MARCS Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

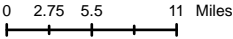
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

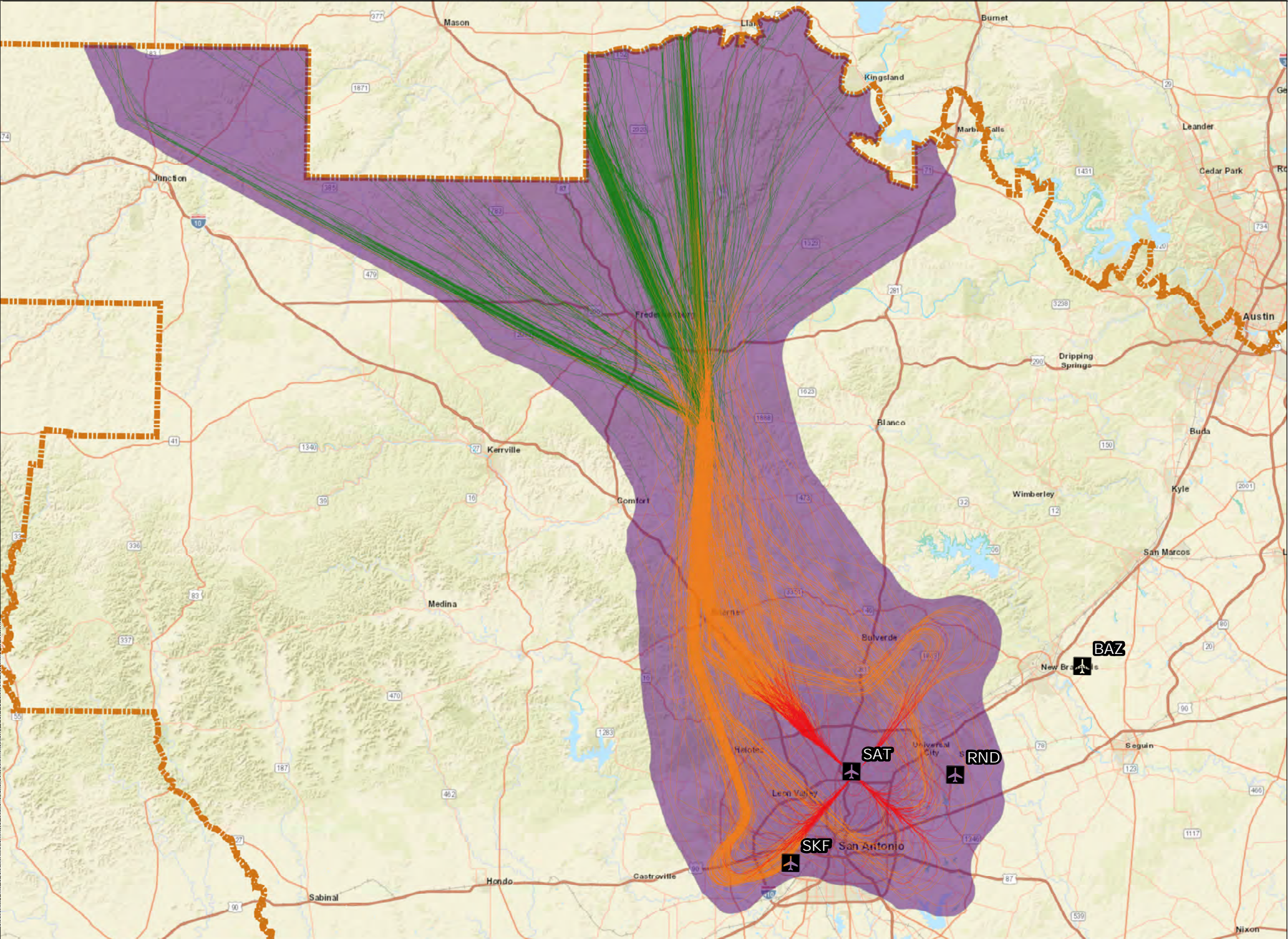
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-65

Proposed Action AEDT SAT MARCS Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT POPPO Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT POPPO Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

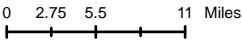
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

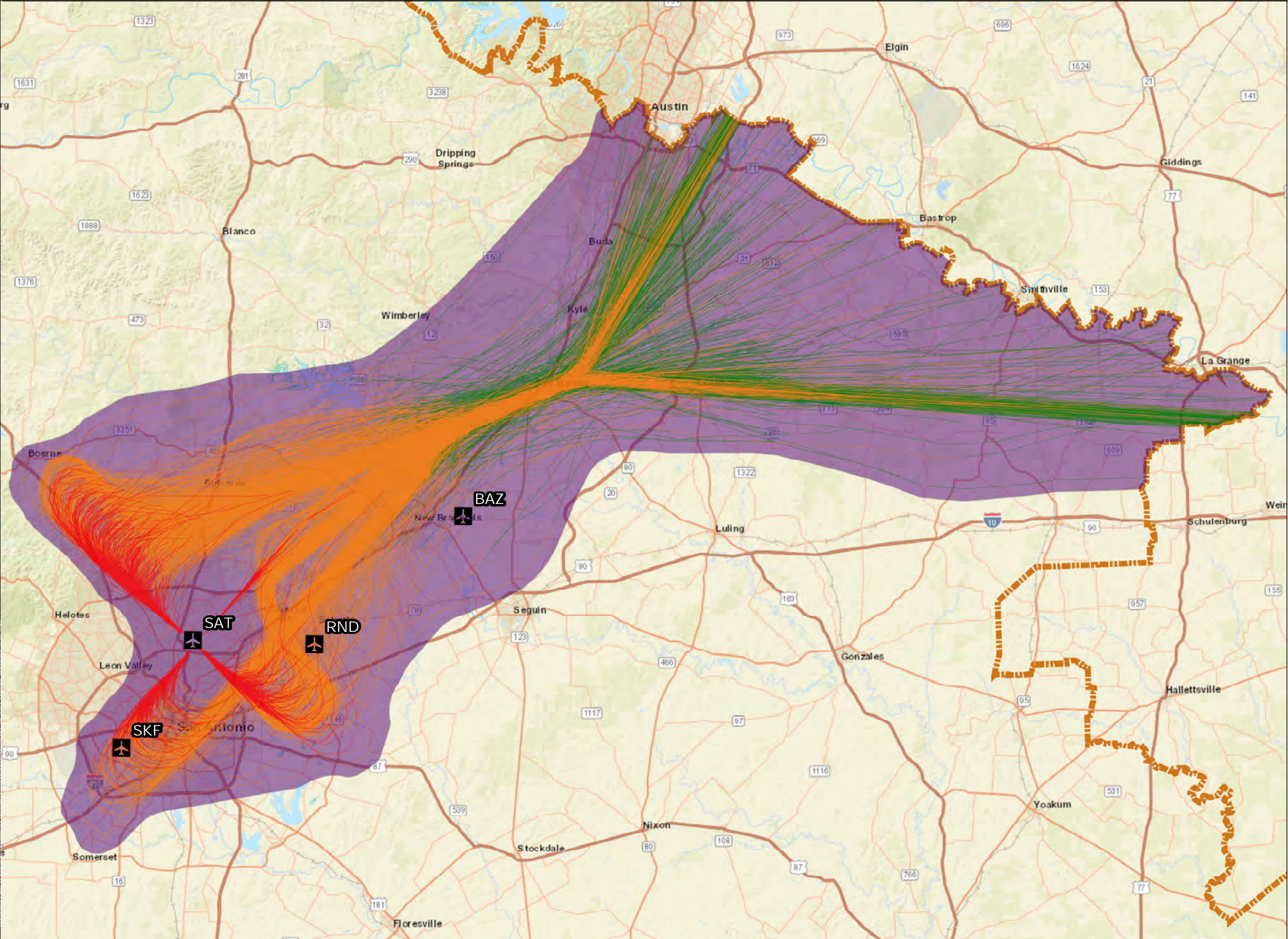
Projection :GCS North American 1983
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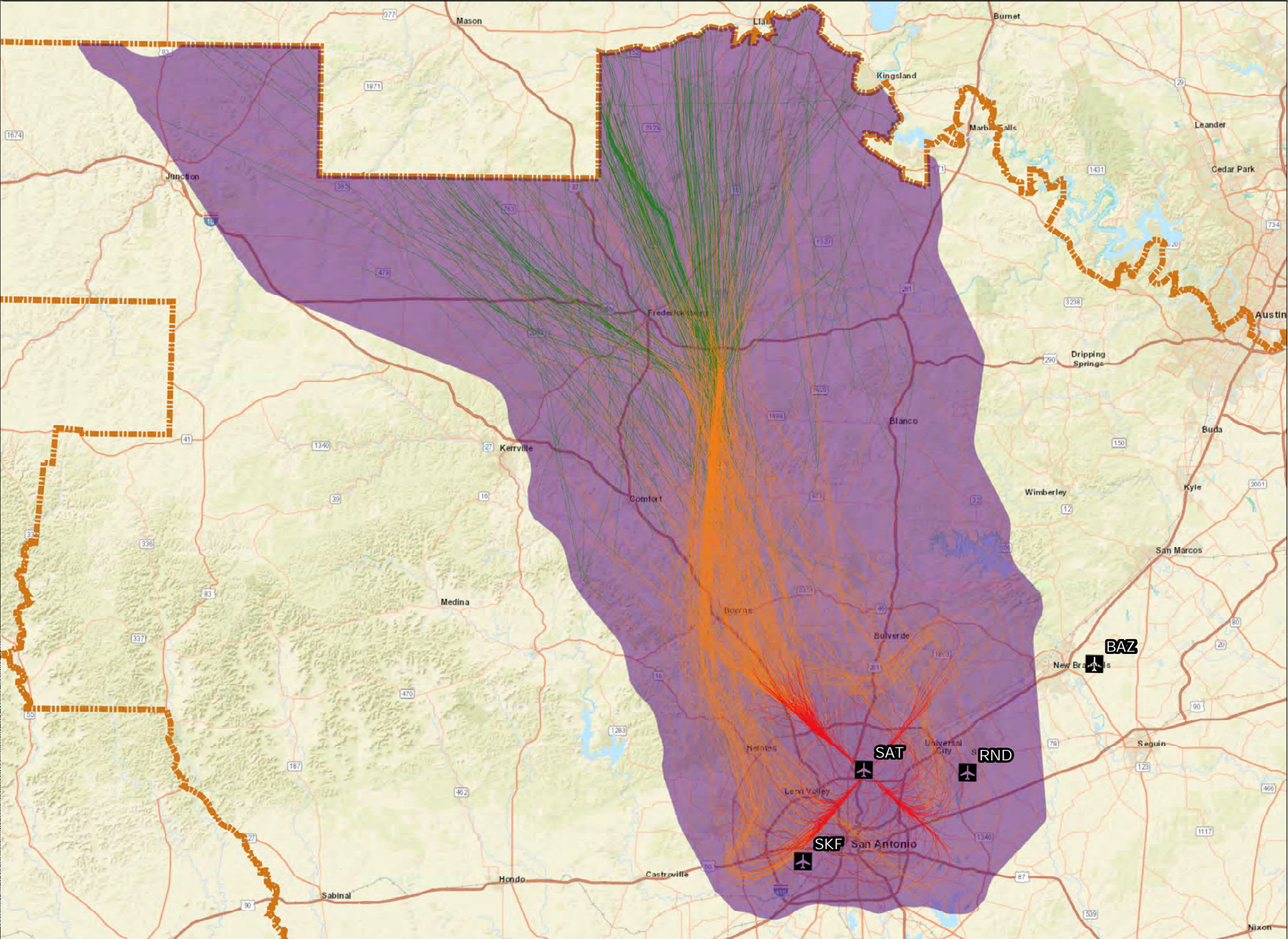
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-66

Proposed Action AEDT SAT POPPO Arrival Flight Corridor



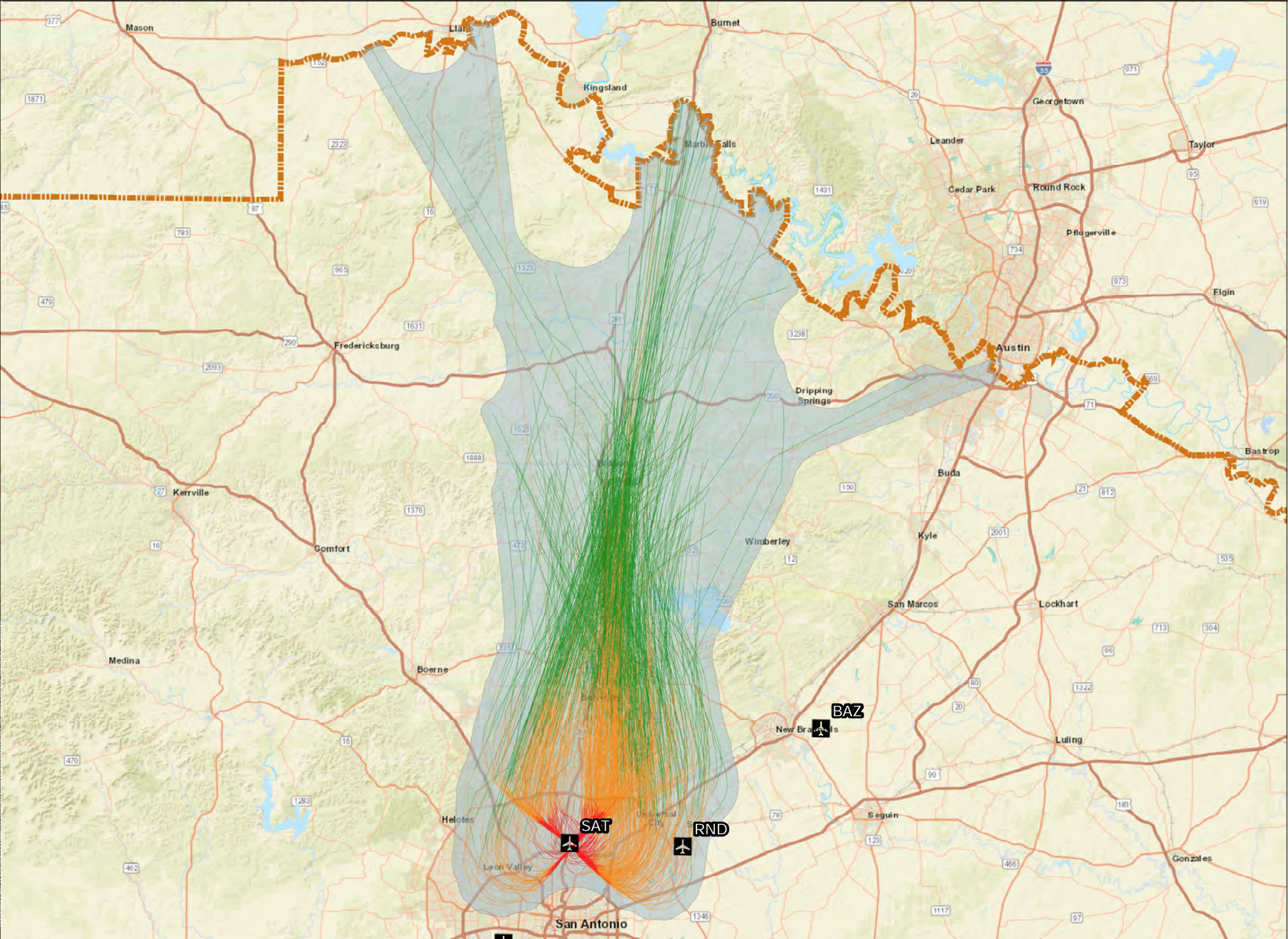
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT

Proposed Action AEDT SAT STV Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT ALAMO Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT ALAMO Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

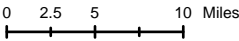
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

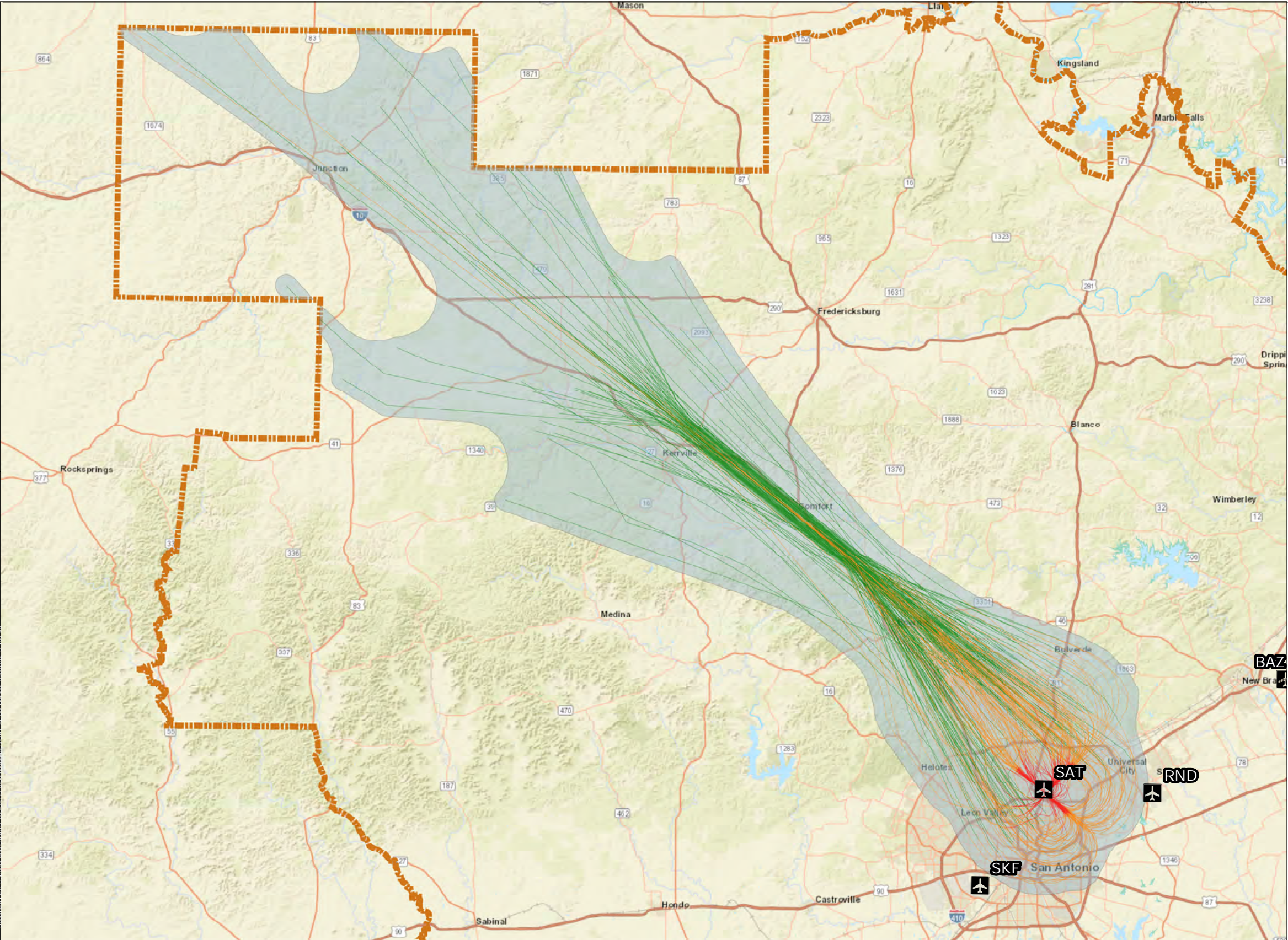
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-69

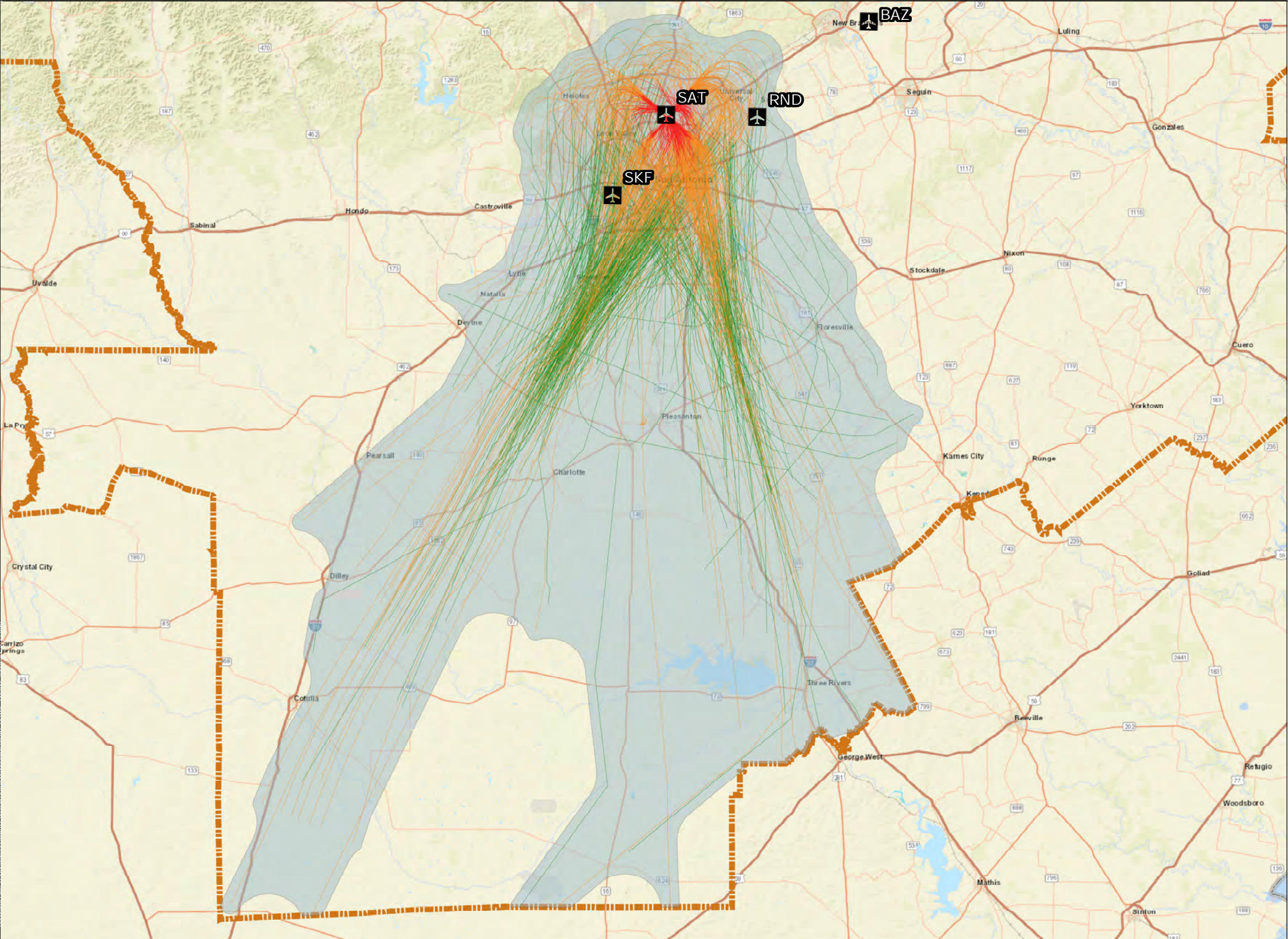
Proposed Action AEDT SAT ALAMO Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-70

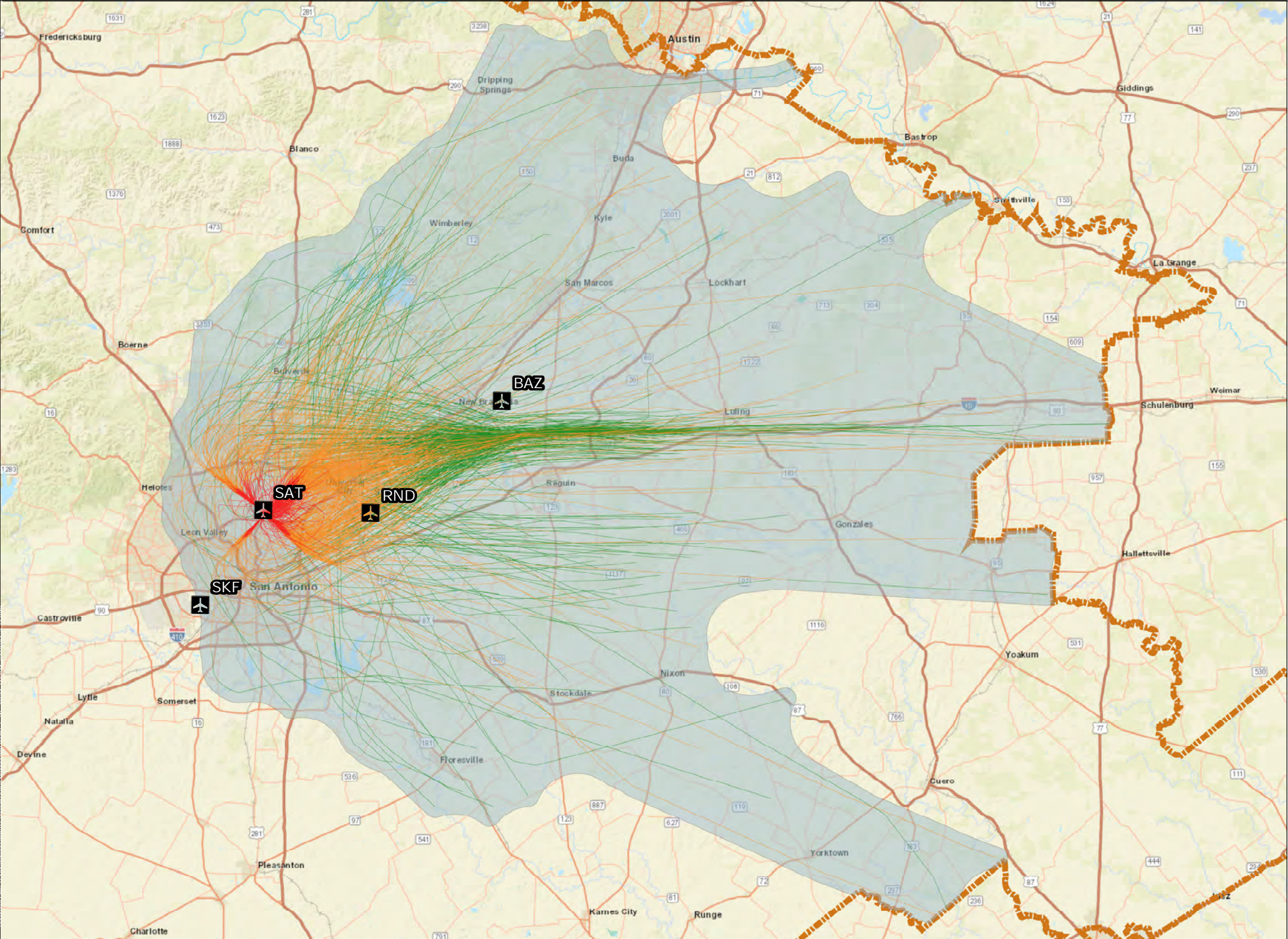
Proposed Action AEDT SAT ALISS Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-71

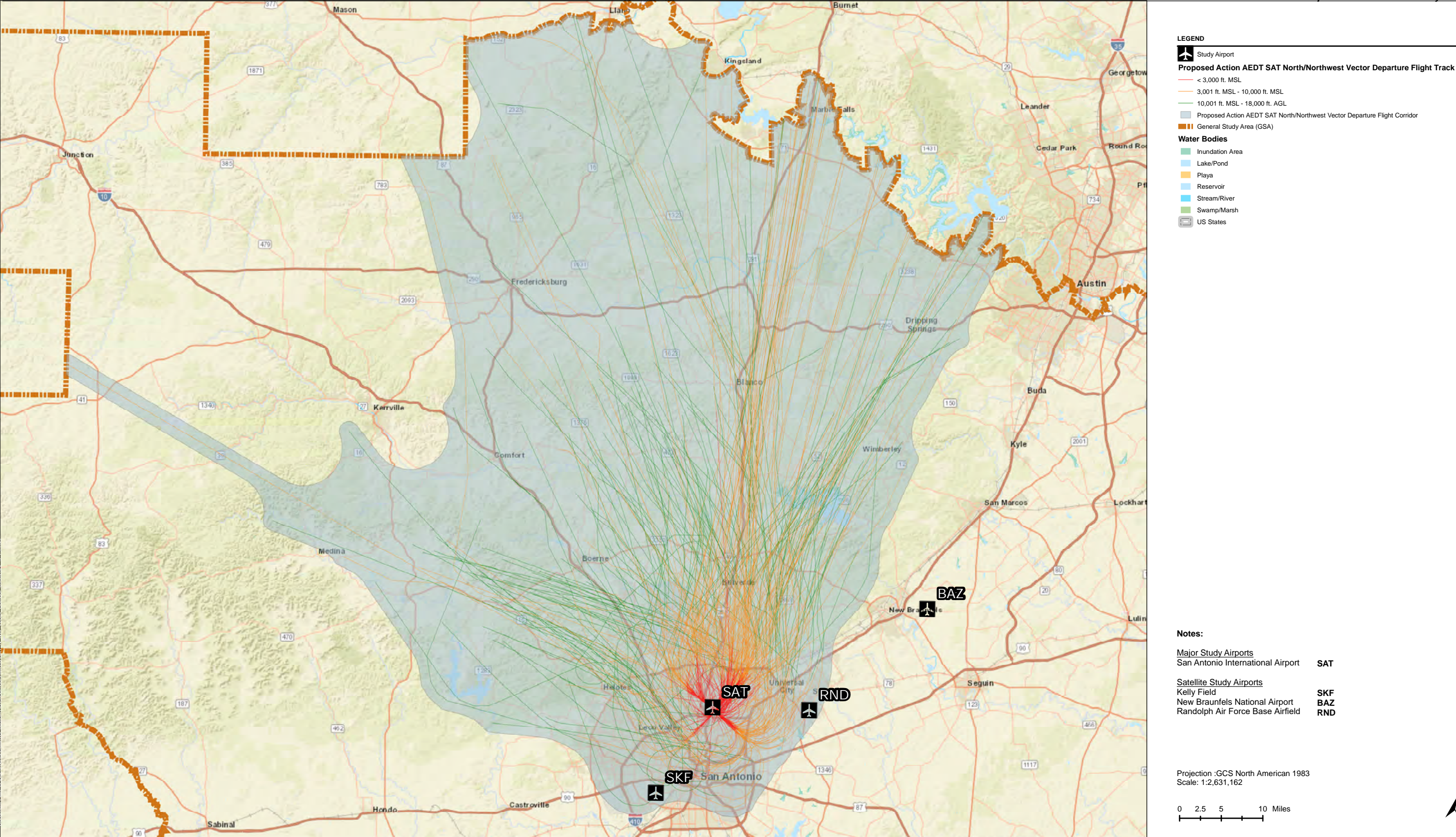
Proposed Action AEDT SAT BOWIE Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-72

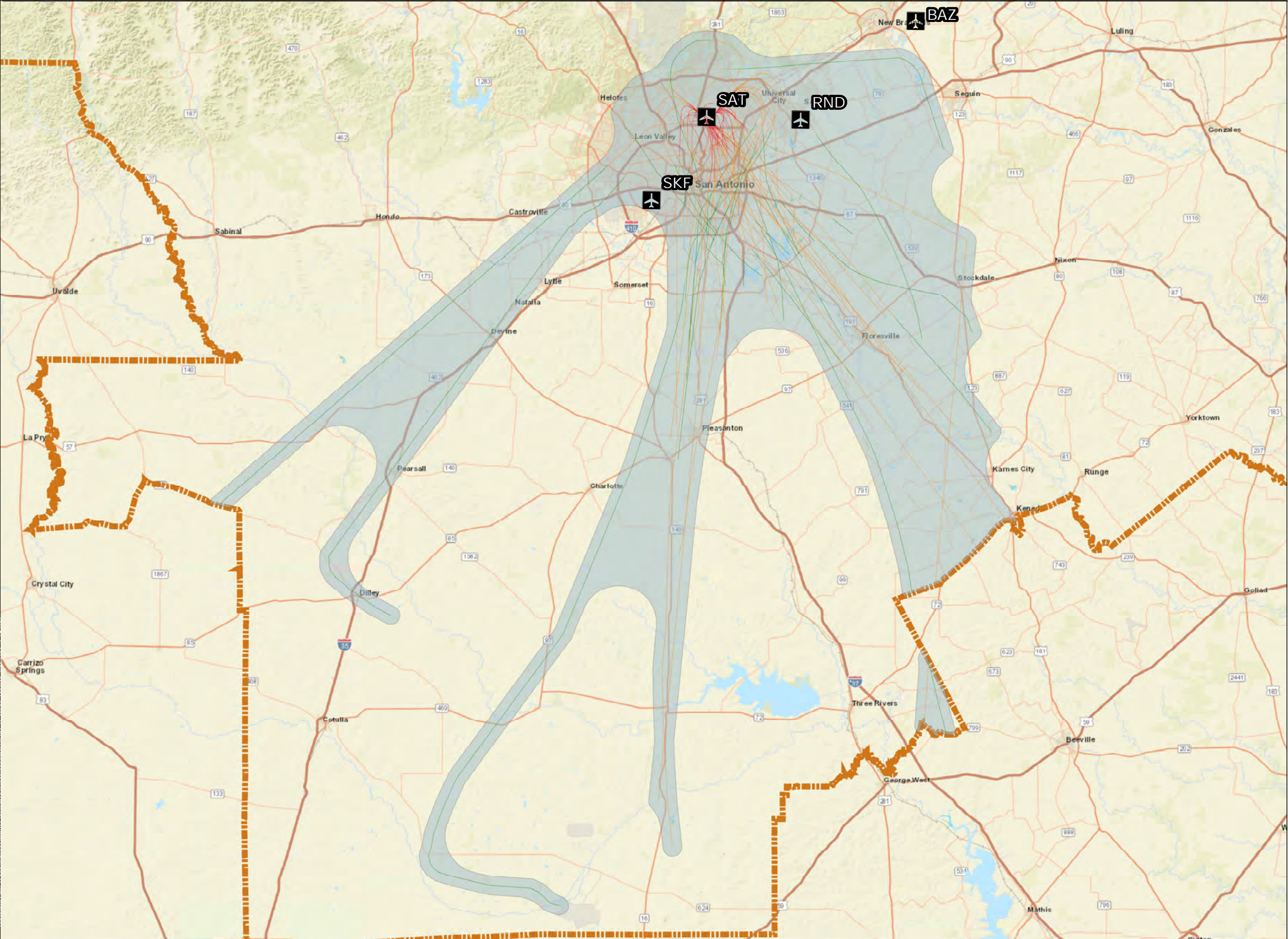
Proposed Action AEDT SAT East/Northeast Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-73

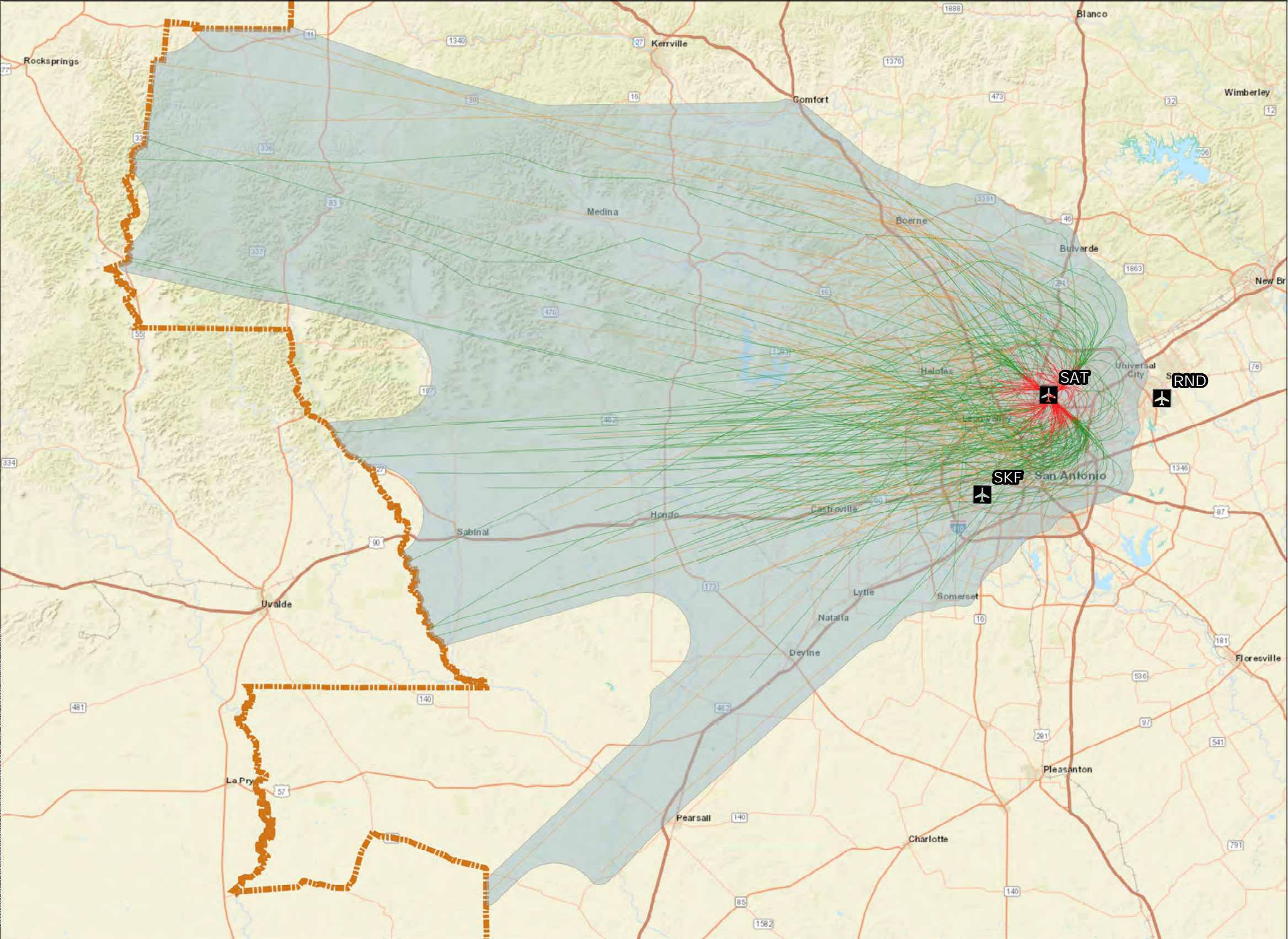
Proposed Action AEDT SAT North/Northwest Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-74

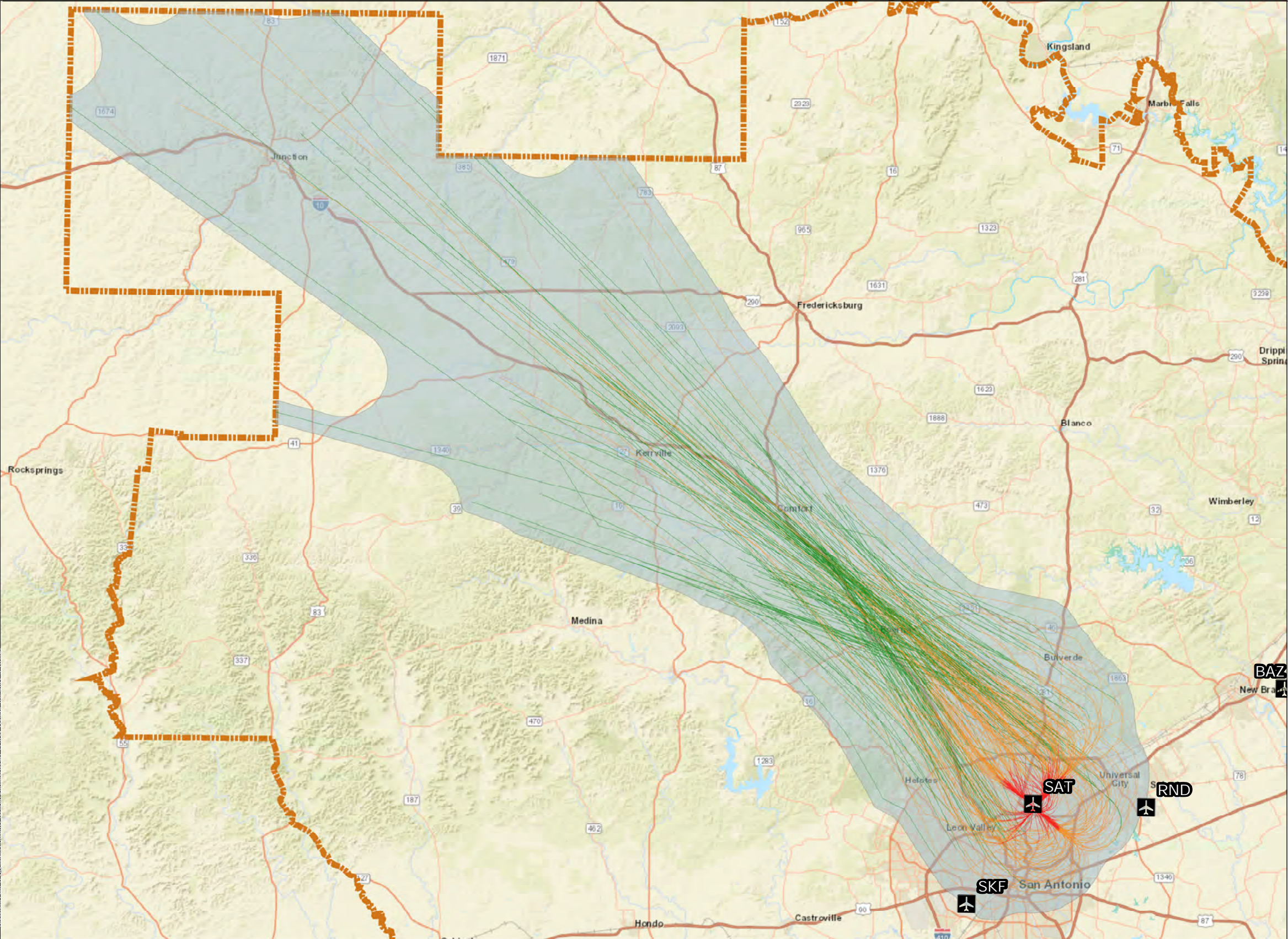
Proposed Action AEDT SAT South Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-75

Proposed Action AEDT SAT West/Southwest Vector Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT LEJON Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT LEJON Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

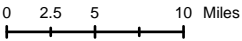
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

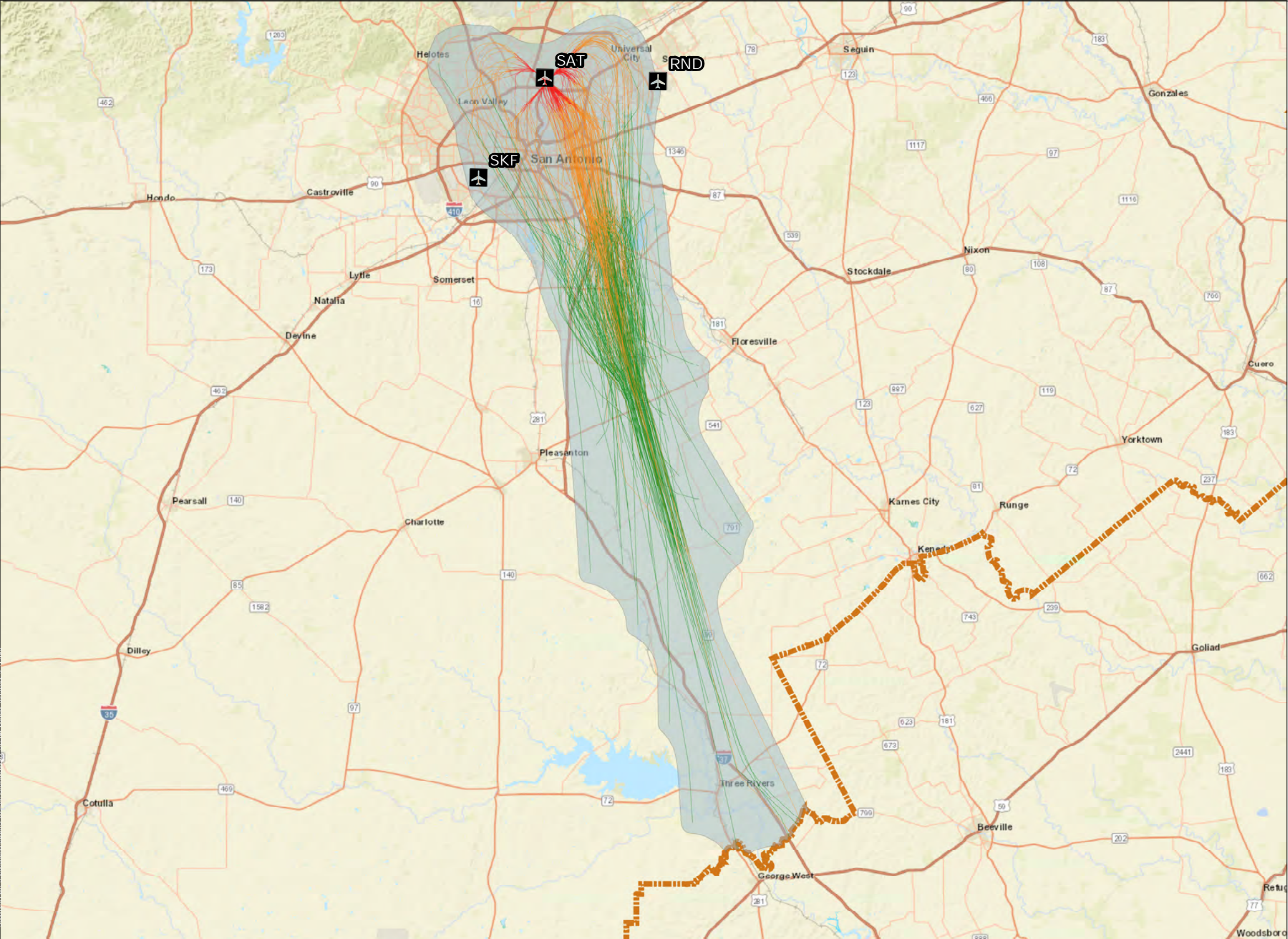
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-76

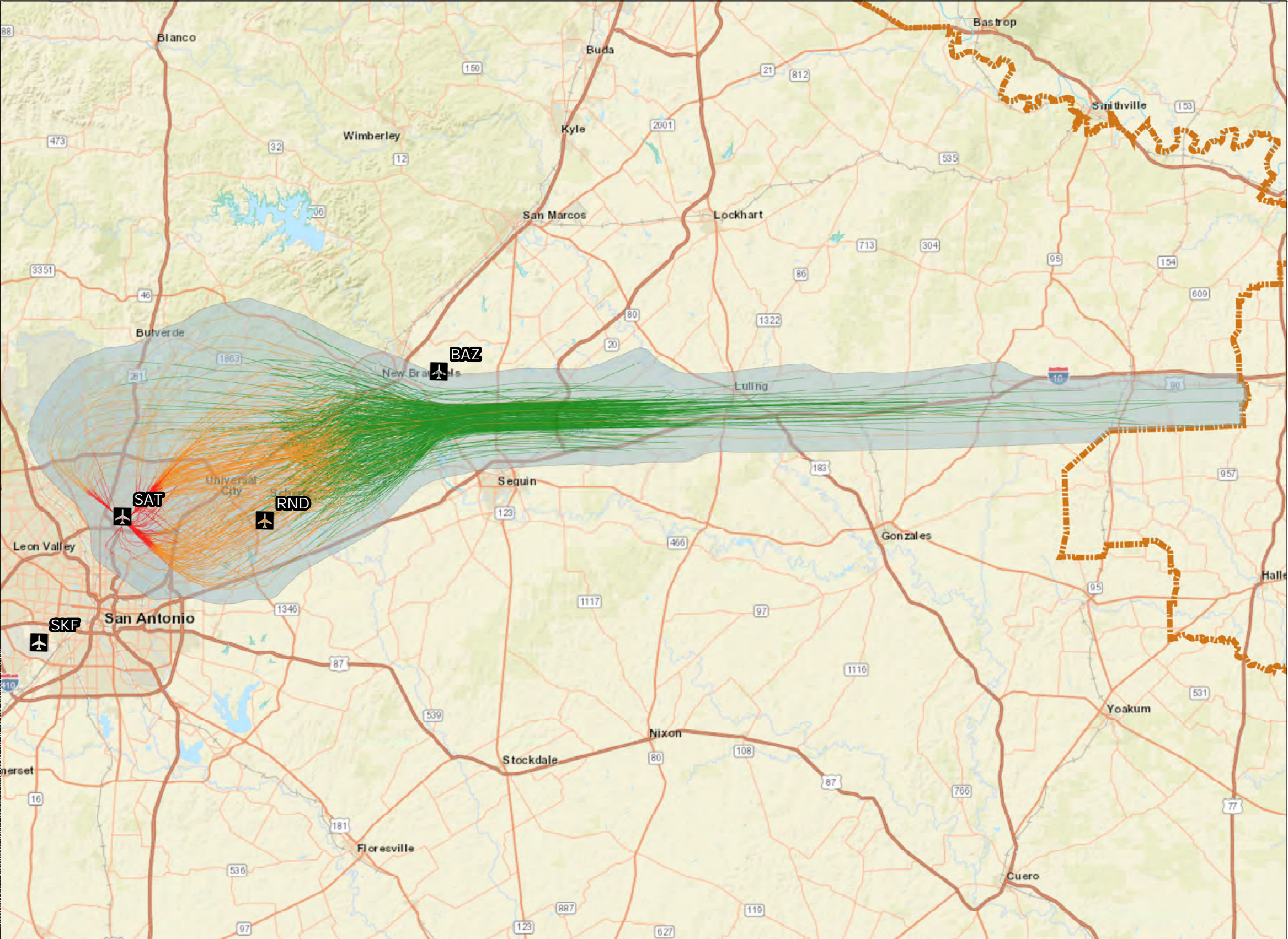
Proposed Action AEDT SAT LEJON Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-77

Proposed Action AEDT SAT SLENA Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT SNIDR Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT SNIDR Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

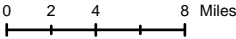
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

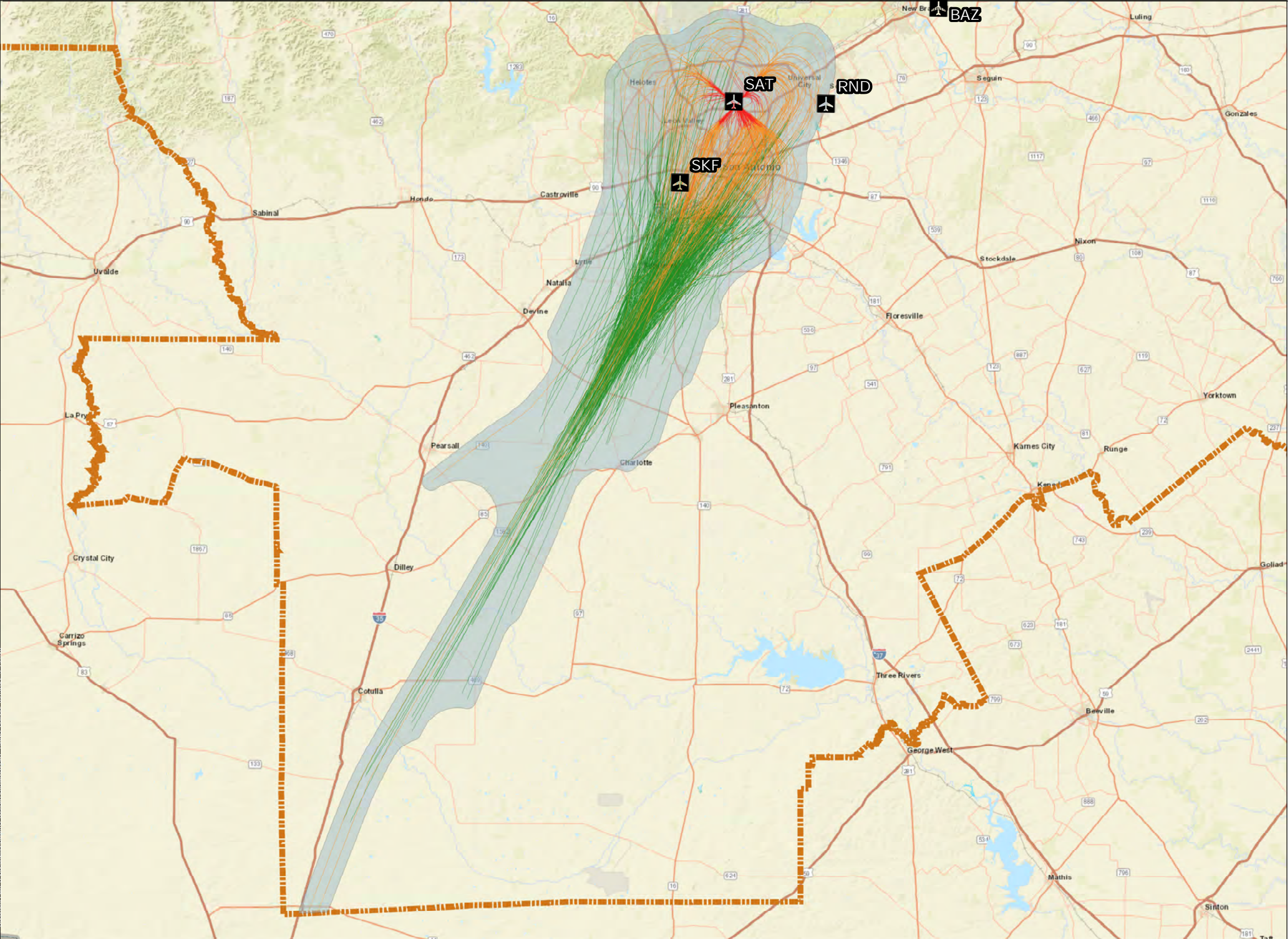
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-78

Proposed Action AEDT SAT SNIDR Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT TJANO Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT TJANO Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

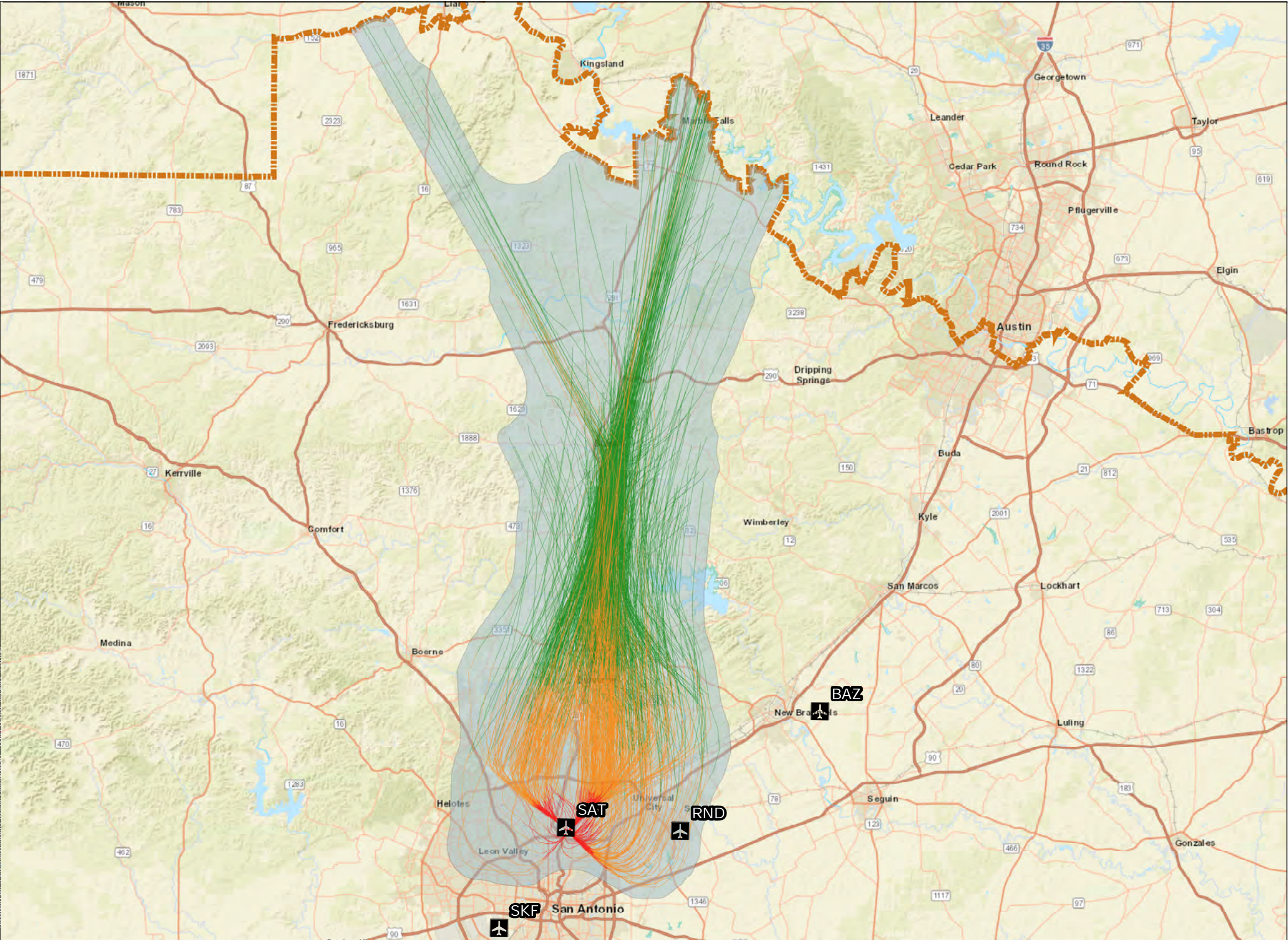
Projection :GCS North American 1983
Scale: 1:2,631,162

0 3 6 12 Miles

Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-79

Proposed Action AEDT SAT TJANO Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT SAT YODUH Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT SAT YODUH Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

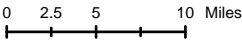
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**


Projection :GCS North American 1983
Scale: 1:2,631,162








Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-80








Proposed Action AEDT SAT YODUH Departure Flight Corridor

 Study Airport

Proposed Action AEDT BAZ CRVZA Arrival Flight Track

-  < 3,000 ft. MSL
-  3,001 ft. MSL - 10,000 ft. MSL
-  10,001 ft. MSL - 18,000 ft. AGL
-  Proposed Action AEDT BAZ CRVZA Arrival Flight Corridor
-  General Study Area (GSA)

Water Bodies

-  Inundation Area
-  Lake/Pond
-  Playa
-  Reservoir
-  Stream/River
-  Swamp/Marsh
-  US States

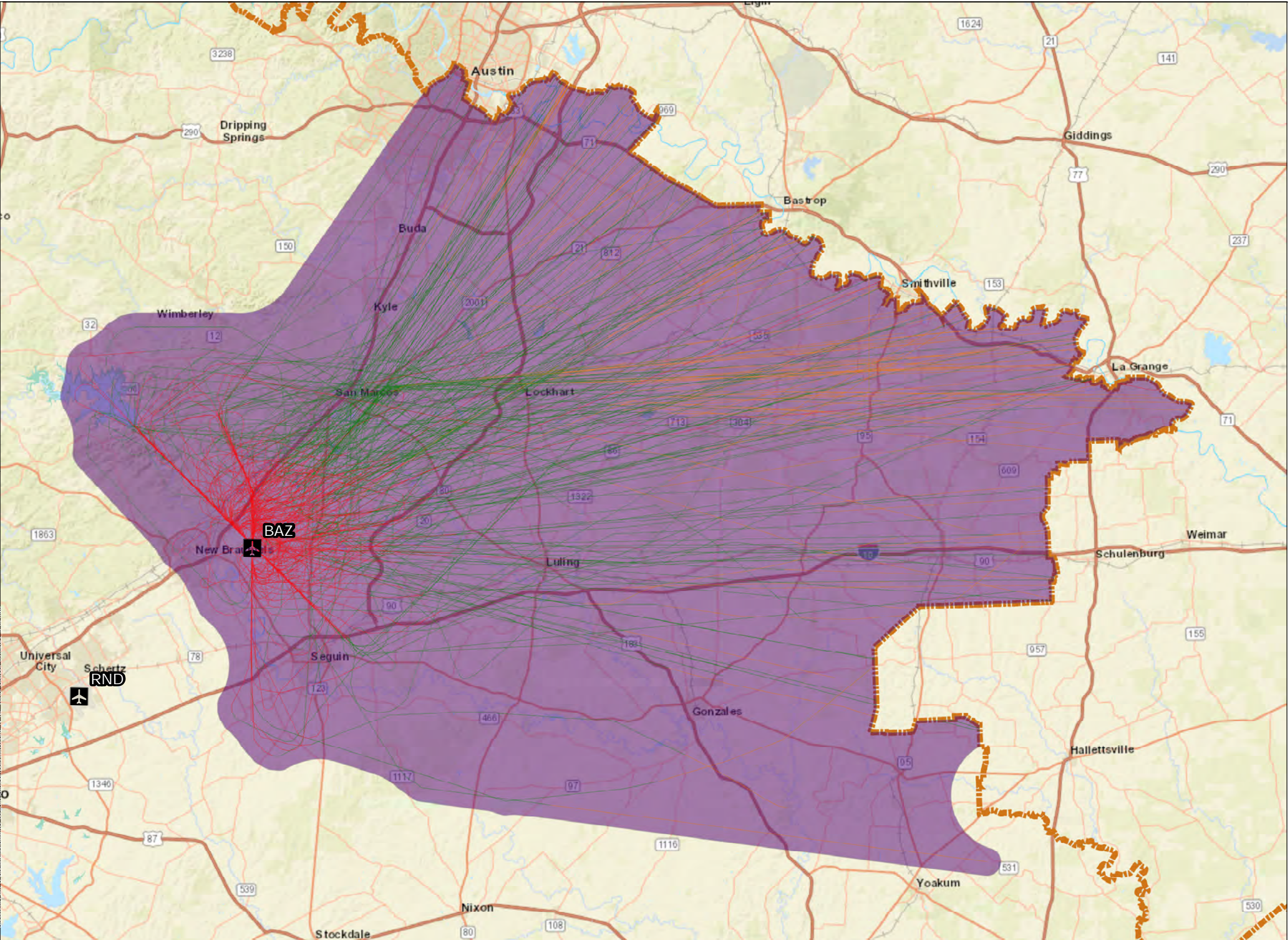
<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

A horizontal number line is shown with tick marks at 0, 3.25, 6.5, and 13. The word "Miles" is written to the right of the 13 tick mark. The segment of the number line between 0 and 3.25 is shaded gray.



Exhibit 3-81

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT



LEGEND

Study Airport

Proposed Action AEDT BAZ East/Northeast Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ East/Northeast Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

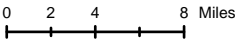
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

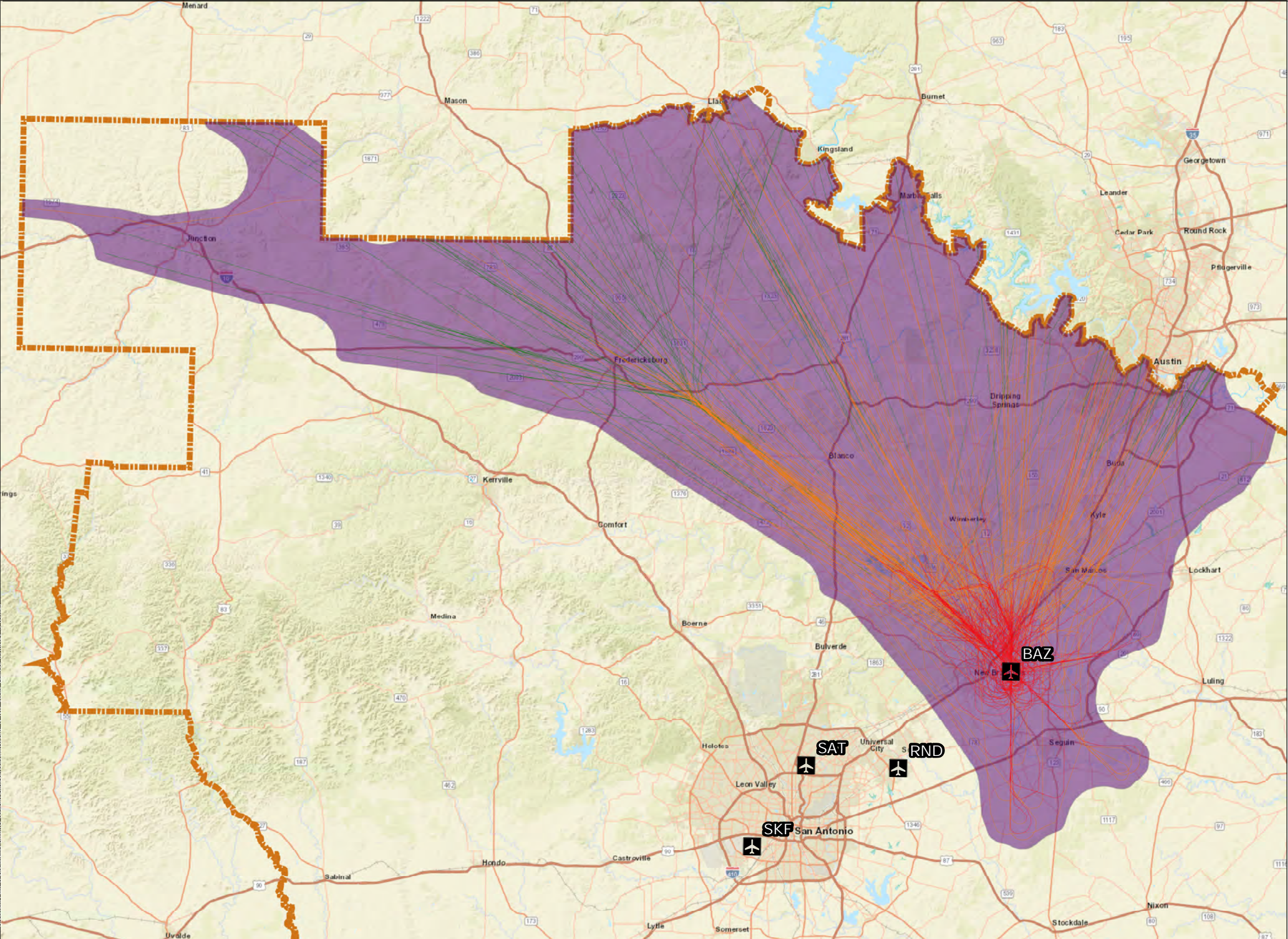
Projection :GCS North American 1983
Scale: 1:2,631,162



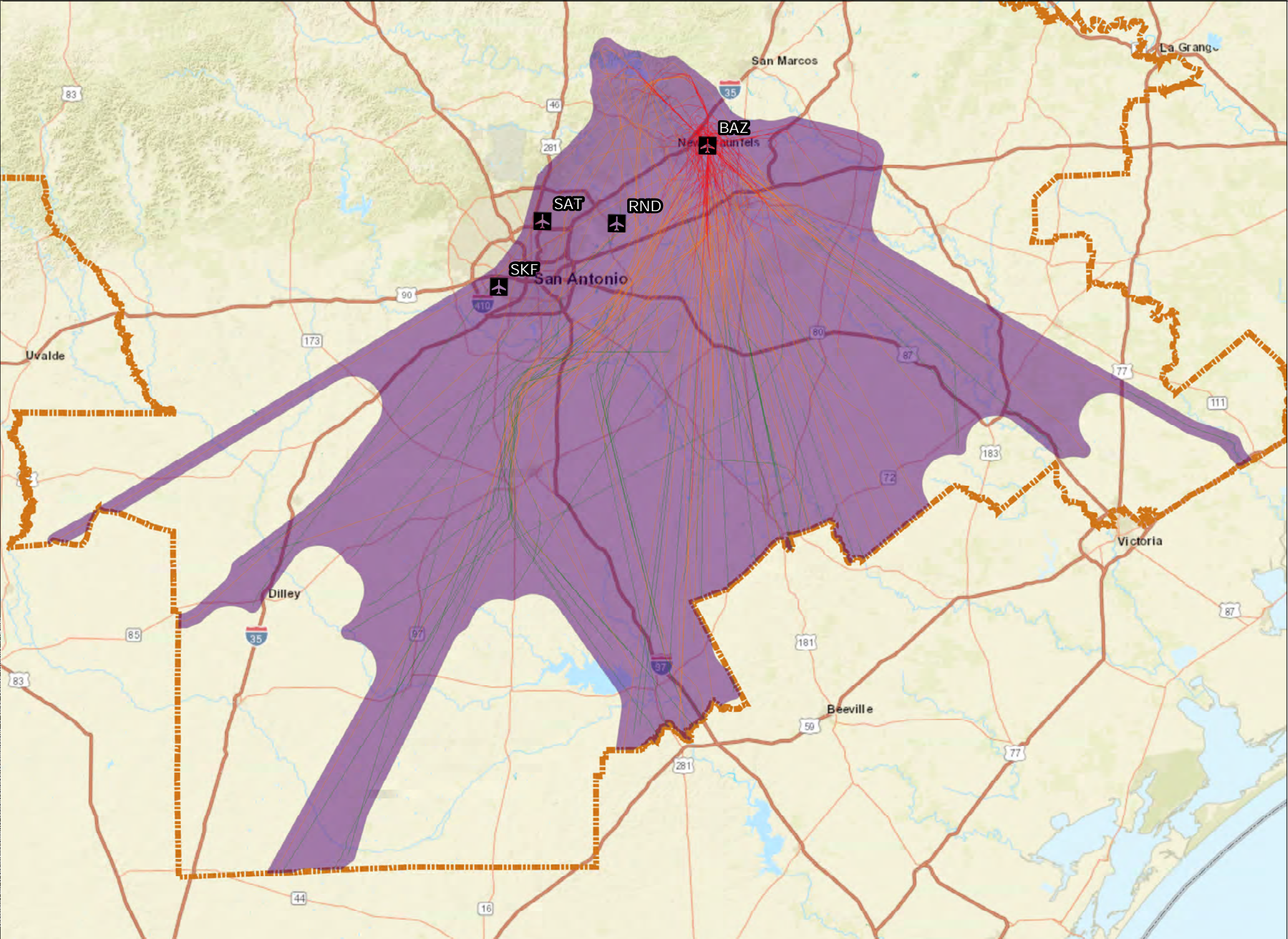
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-82

Proposed Action AEDT BAZ East/Northeast Vector Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.



LEGEND

Study Airport

Proposed Action AEDT BAZ South Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ South Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

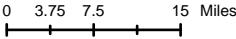
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

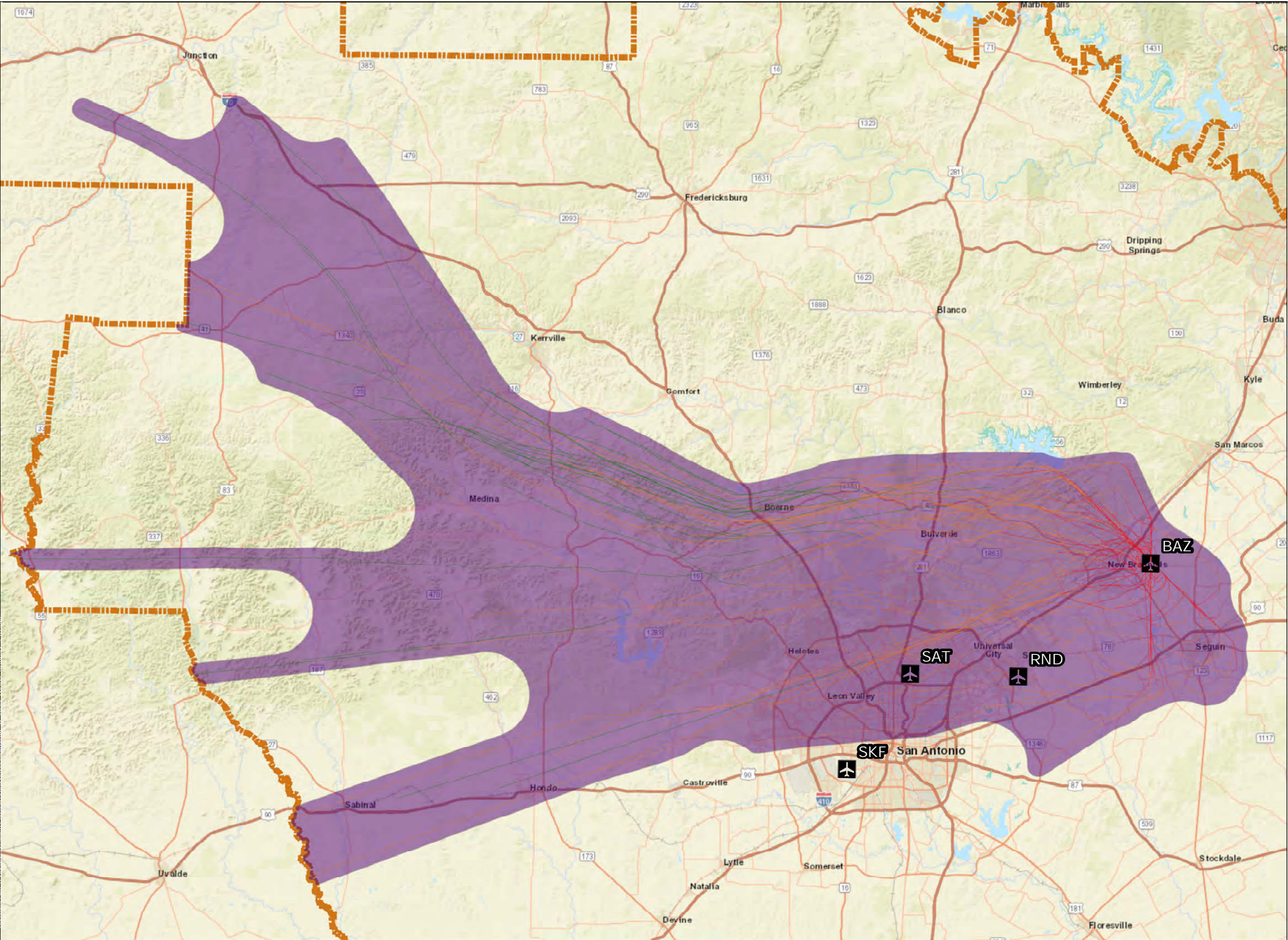
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-84

Proposed Action AEDT BAZ South Vector Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ West Vector Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ West Vector Arrival Flight Corridor
- General Study Area (GSA)

Water Bodies

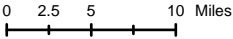
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

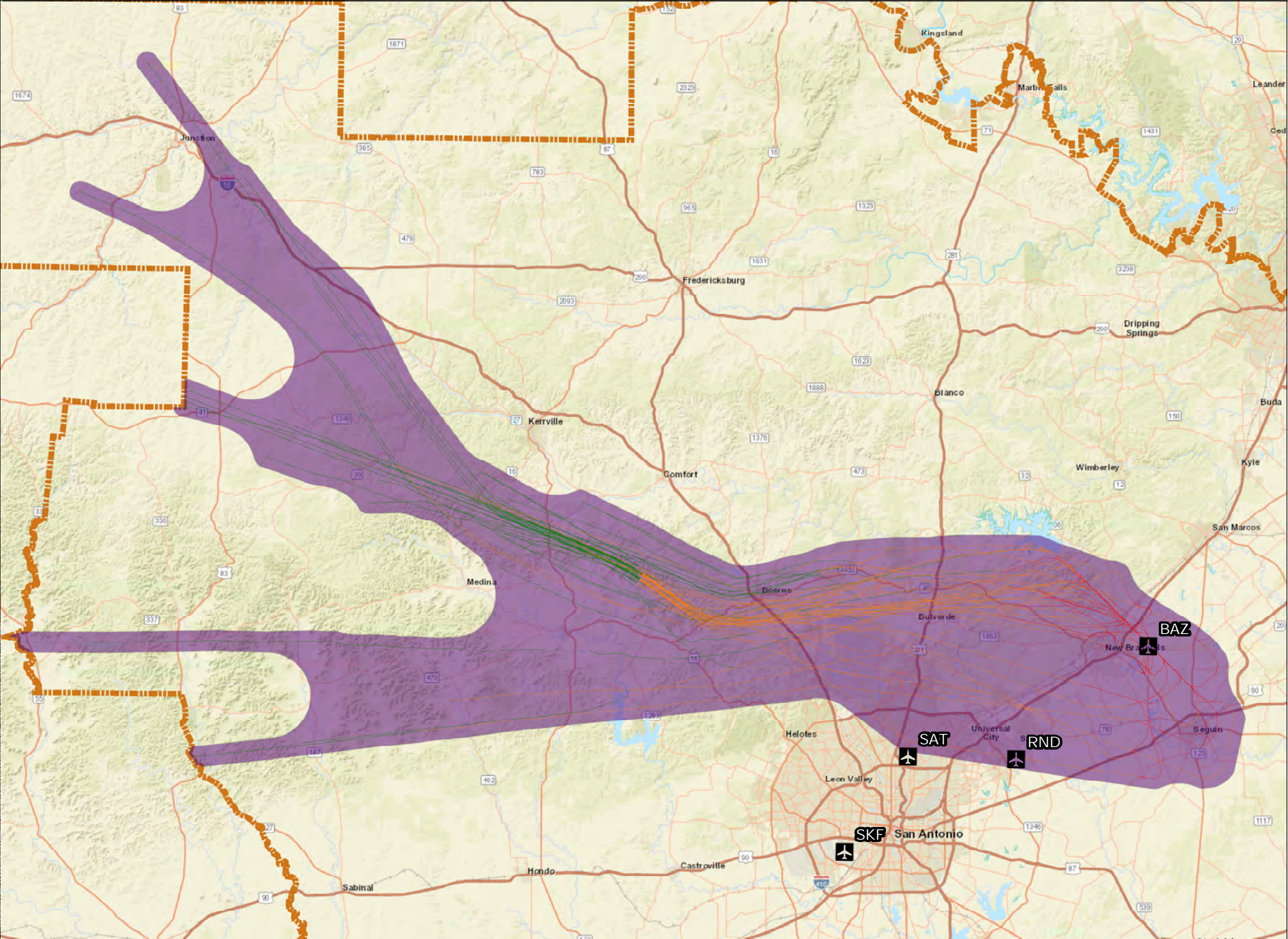
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-85

Proposed Action AEDT BAZ West Vector Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ DNKIN Arrival Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ DNKIN Arrival Flight Corridor
- General Study Area (GSA)

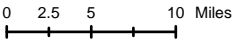
Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

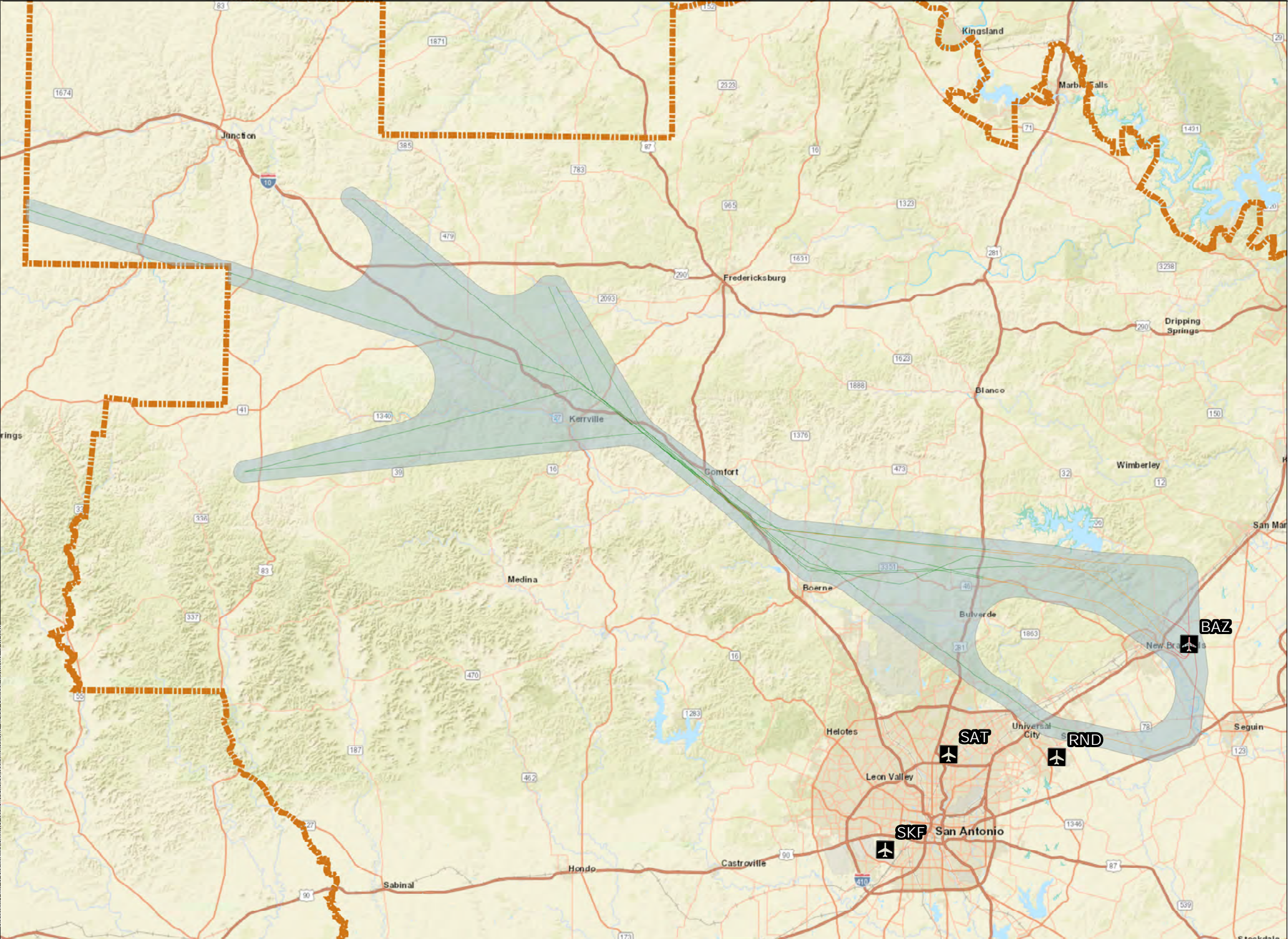
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-86

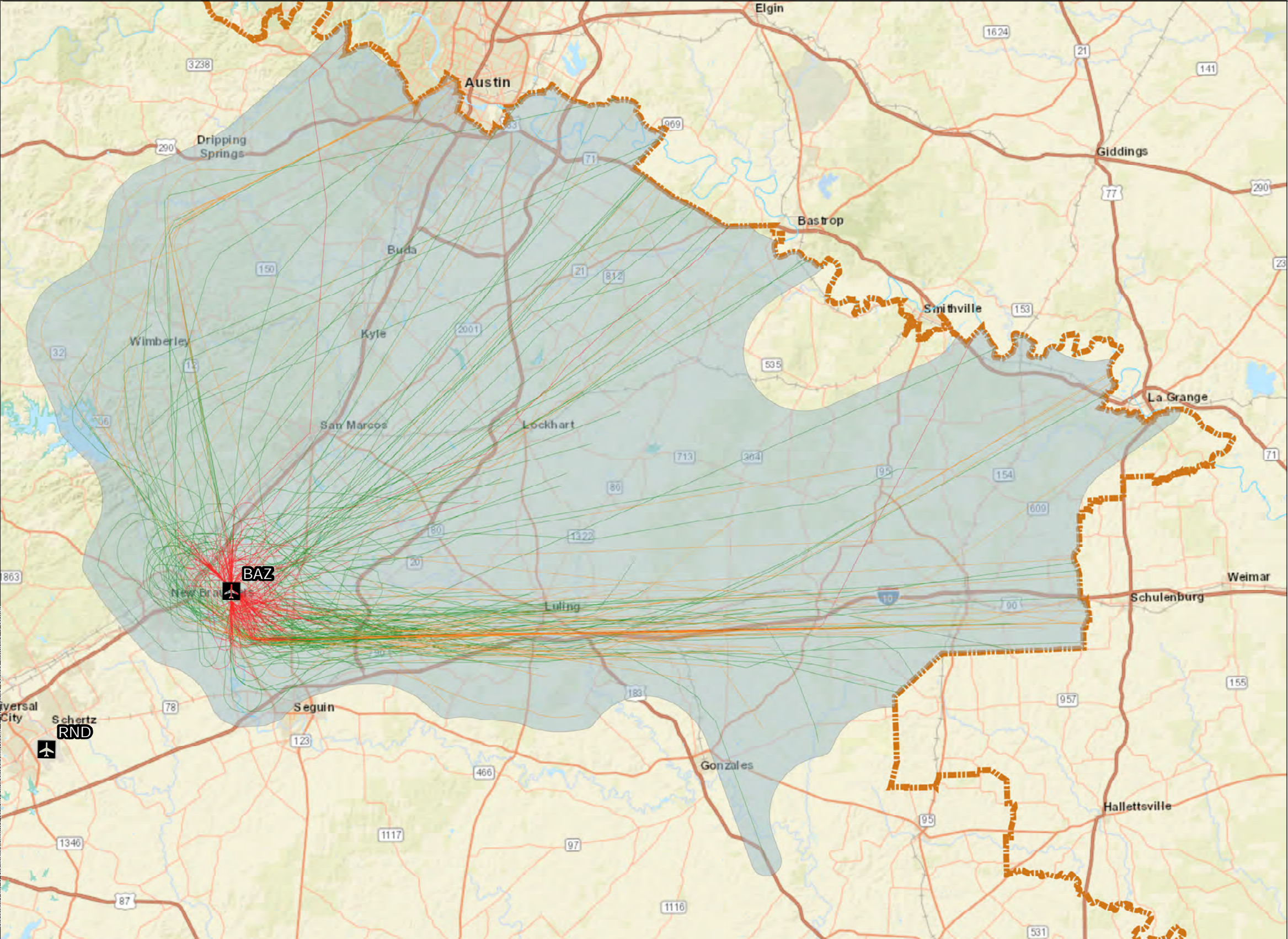
Proposed Action AEDT BAZ DNKIN Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-87

Proposed Action AEDT BAZ ALISS Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ East/Northeast Vector Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ East/Northeast Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

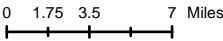
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

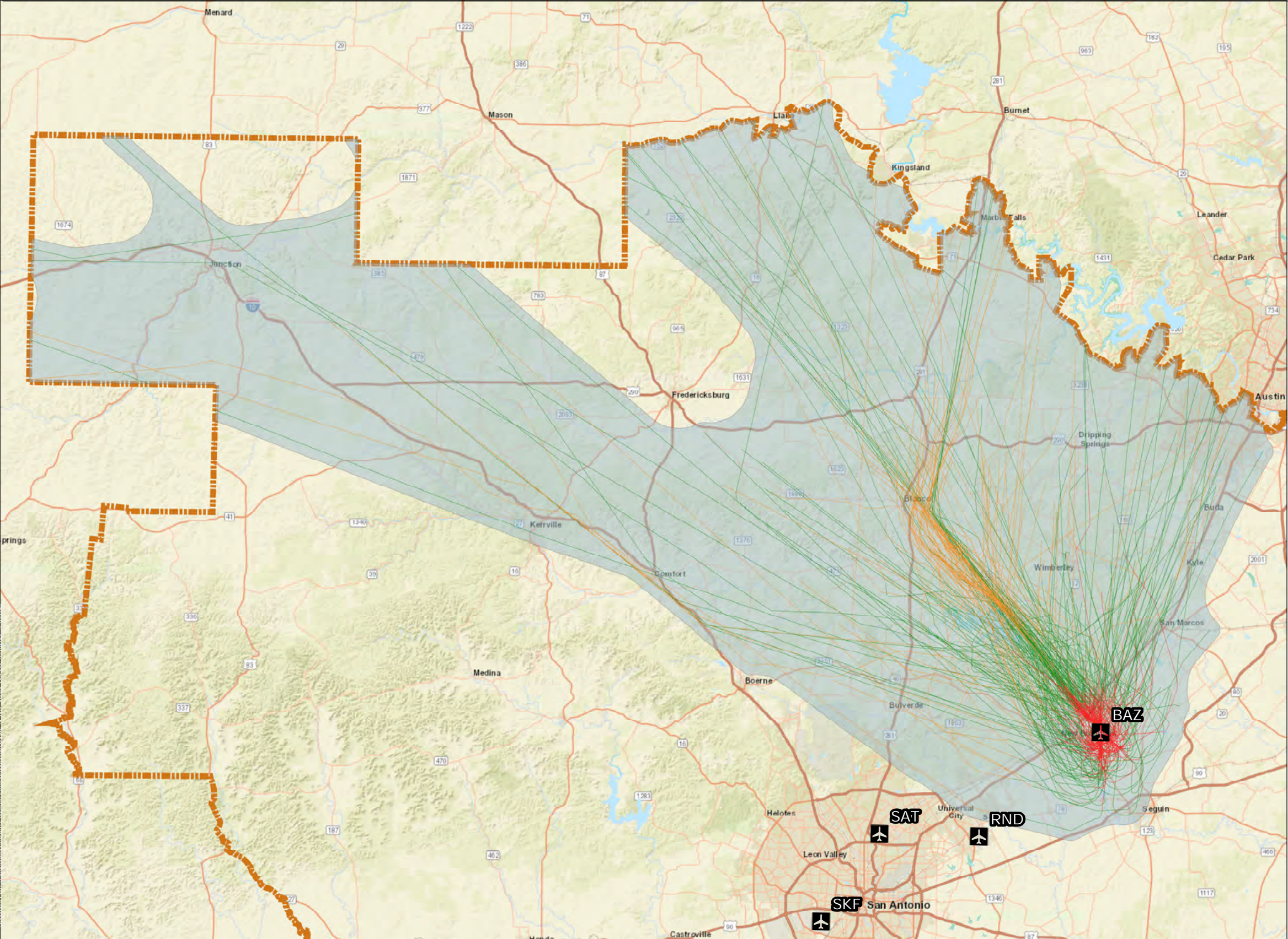
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-88

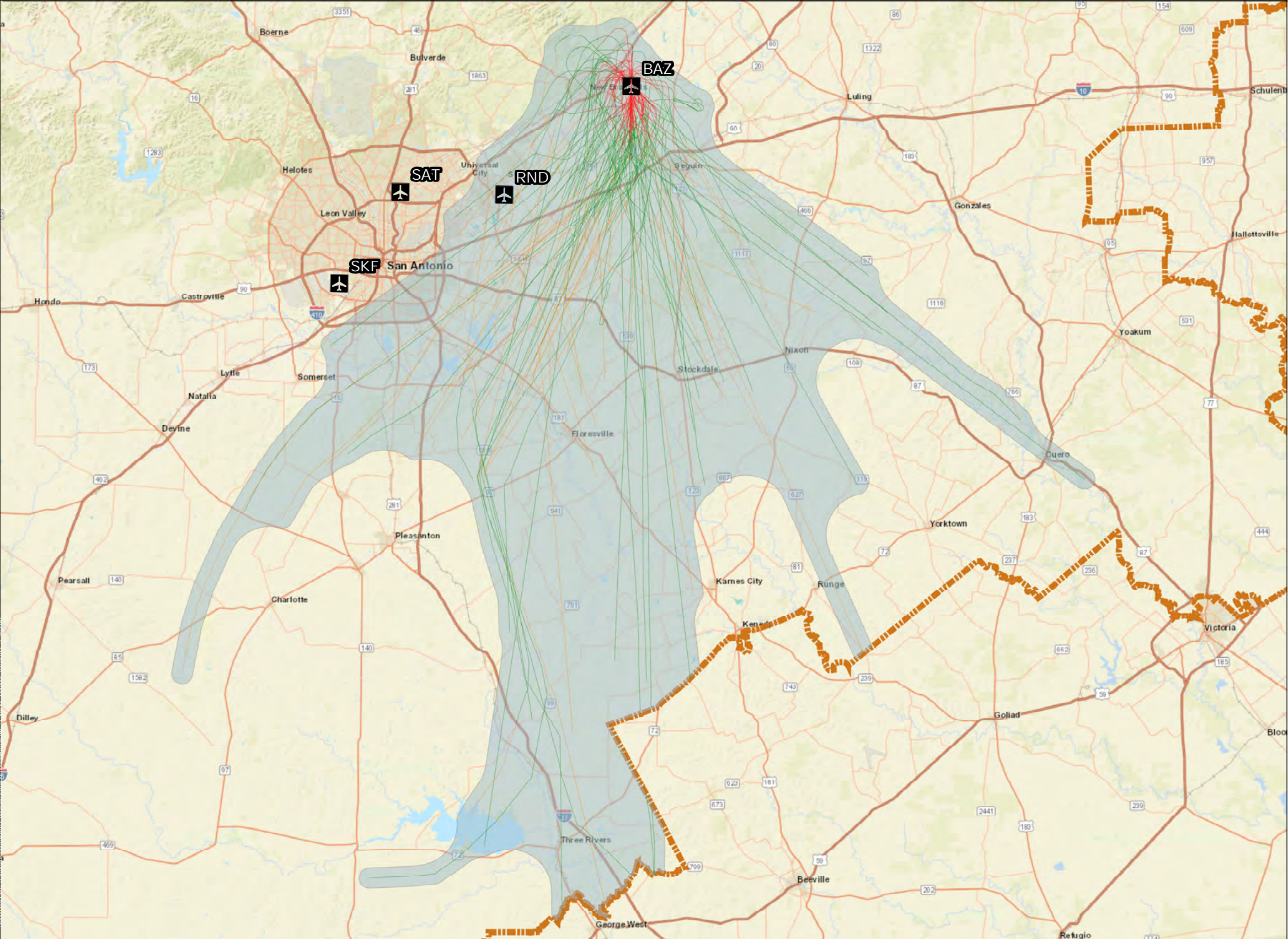
Proposed Action AEDT BAZ East/Northeast Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

SAN ANTONIO AIRSPACE MODERNIZATION PROJECT

Proposed Action AEDT BAZ North/Northwest Vector Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ South Vector Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ South Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

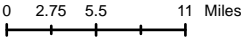
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

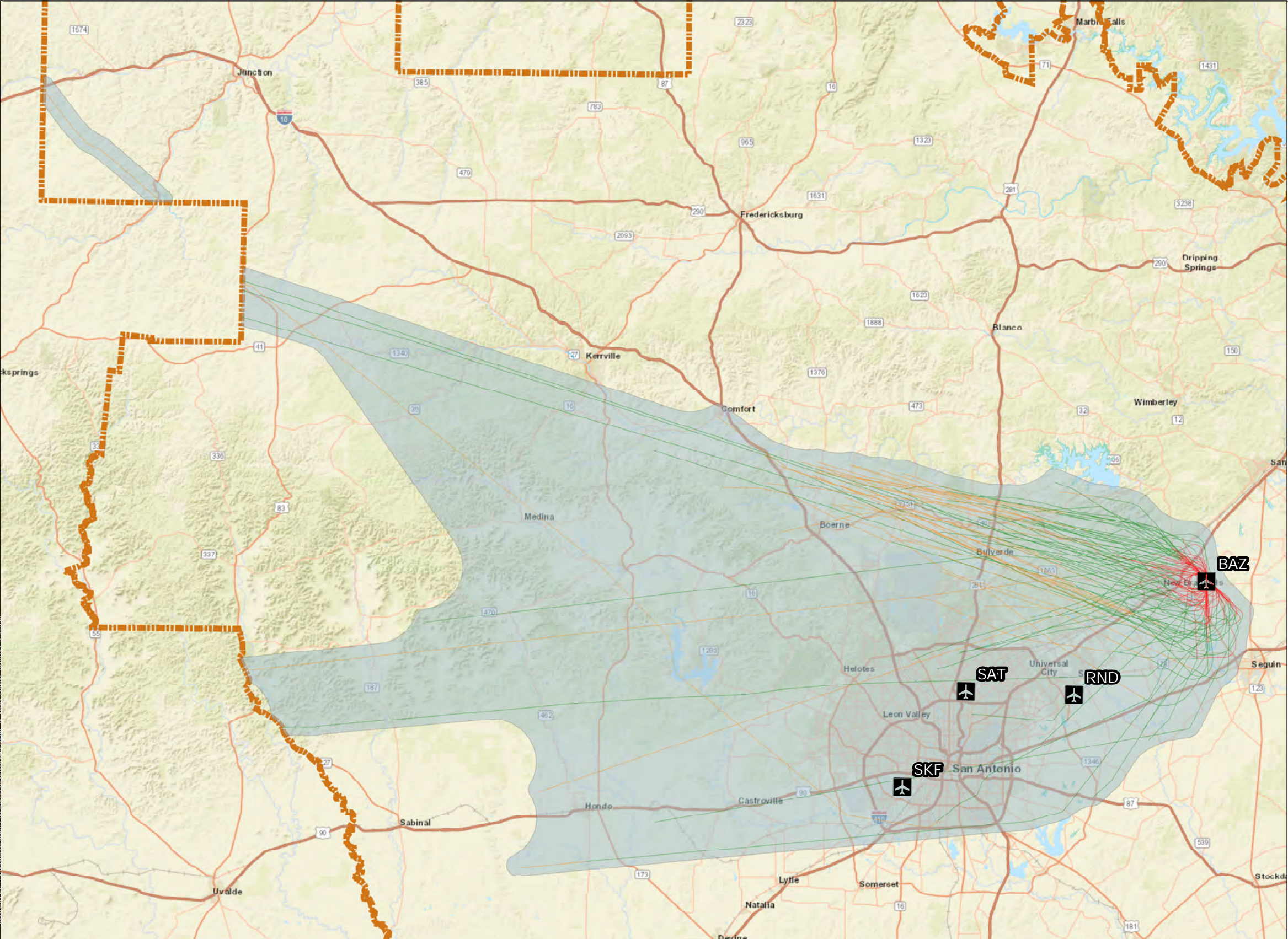
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-90

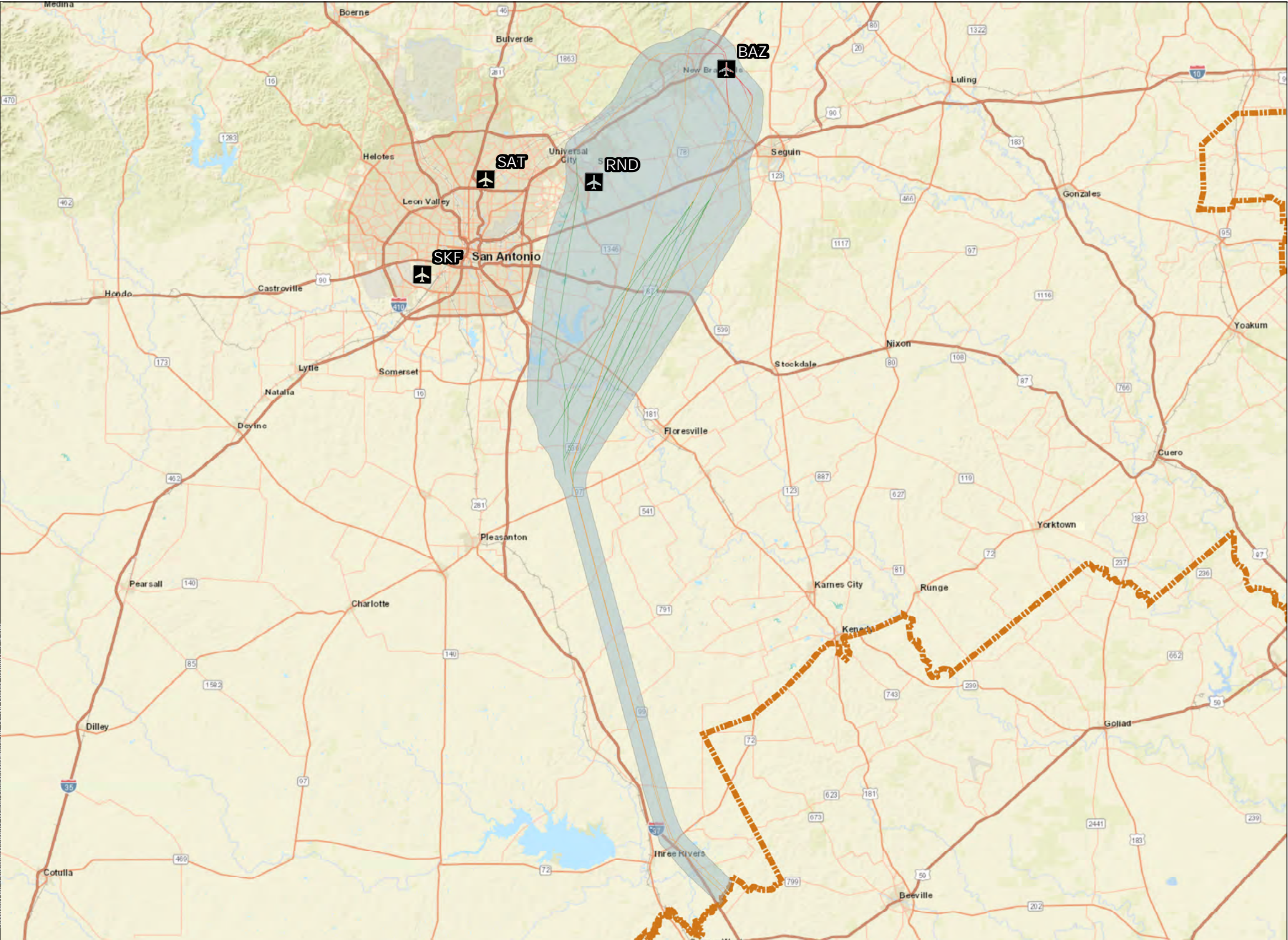
Proposed Action AEDT BAZ South Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-91

Proposed Action AEDT BAZ West Vector Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ SLENA Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ SLENA Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

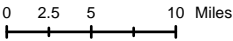
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

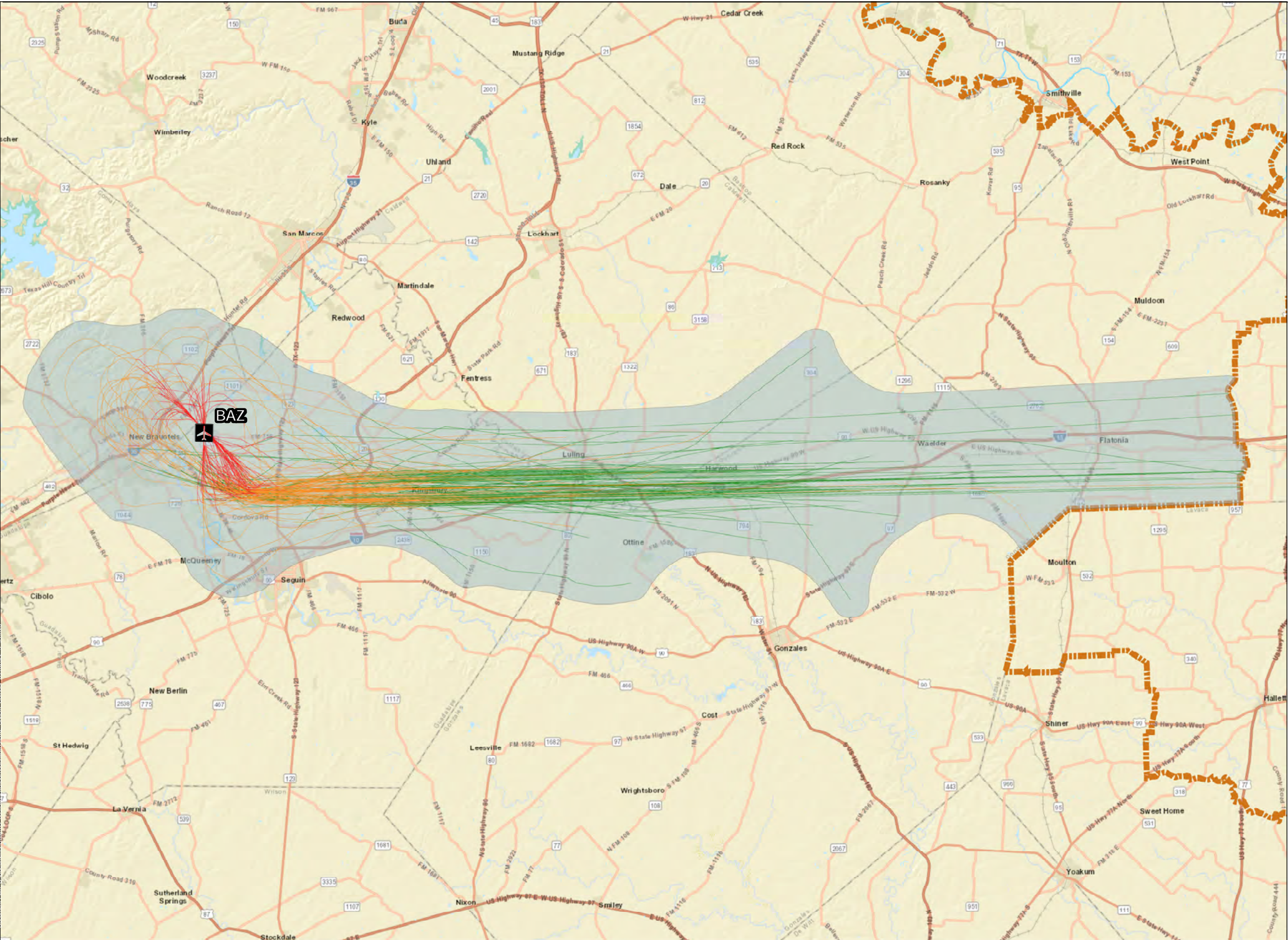
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-92

Proposed Action AEDT BAZ SLENA Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ SNIDR Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL

Proposed Action AEDT BAZ SNIDR Departure Flight Corridor

General Study Area (GSA)

Water Bodies

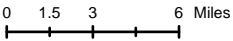
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162

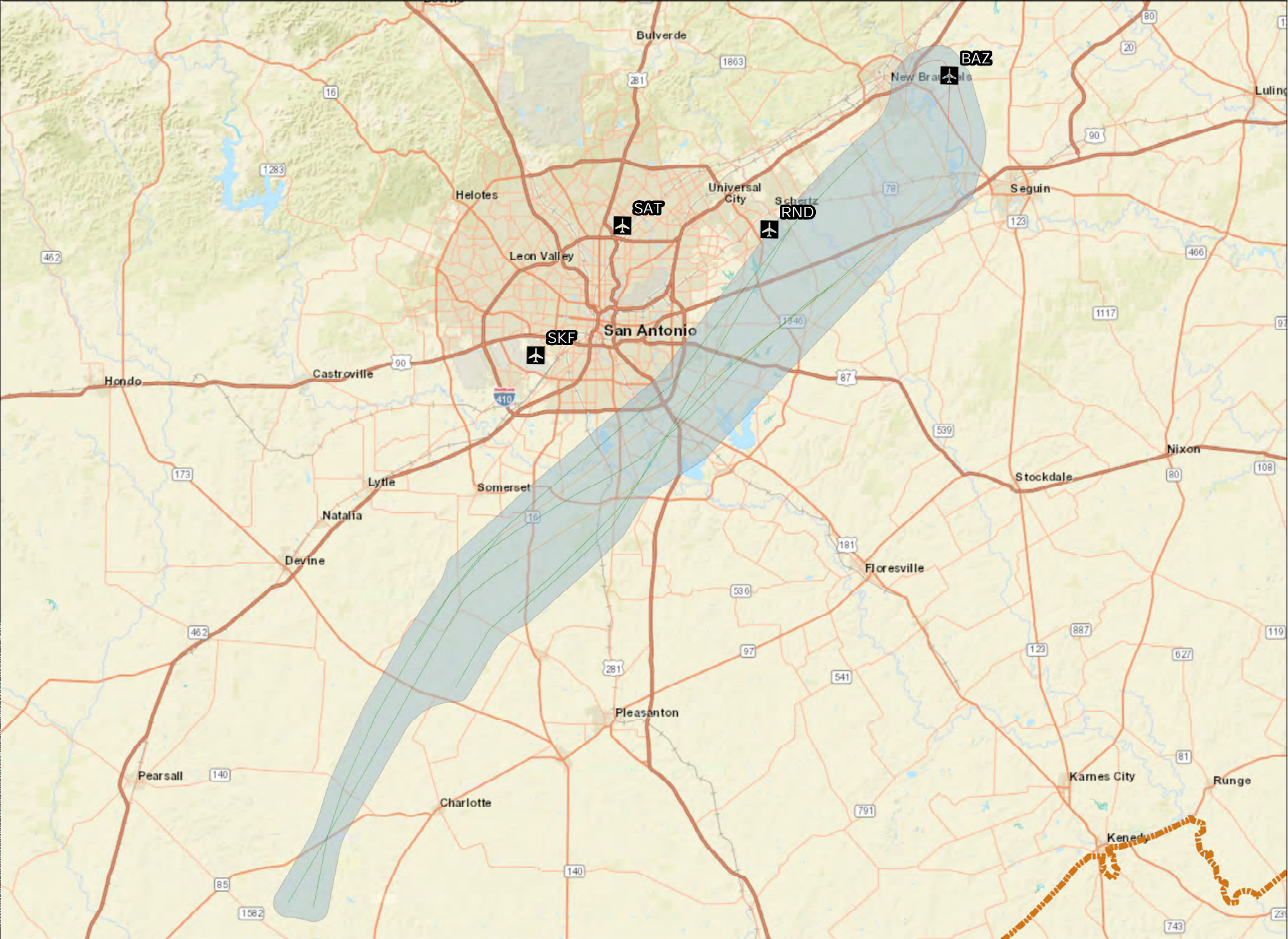


Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.

Prepared by: ATAC Corporation, August 2022.

Exhibit 3-93

Proposed Action AEDT BAZ SNIDR Departure Flight Corridor



LEGEND

Study Airport

Proposed Action AEDT BAZ TJANO Departure Flight Track

- < 3,000 ft. MSL
- 3,001 ft. MSL - 10,000 ft. MSL
- 10,001 ft. MSL - 18,000 ft. AGL
- Proposed Action AEDT BAZ TJANO Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

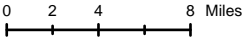
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

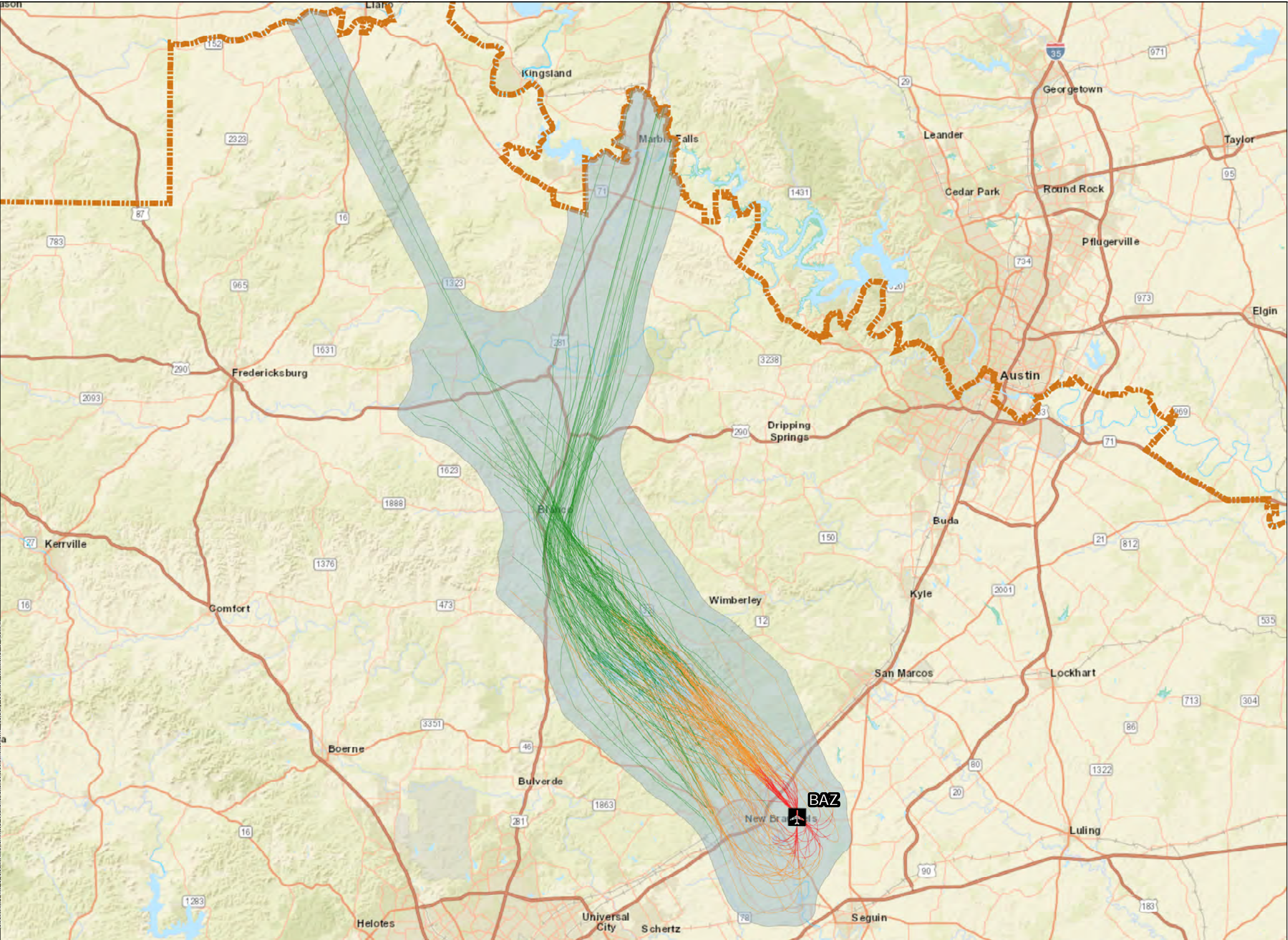
Projection :GCS North American 1983
Scale: 1:2,631,162



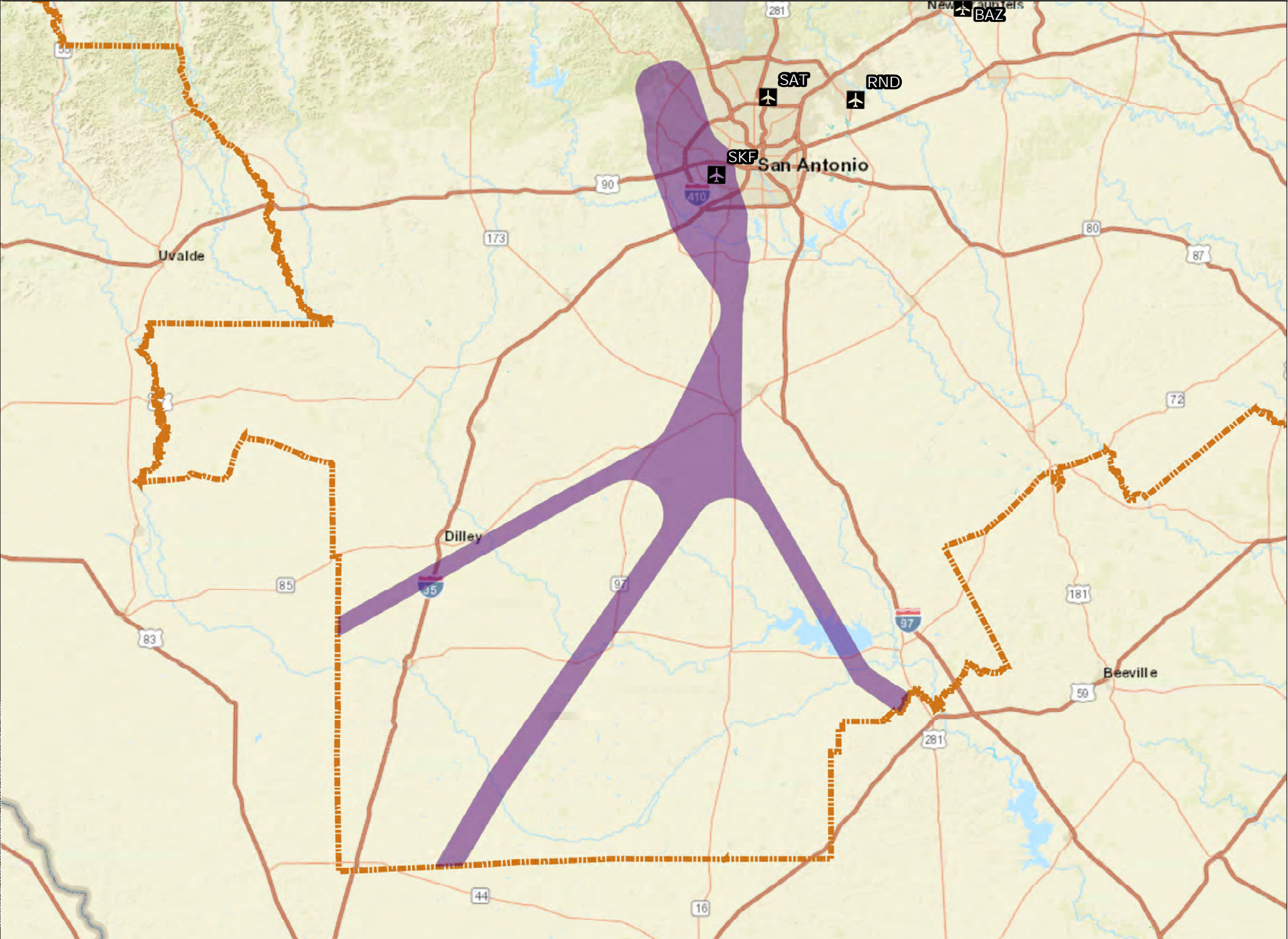
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-94

Proposed Action AEDT BAZ TJANO Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, AEDT Flight Tracks.
Prepared by: ATAC Corporation, August 2022.



LEGEND

Study Airport

Proposed Action NoiseMap SKF CRVZA Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

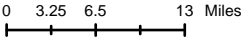
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

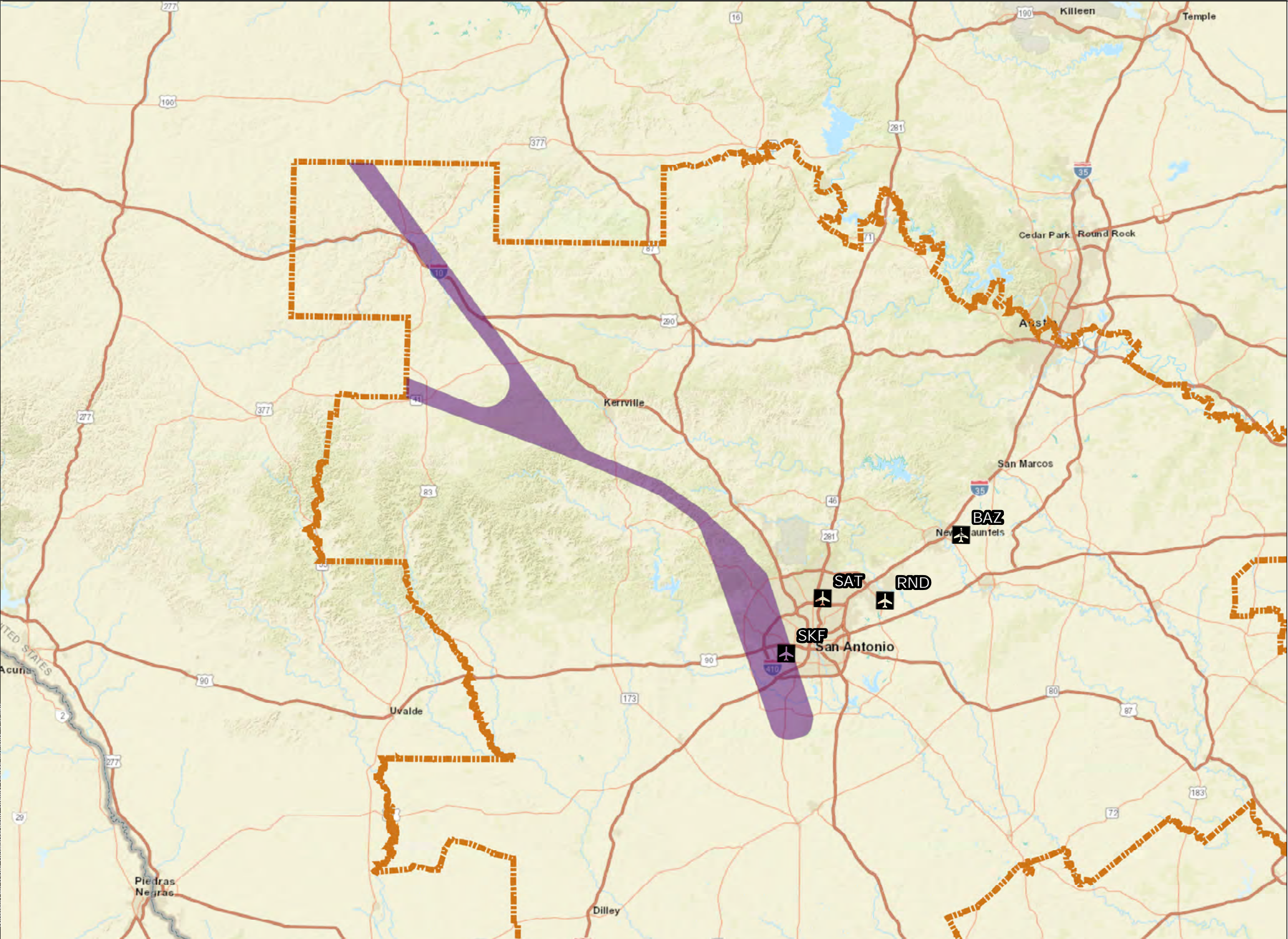
Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

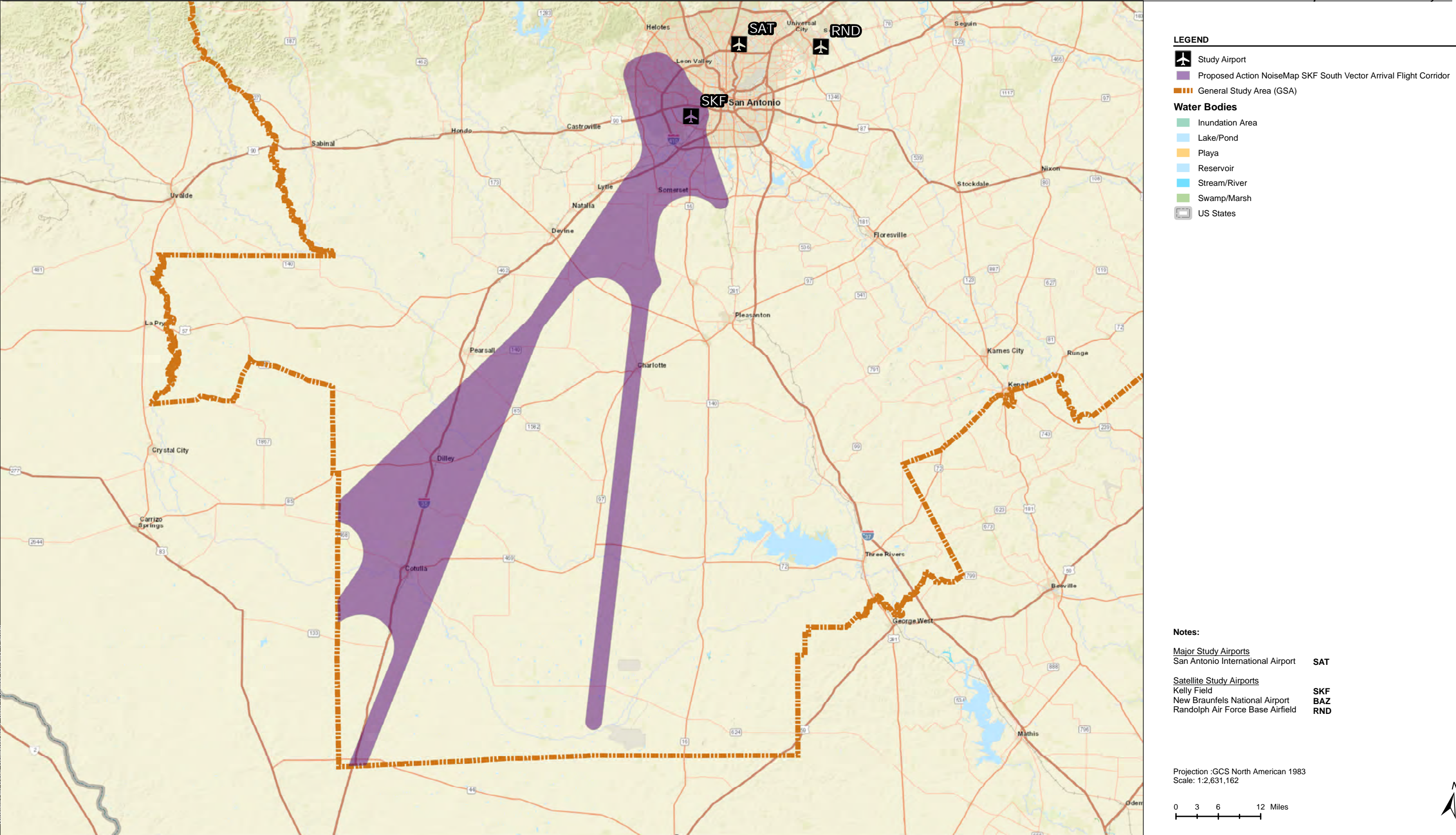
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Proposed Action NoiseMap SKF CRVZA Arrival Flight Corridor





Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-98

Proposed Action NoiseMap SKF South Vector Arrival Flight Corridor

-  Study Airport
-  Proposed Action NoiseMap SKF West Vector Arrival Flight Corridor
-  General Study Area (GSA)

Water Bodies

-  Inundation Area
-  Lake/Pond
-  Playa
-  Reservoir
-  Stream/River
-  Swamp/Marsh
-  US States

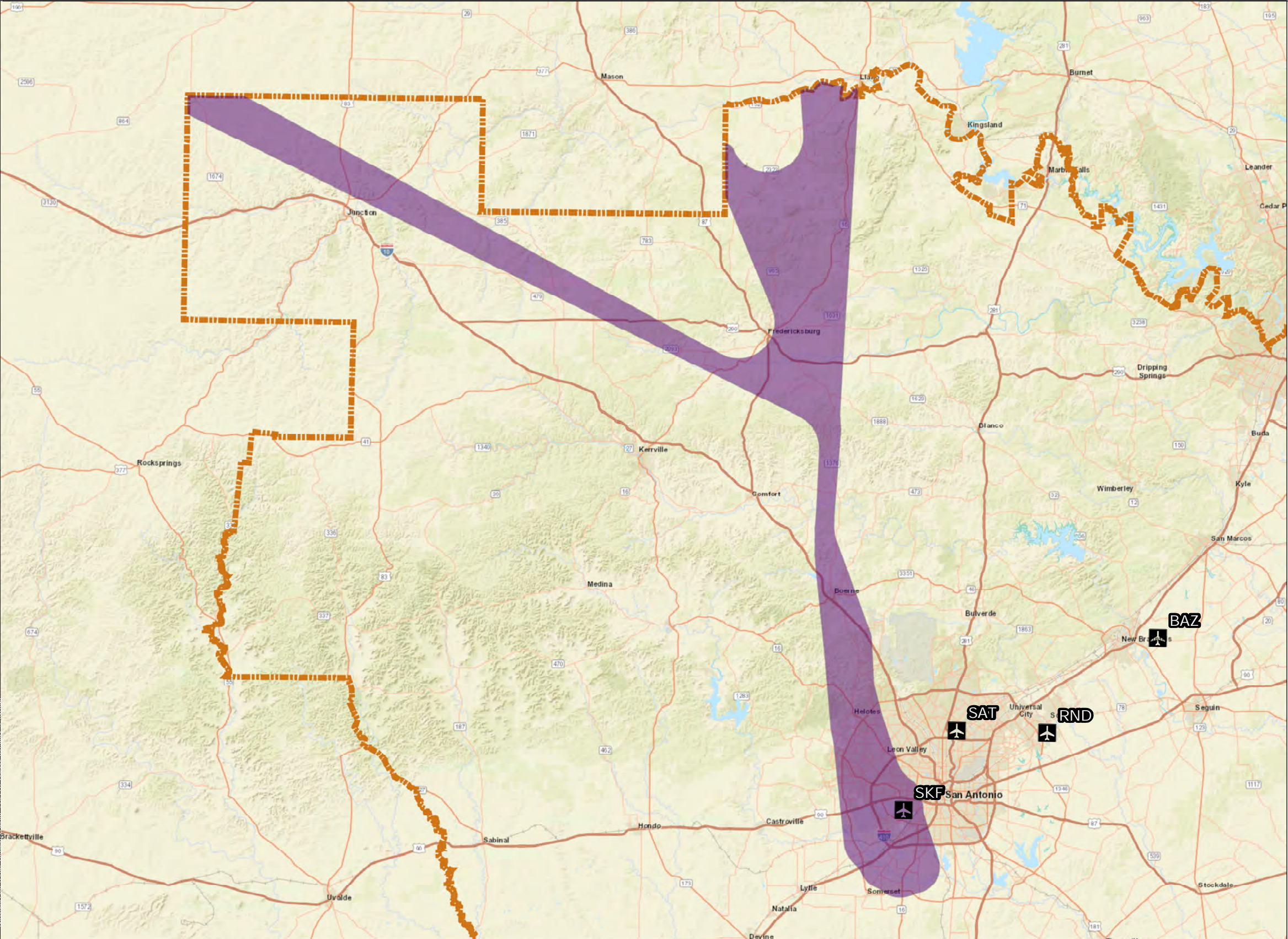
<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

A horizontal number line representing distance in miles. It has tick marks at 0, 1.5, 3, and 6. The segment from 0 to 1.5 is shaded gray.



Exhibit 3-99

93



LEGEND

- Study Airport
- Proposed Action NoiseMap SKF POPPO Arrival Flight Corridor
- General Study Area (GSA)
- Water Bodies**
 - Inundation Area
 - Lake/Pond
 - Playa
 - Reservoir
 - Stream/River
 - Swamp/Marsh
 - US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

Projection :GCS North American 1983
Scale: 1:2,631,162

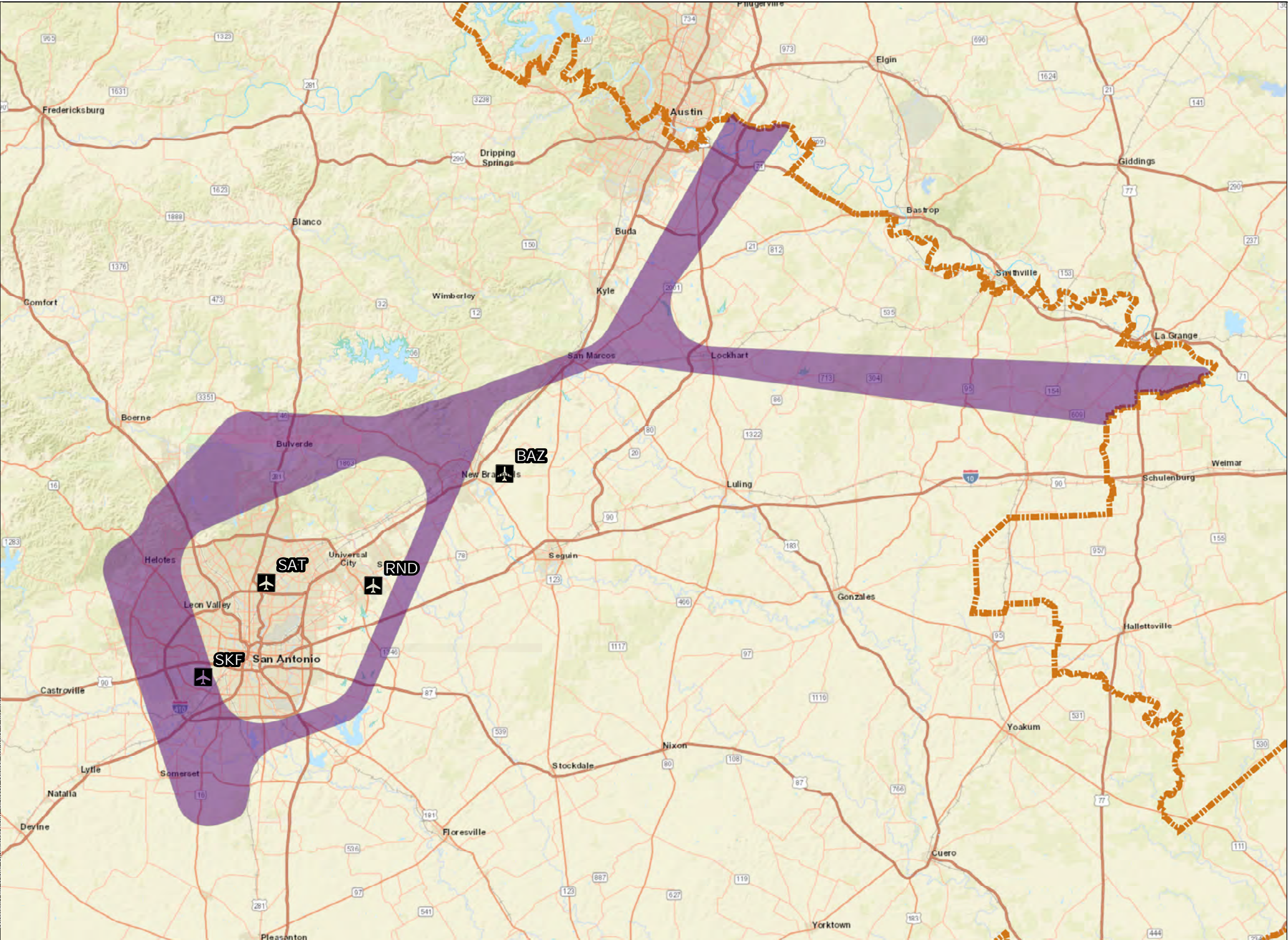
0 3 6 12 Miles



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-100

Proposed Action NoiseMap SKF POPPO Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap SKF QERVO Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

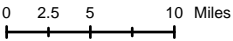
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

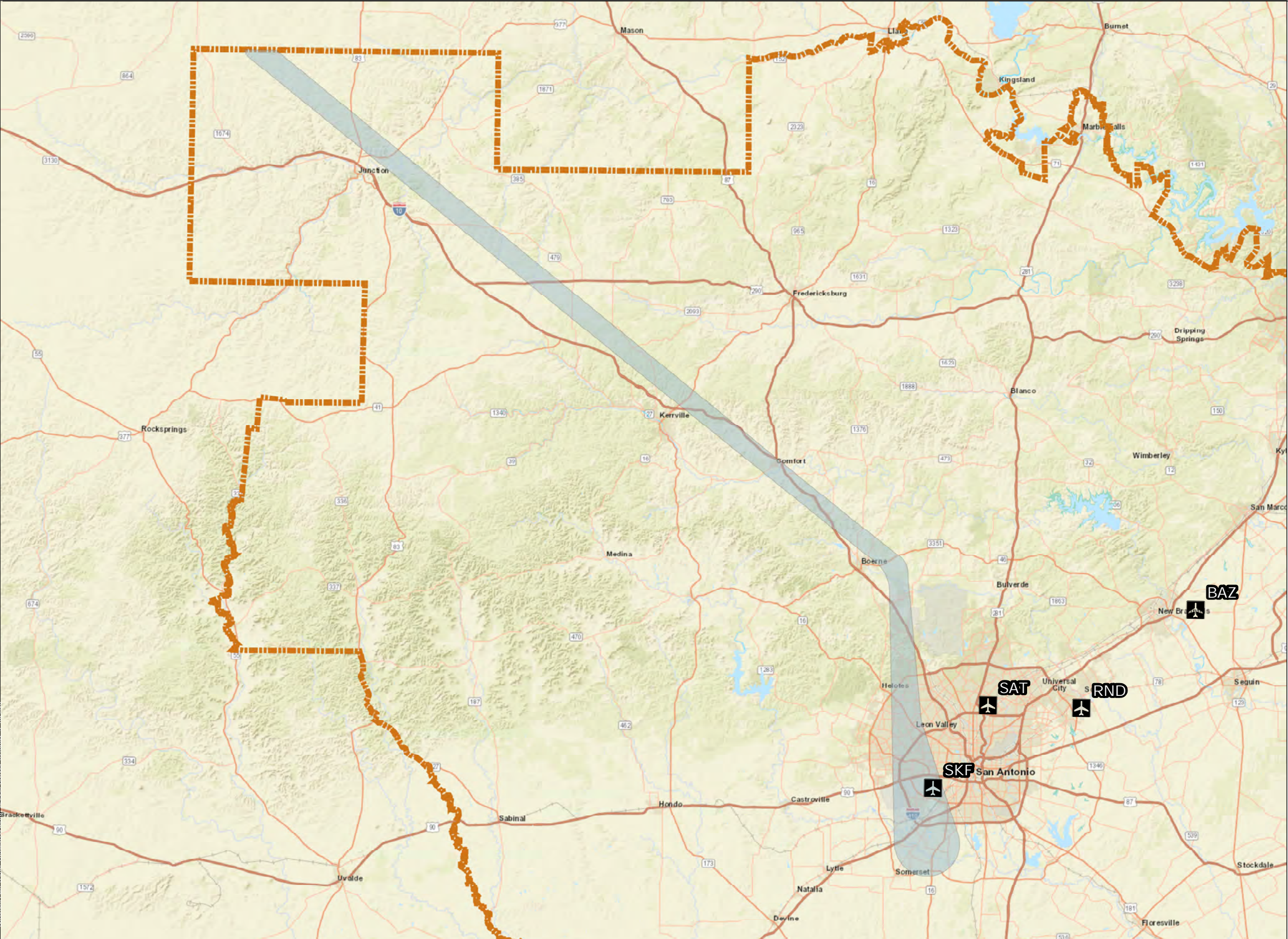
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-101

Proposed Action NoiseMap SKF QERVO Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap SKF ALISS Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

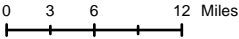
Swamp/Marsh

US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

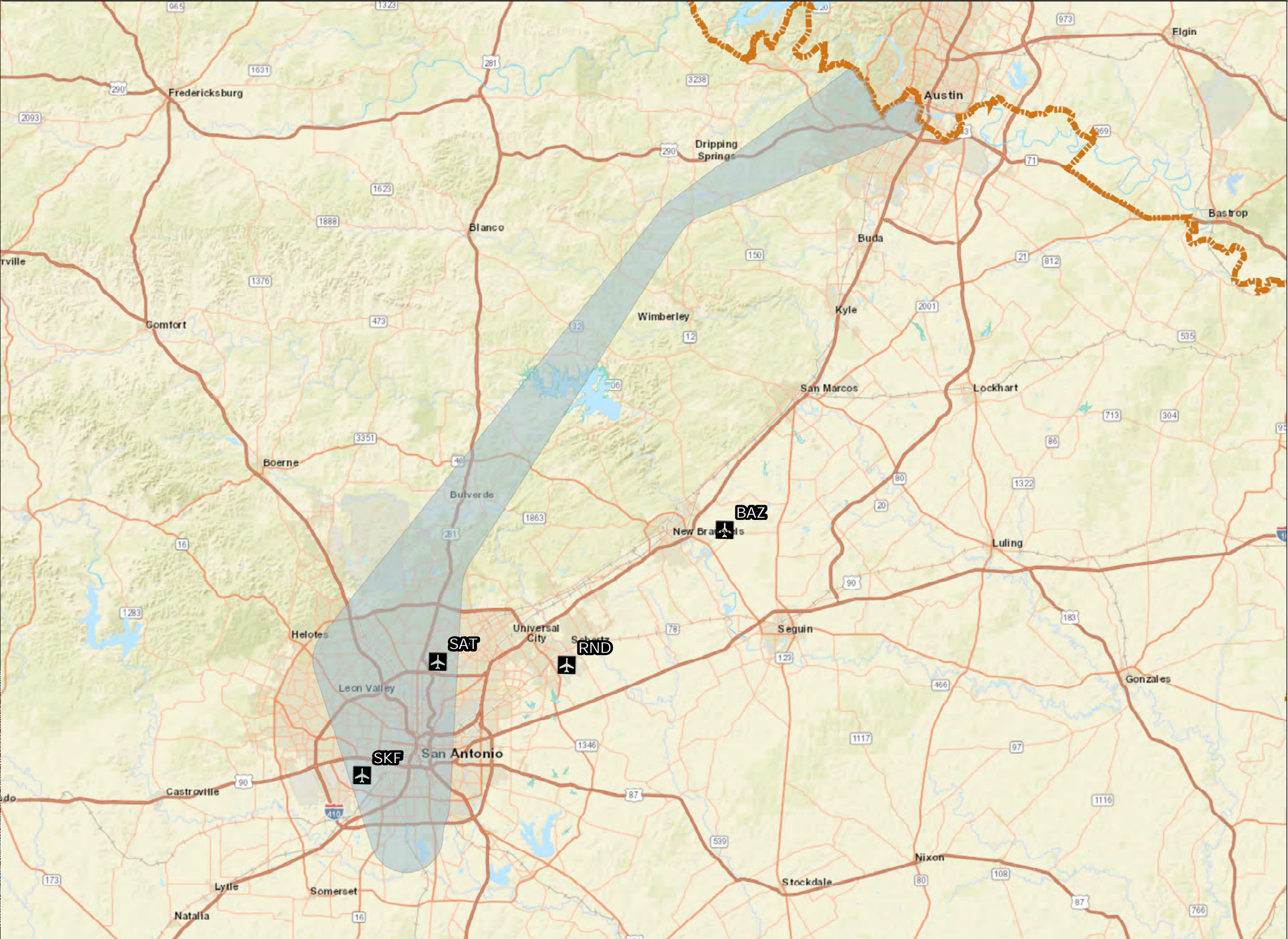
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-102

Proposed Action NoiseMap SKF ALISS Departure Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap SKF North/Northwest Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

US States

Notes:

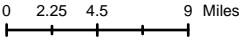
Major Study Airports

San Antonio International Airport	SAT
-----------------------------------	------------

Satellite Study Airports

Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

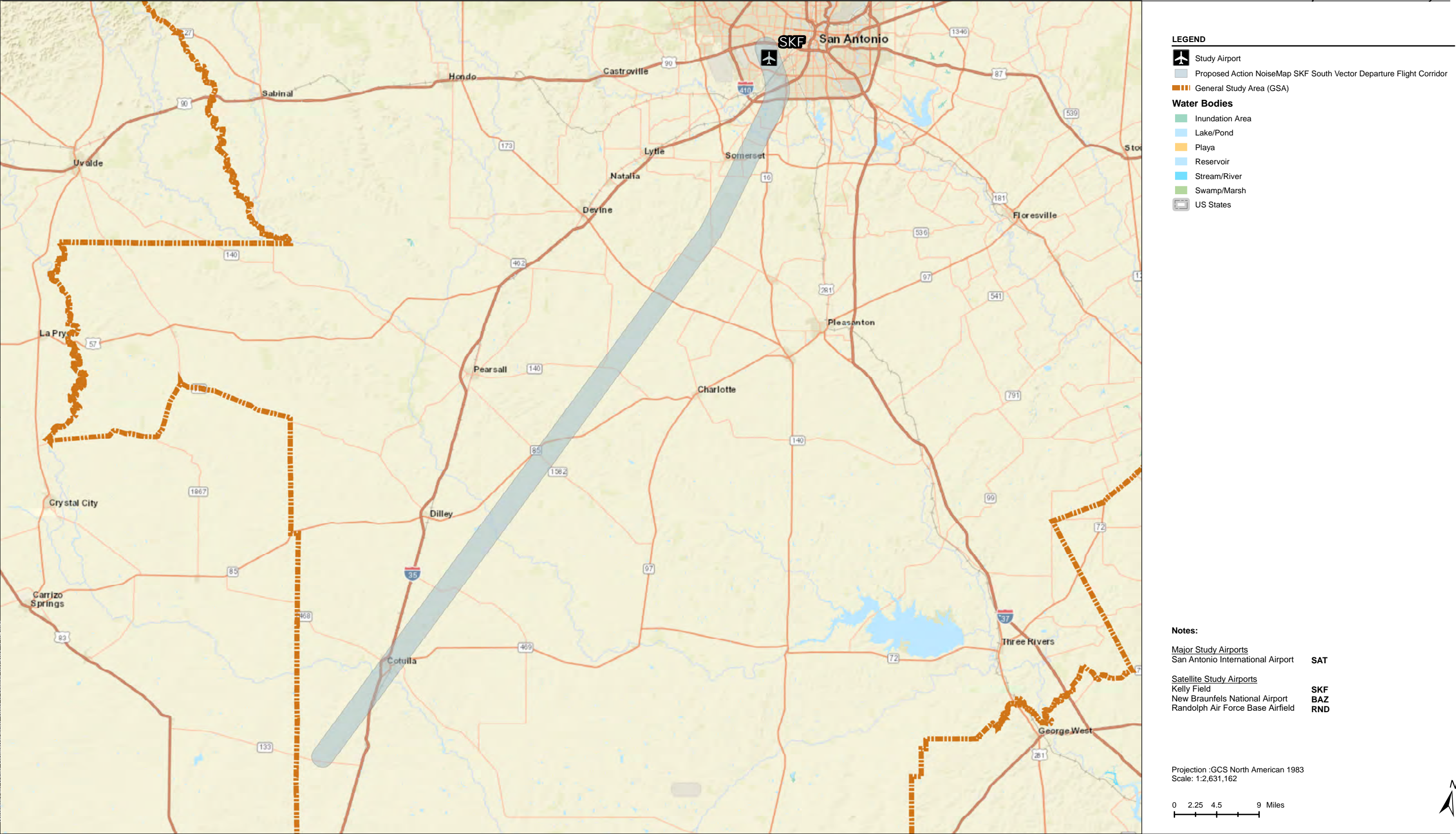
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-103

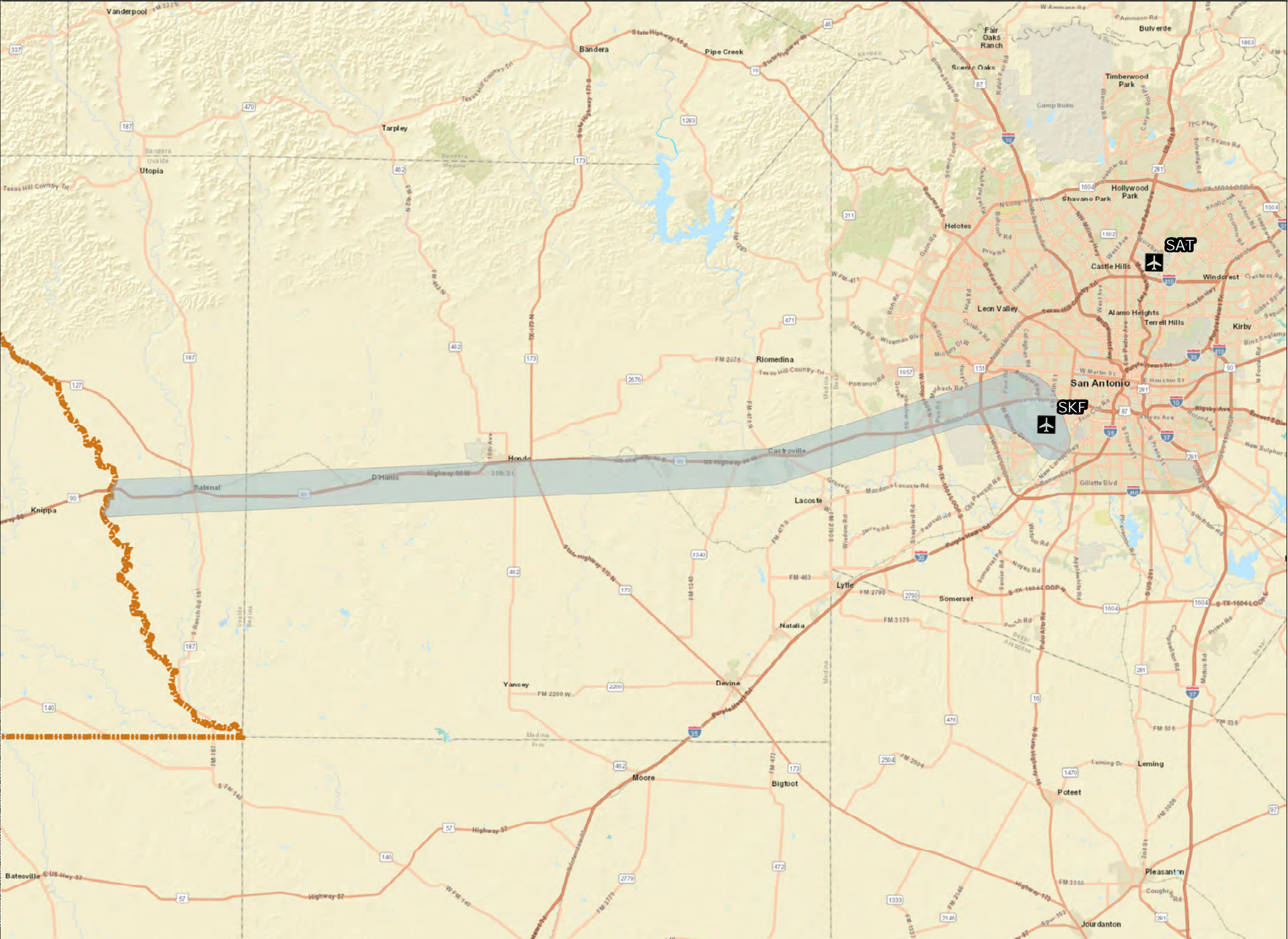
Proposed Action NoiseMap SKF North/Northwest Vector Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-104

Proposed Action NoiseMap SKF South Vector Departure Flight Corridor



LEGEND

- Study Airport
- Proposed Action NoiseMap SKF West Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

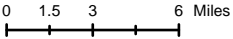
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

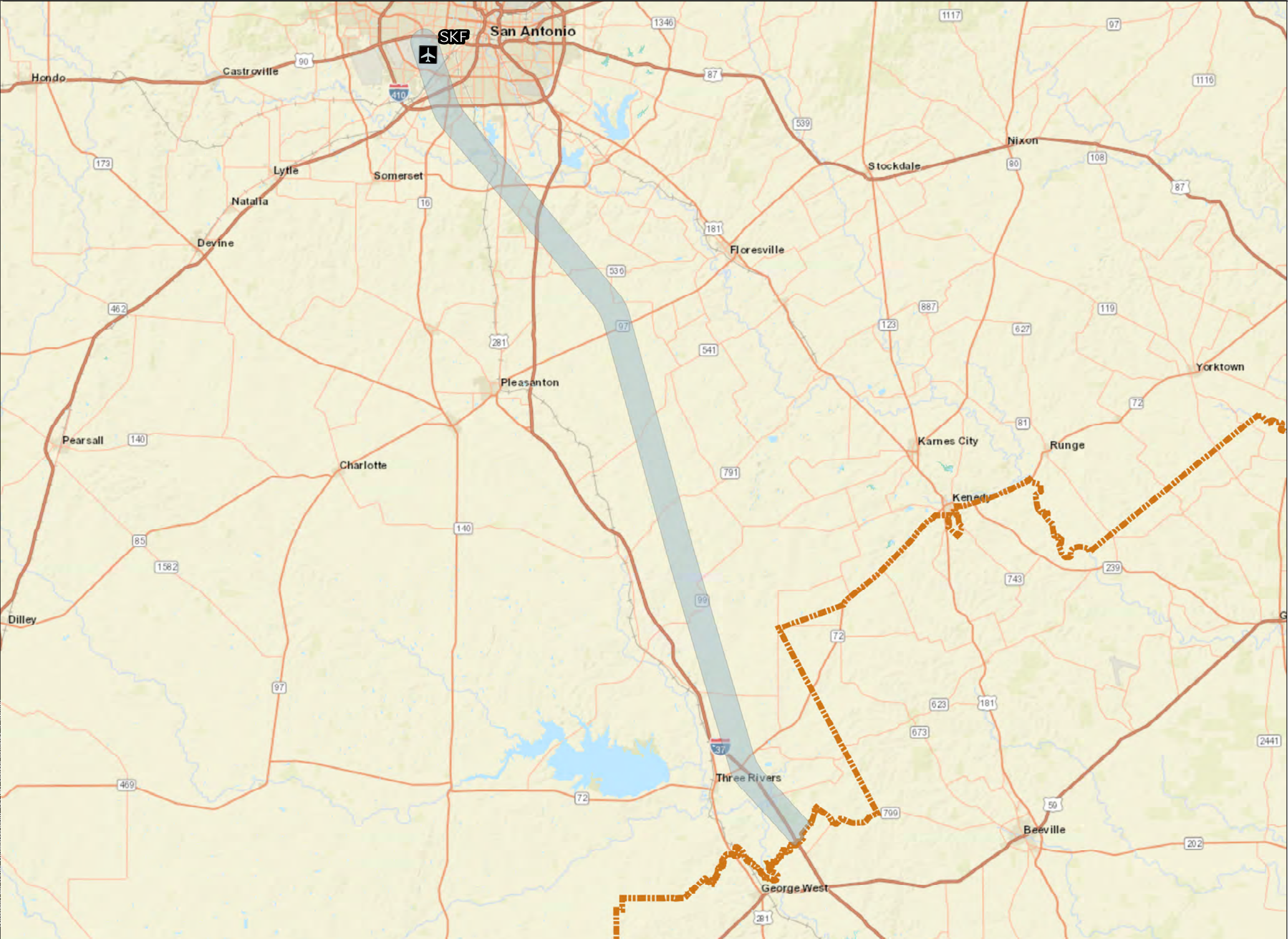
Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.



LEGEND

- Study Airport
- Proposed Action NoiseMap SKF SLENA Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

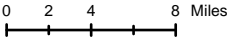
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

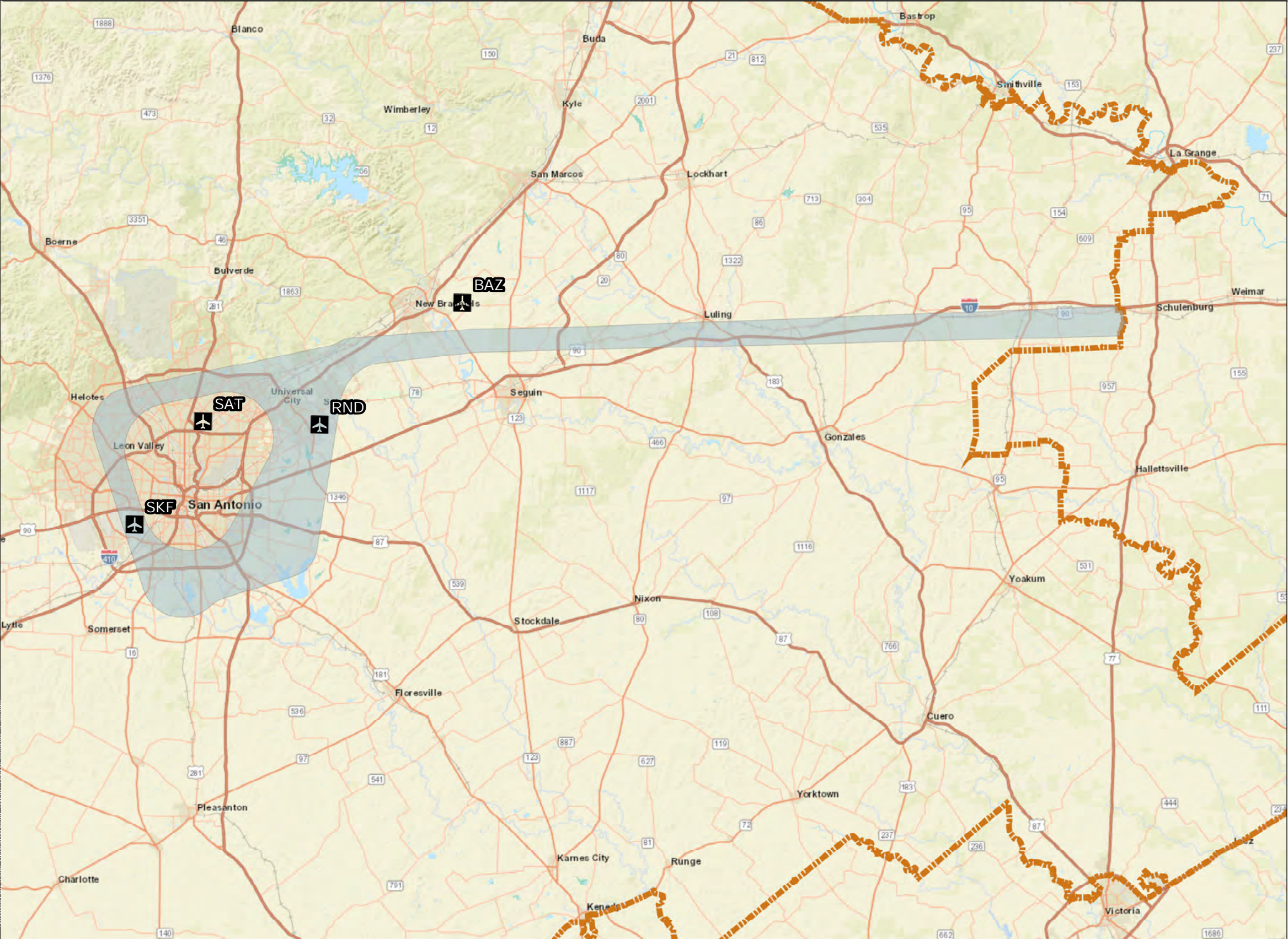
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-106

Proposed Action NoiseMap SKF SLENA Departure Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap SKF SNIDR Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

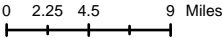
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

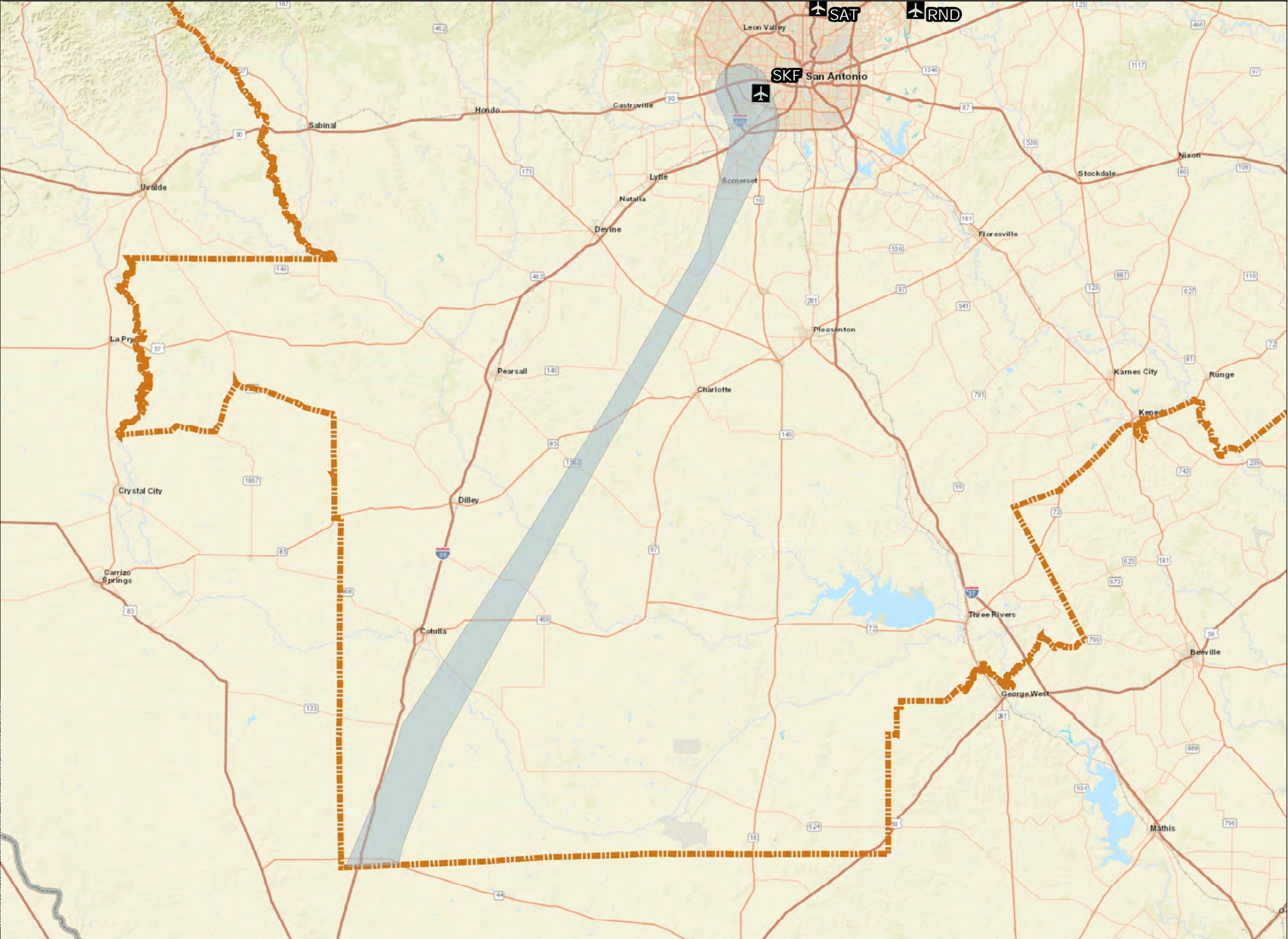
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-107

Proposed Action NoiseMap SKF SNIDR Departure Flight Corridor



LEGEND

- Study Airport
- Proposed Action NoiseMap SKF TJANO Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

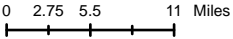
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

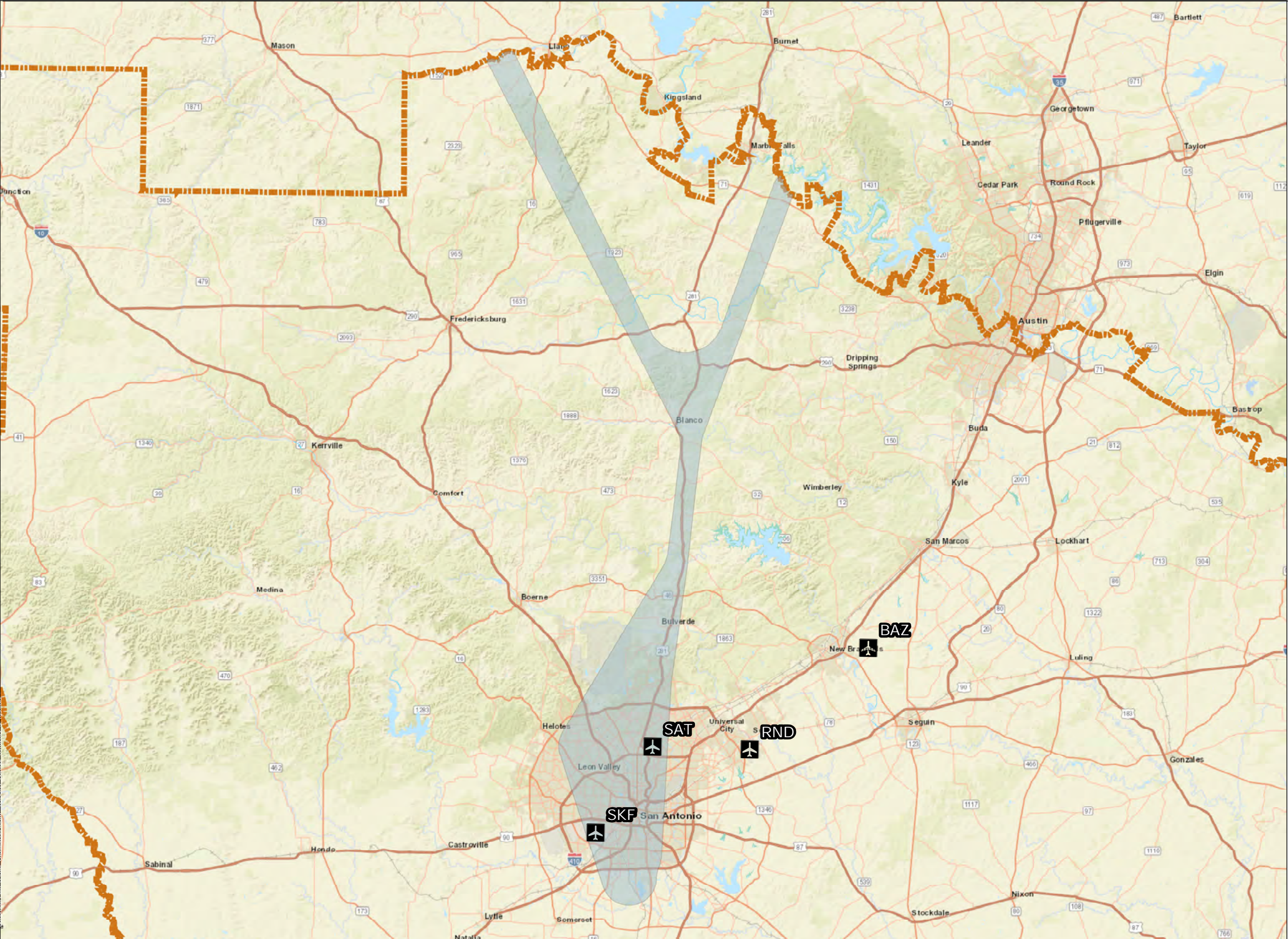
Major Study Airports
 San Antonio International Airport **SAT**

Satellite Study Airports
 Kelly Field **SKF**
 New Braunfels National Airport **BAZ**
 Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.



LEGEND

Study Airport

Proposed Action NoiseMap SKF YODUH Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

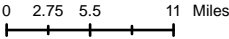
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**




Projection :GCS North American 1983
Scale: 1:2,631,162










Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-109

Proposed Action NoiseMap SKF YODUH Departure Flight Corridor

-  Study Airport
-  Proposed Action NoiseMap RND CRVZA Arrival Flight Corridor
-  General Study Area (GSA)

Water Bodies

-  Inundation Area
-  Lake/Pond
-  Playa
-  Reservoir
-  Stream/River
-  Swamp/Marsh
-  US States

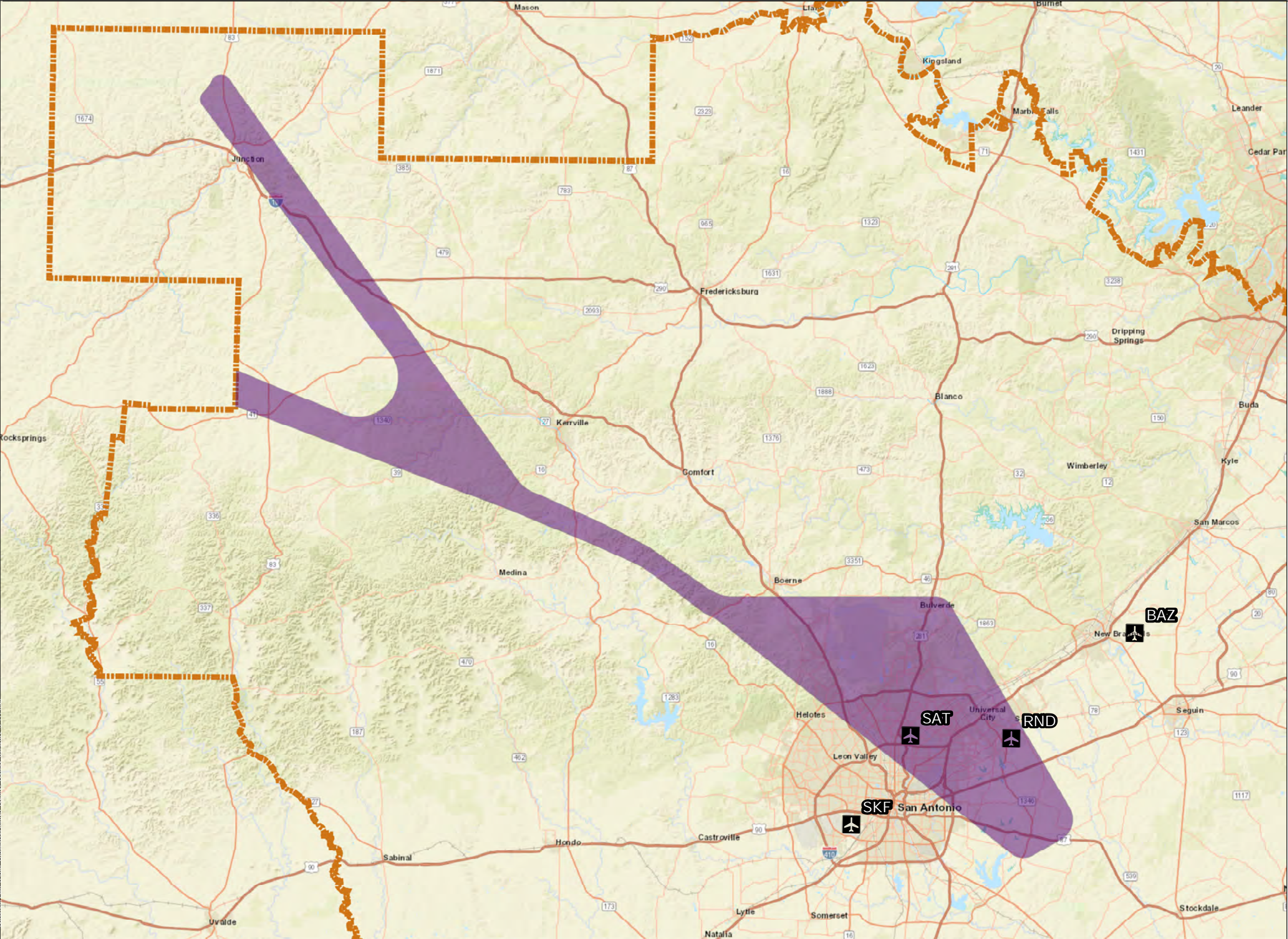
<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

A horizontal number line representing distance in miles. It has tick marks at 0, 3.5, 7, and 14. The segment from 0 to 3.5 is shaded gray.



Exhibit 3-110

October 2022



LEGEND

- Study Airport
 - Proposed Action NoiseMap RND DNKIN Arrival Flight Corridor
 - General Study Area (GSA)
- Water Bodies**
- Inundation Area
 - Lake/Pond
 - Playa
 - Reservoir
 - Stream/River
 - Swamp/Marsh
 - US States

Notes:

- Major Study Airports
- | | |
|-----------------------------------|-----|
| San Antonio International Airport | SAT |
|-----------------------------------|-----|
- Satellite Study Airports
- | | |
|----------------------------------|-----|
| Kelly Field | SKF |
| New Braunfels National Airport | BAZ |
| Randolph Air Force Base Airfield | RND |

Projection :GCS North American 1983
Scale: 1:2,631,162

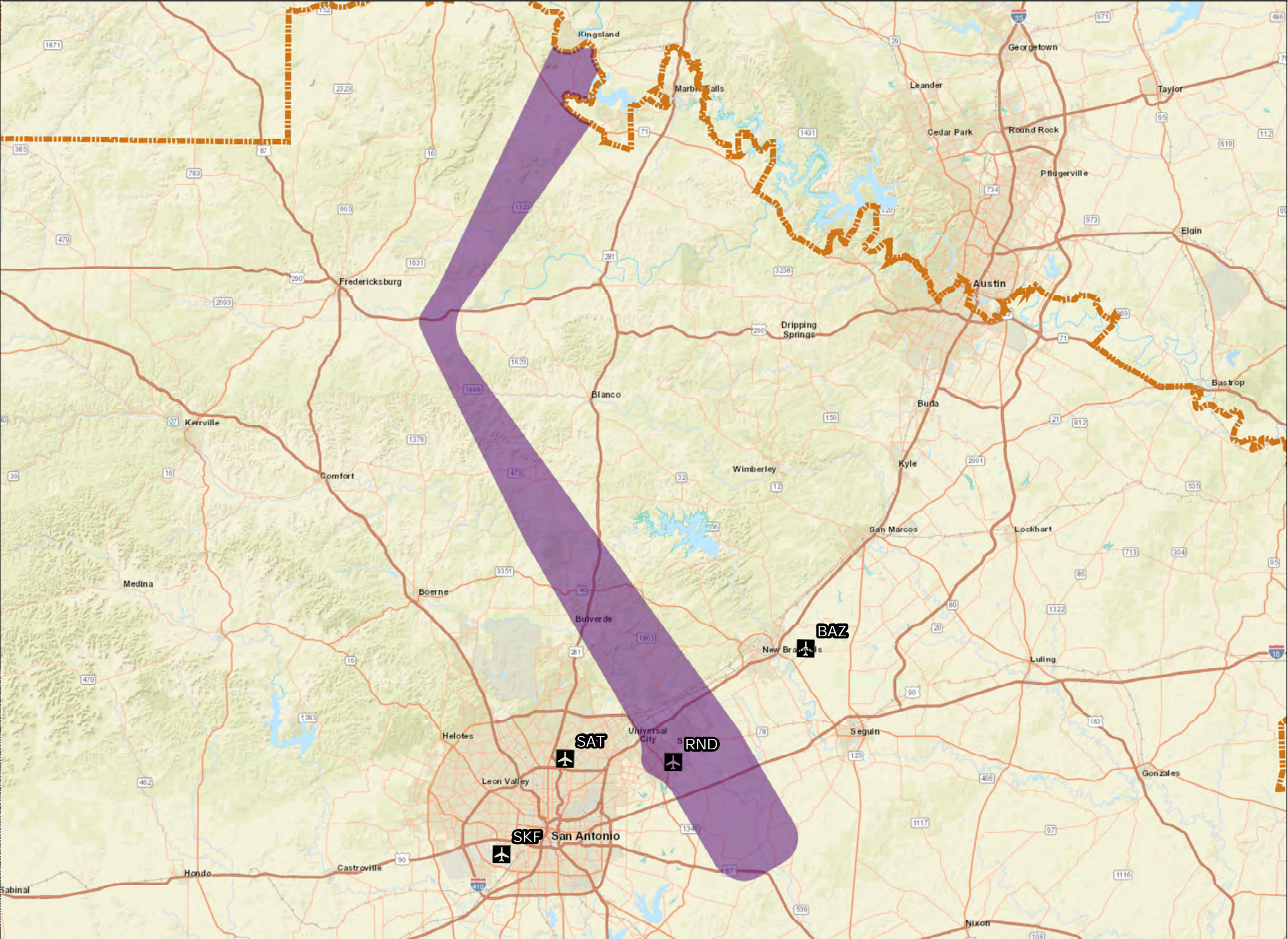
0 2.75 5.5 11 Miles



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-111

Proposed Action NoiseMap RND DNKIN Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND North/Northwest Vector Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

US States

Notes:

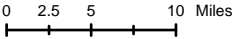
Major Study Airports

San Antonio International Airport	SAT
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Satellite Study Airports

Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

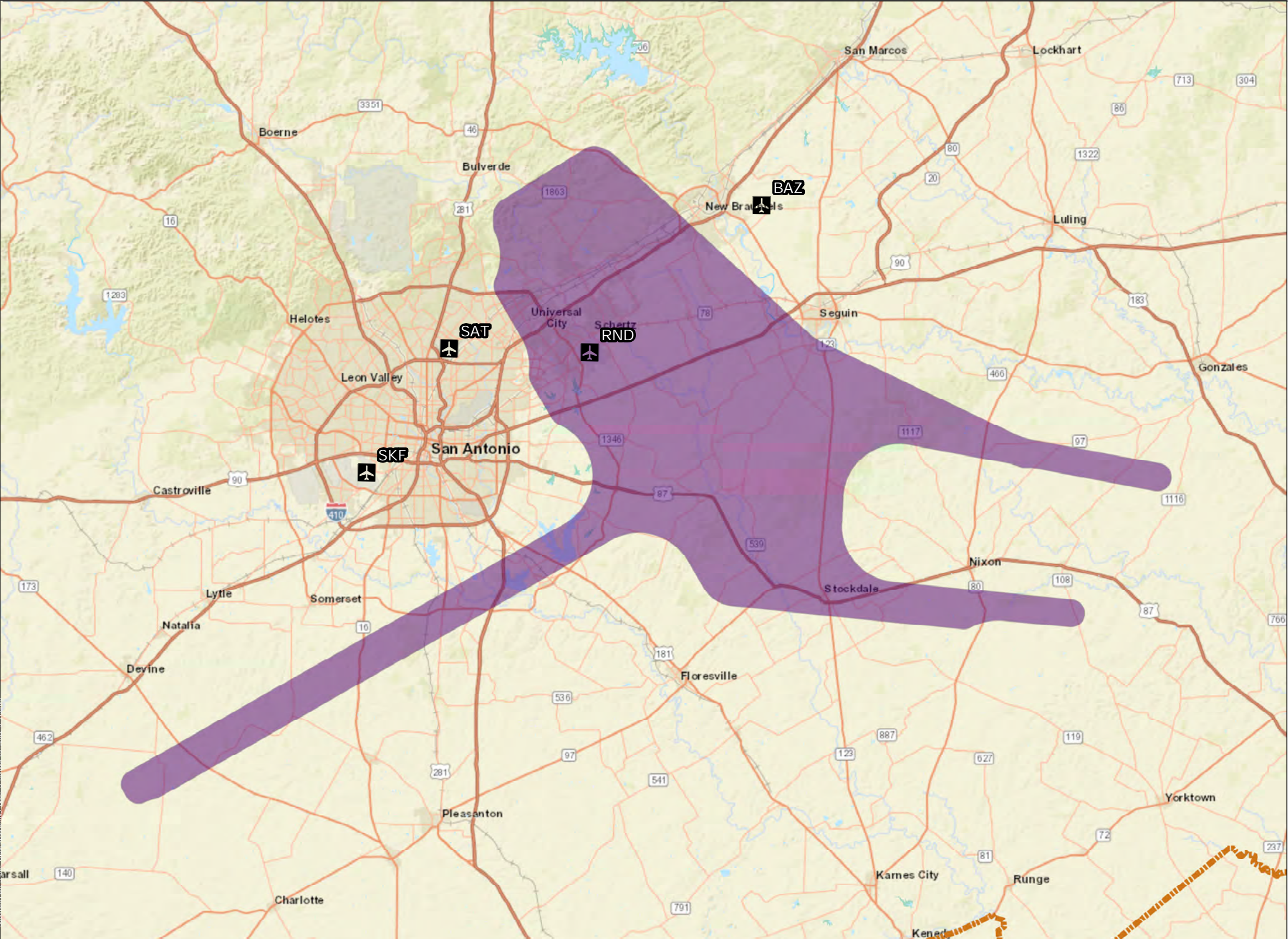
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-112

Proposed Action NoiseMap RND North/Northwest Vector Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND South Vector Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

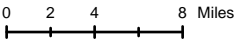
US States

Notes:

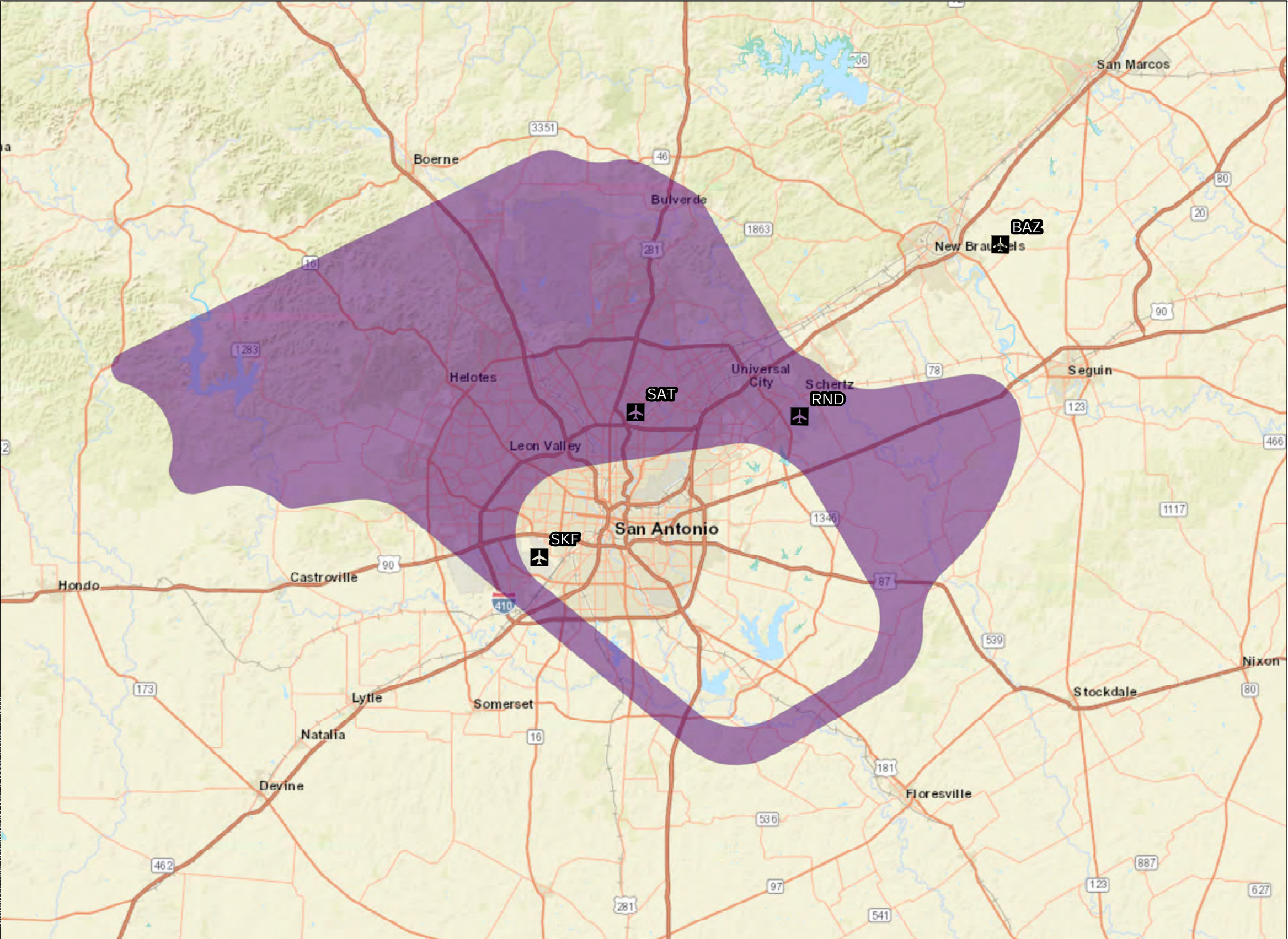
Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.



LEGEND

Study Airport

Proposed Action NoiseMap RND West Vector Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

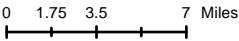
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

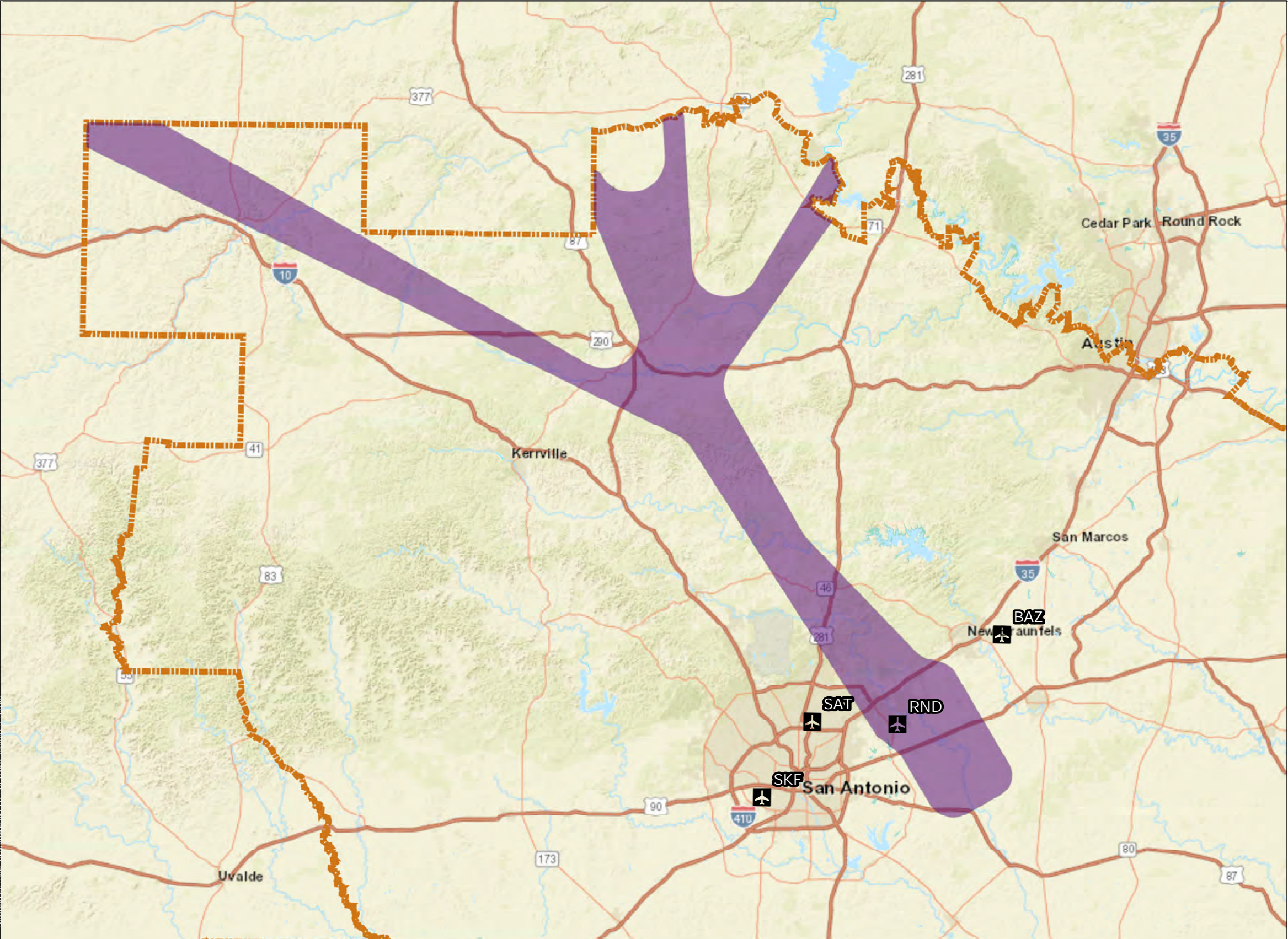
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

Exhibit 3-114

Proposed Action NoiseMap RND West Vector Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND POPPO Arrival Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

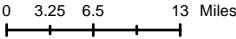
Swamp/Marsh

US States

Notes:

<u>Major Study Airports</u>	
San Antonio International Airport	SAT
<u>Satellite Study Airports</u>	
Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

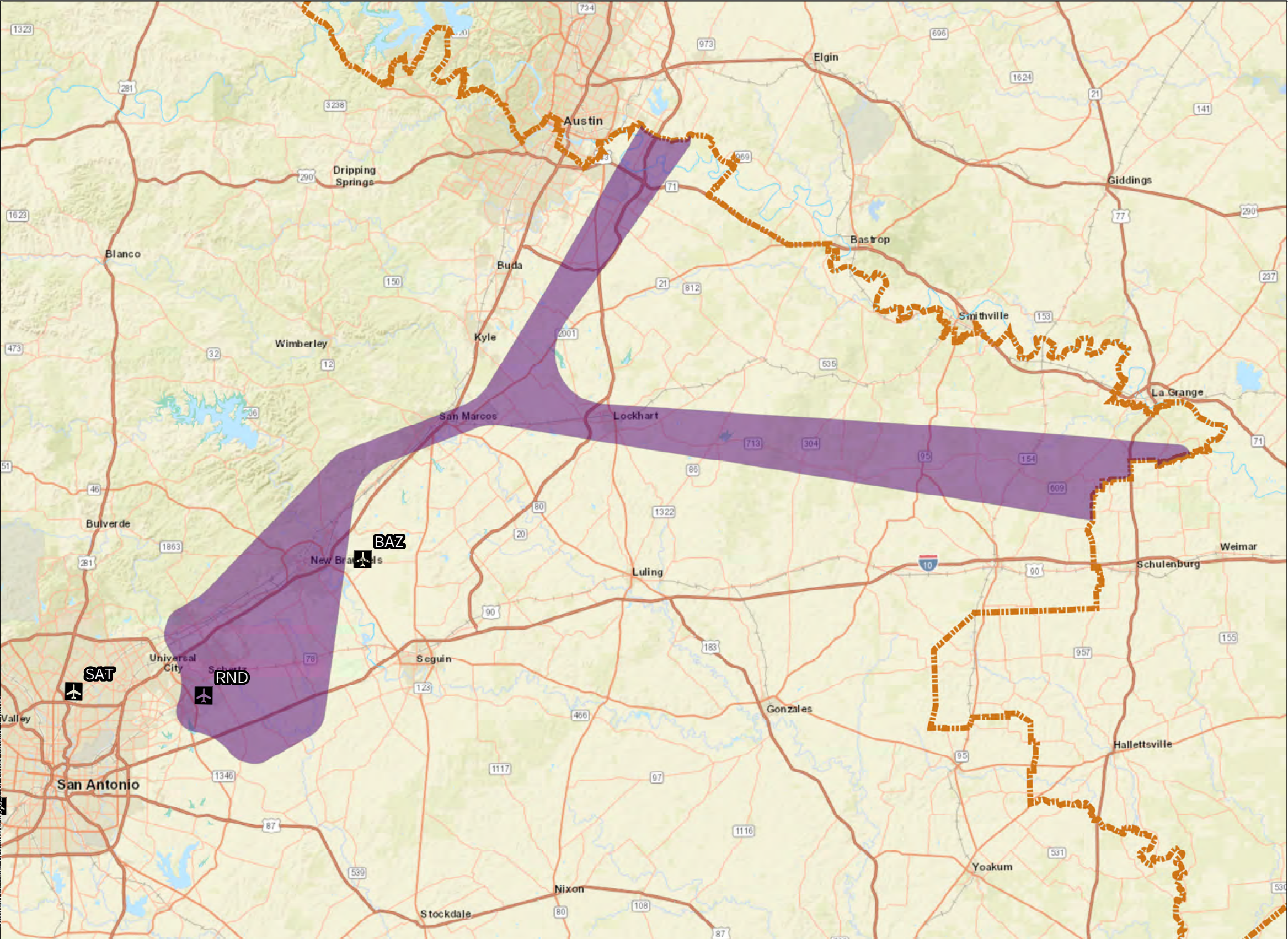
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor. Prepared by: ATAC Corporation, August 2022.

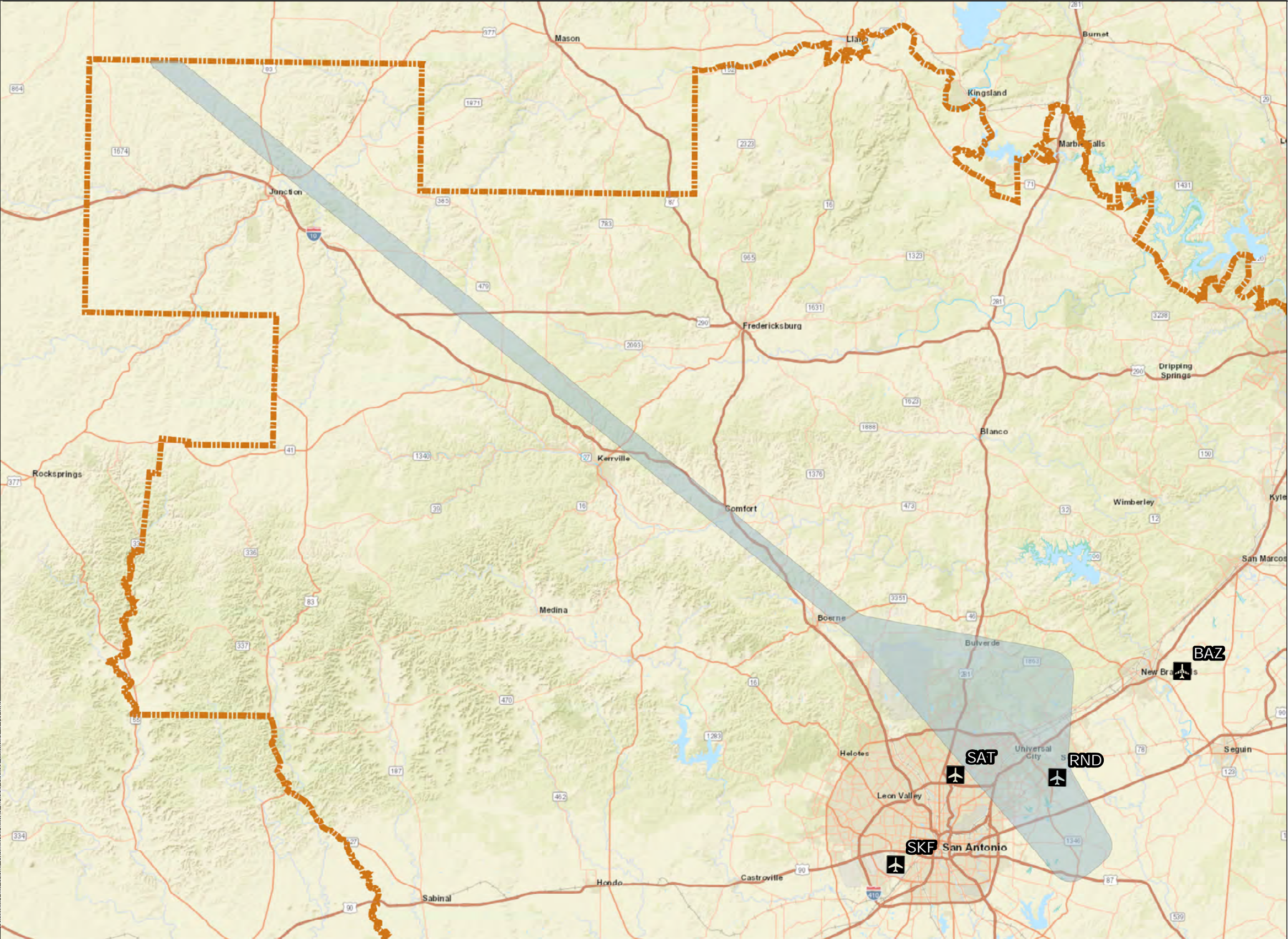
Exhibit 3-115

Proposed Action NoiseMap RND POPPO Arrival Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-116
Proposed Action NoiseMap RND QERVO Arrival Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND ALISS Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

US States

Notes:

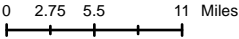
Major Study Airports

San Antonio International Airport	SAT
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Satellite Study Airports

Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

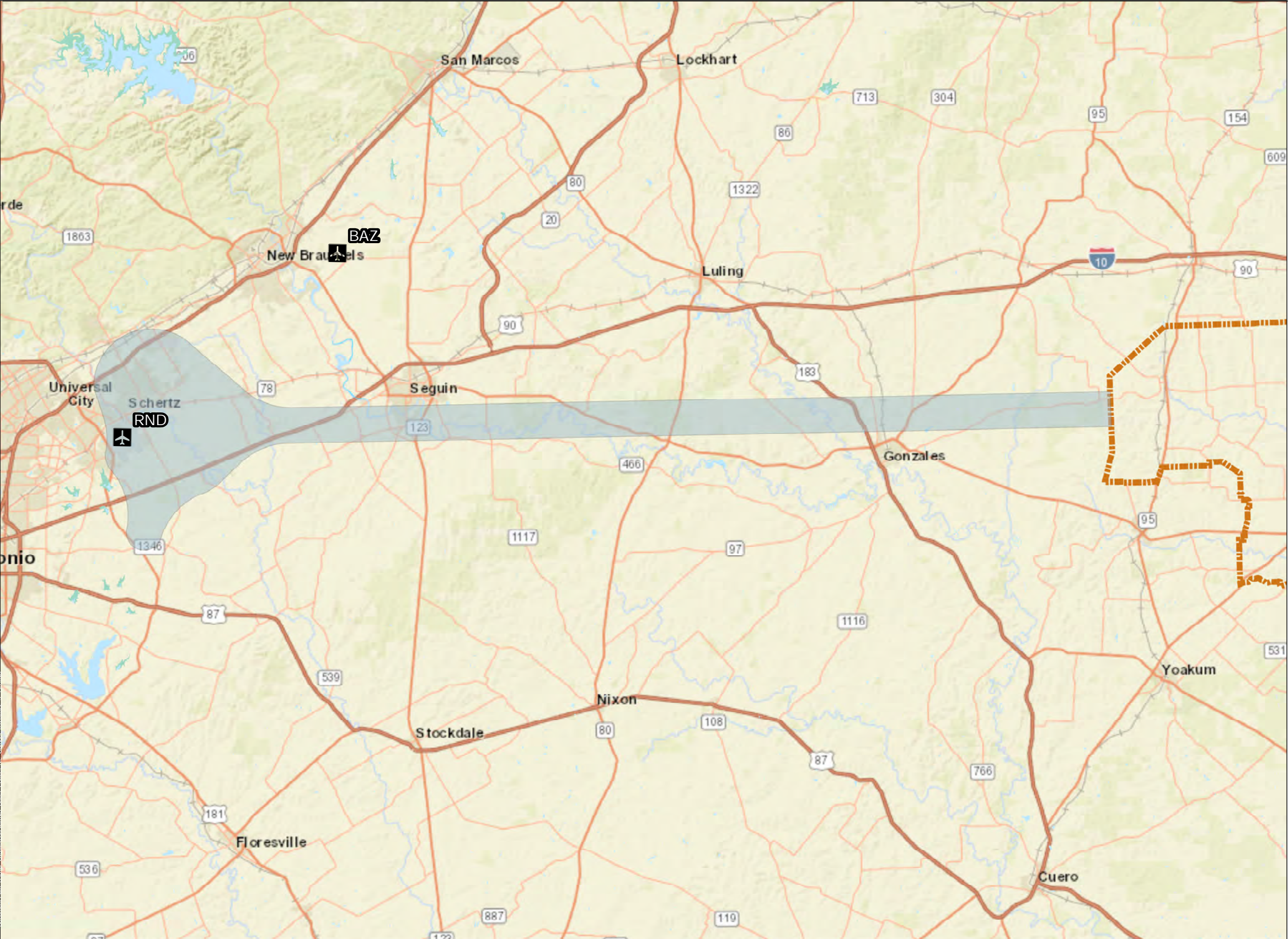
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-117

Proposed Action NoiseMap RND ALISS Departure Flight Corridor



LEGEND

- Study Airport
- Proposed Action NoiseMap RND East/Northeast Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

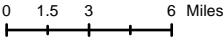
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

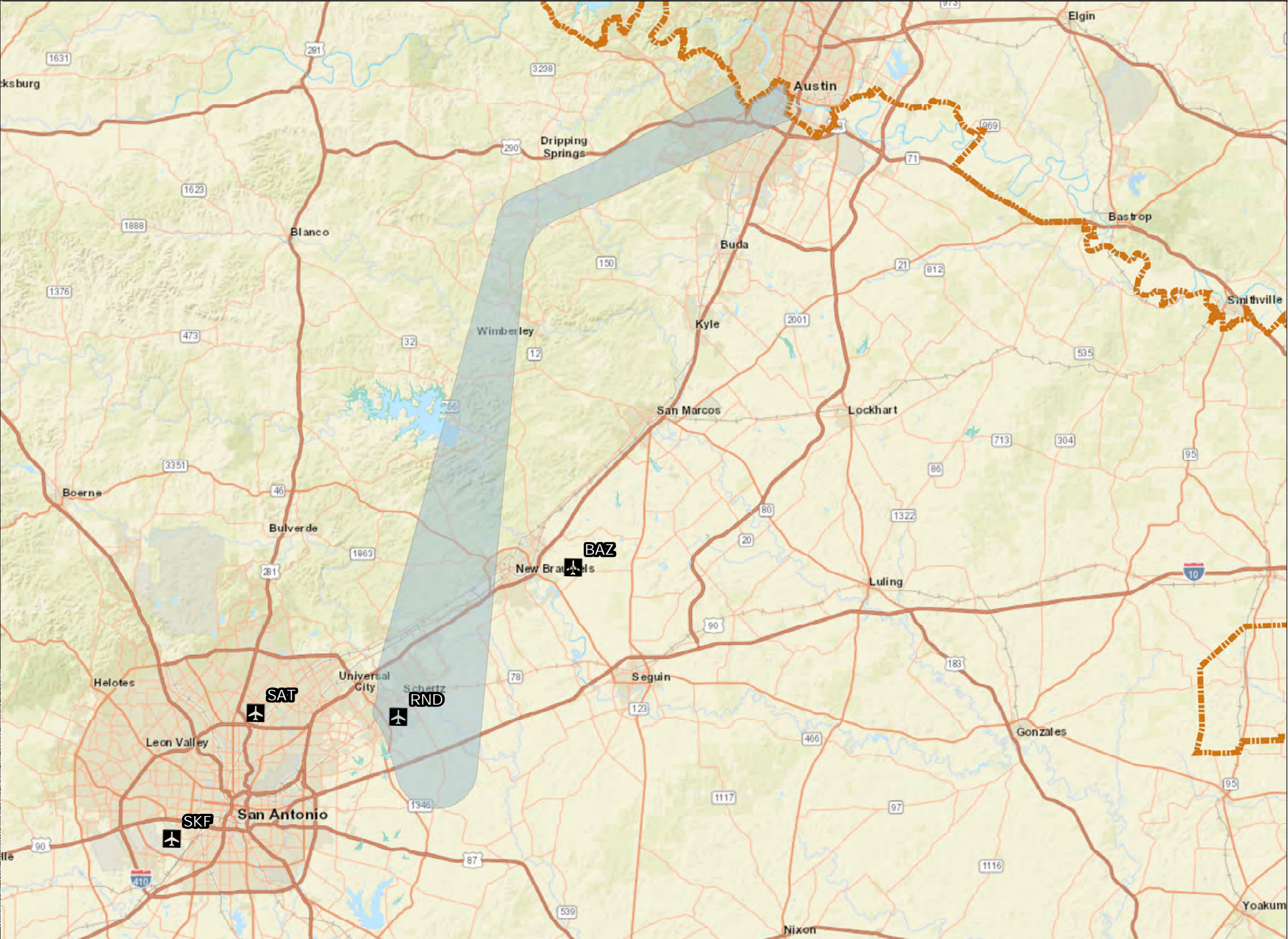
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-118

Proposed Action NoiseMap RND East/Northeast Vector Departure Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND North/Northwest Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

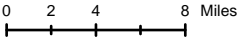
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

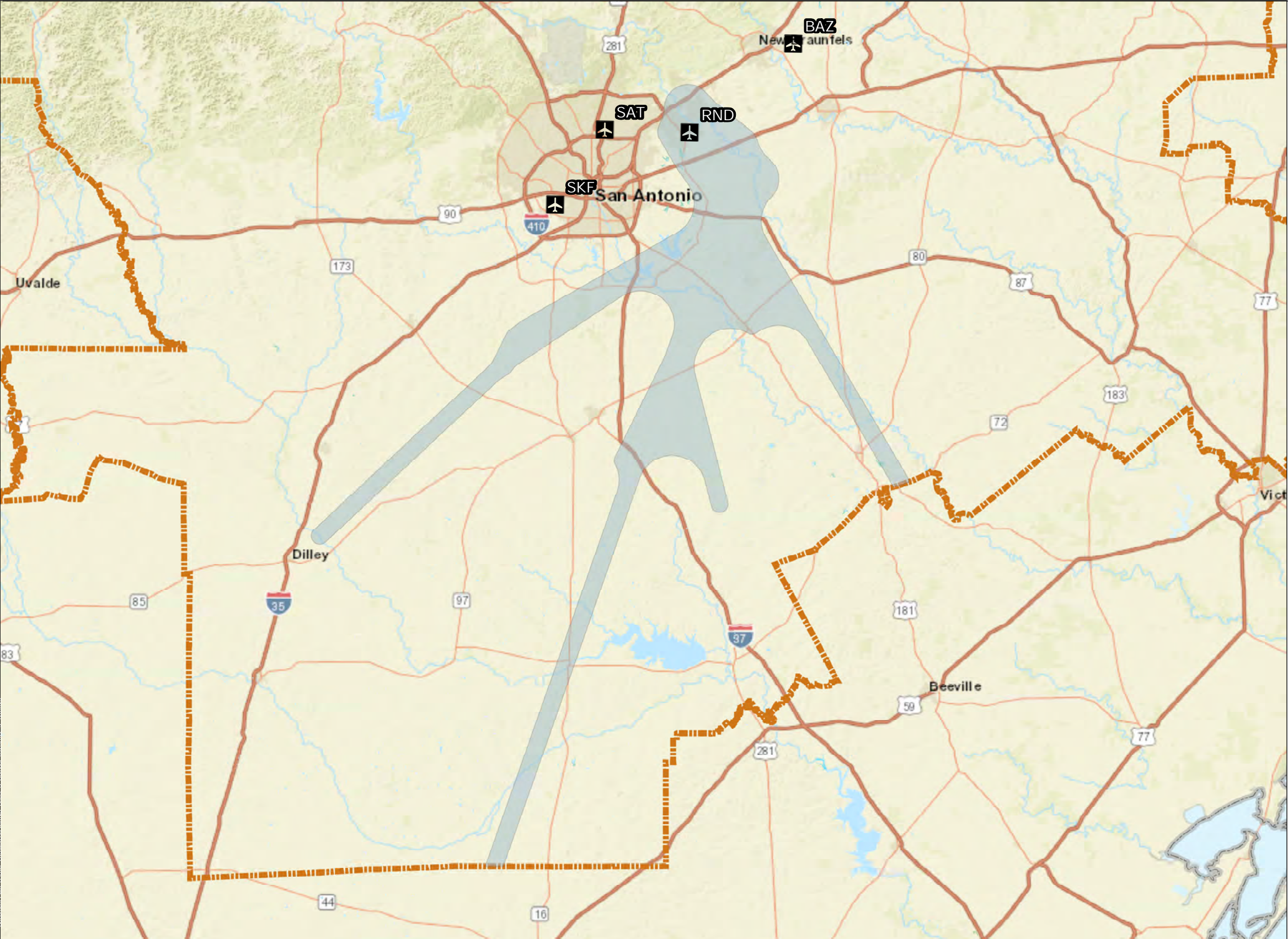
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-119

Proposed Action NoiseMap RND North/Northwest Vector Departure Flight Corridor



LEGEND

- Study Airport
- Proposed Action NoiseMap RND South Vector Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

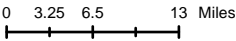
- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

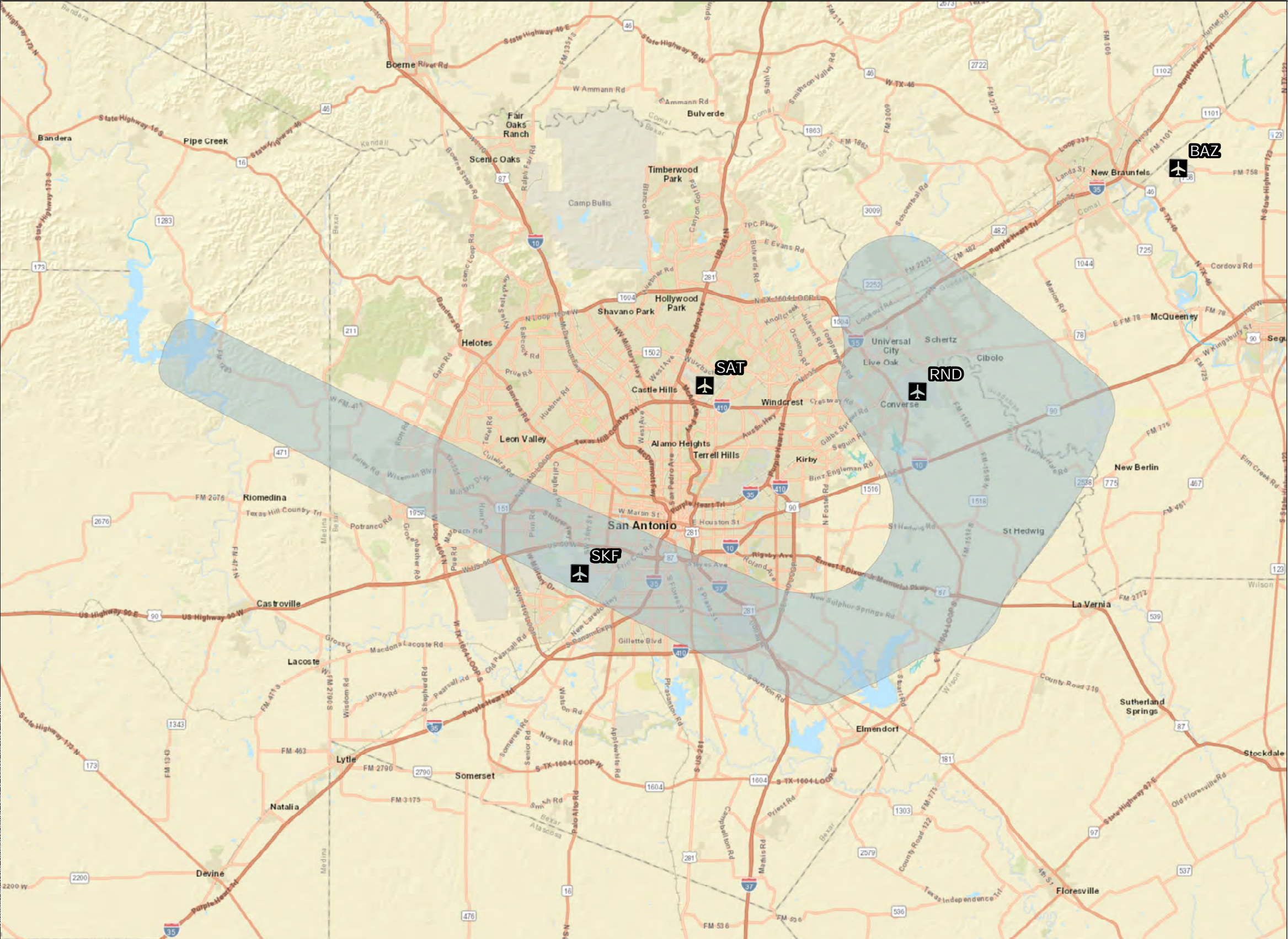
Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.



LEGEND

Study Airport

Proposed Action NoiseMap RND West Vector Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

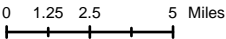
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

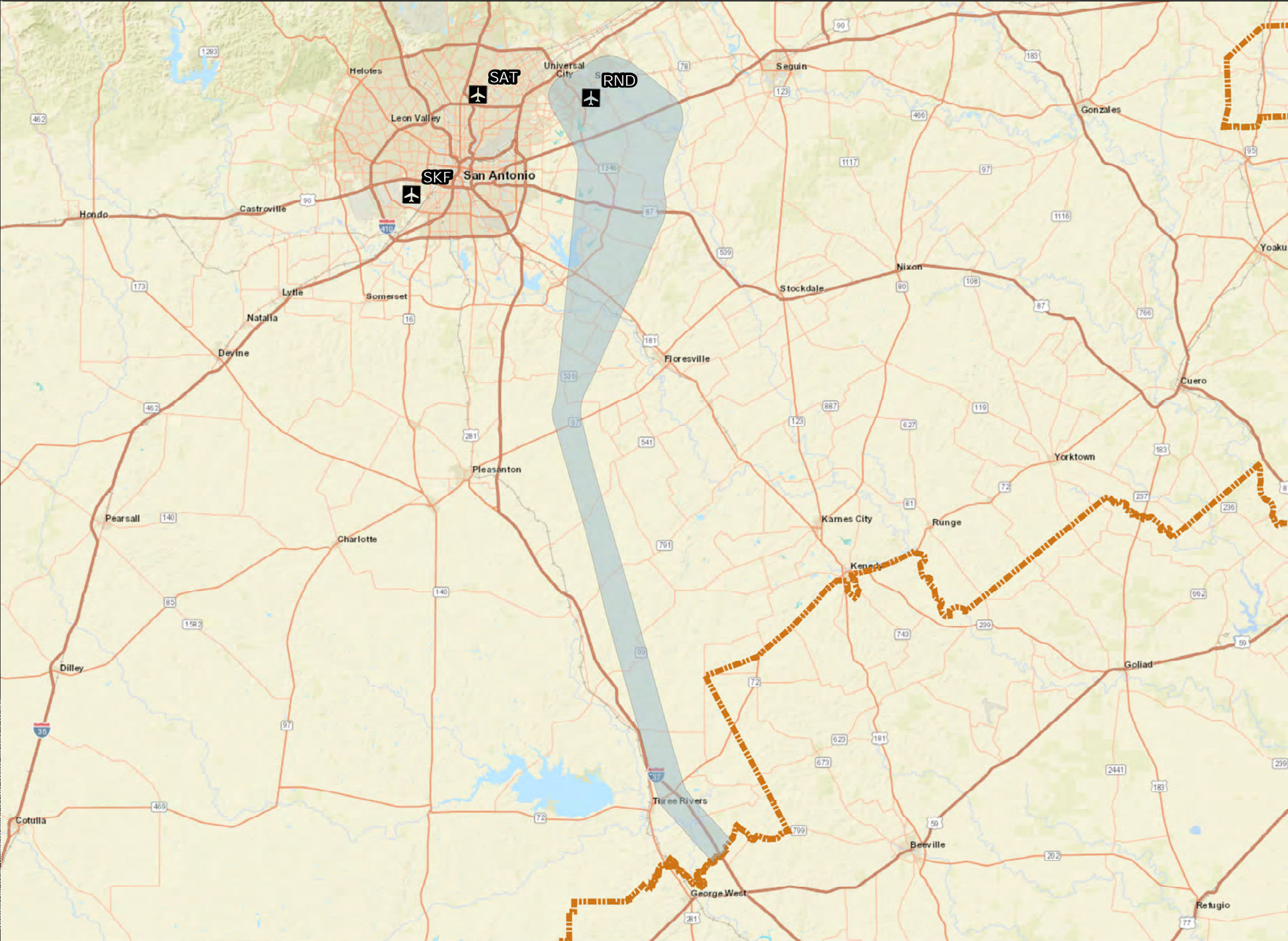
Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Proposed Action NoiseMap RND West Vector Departure Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND SLENA Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

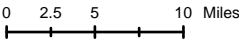
US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

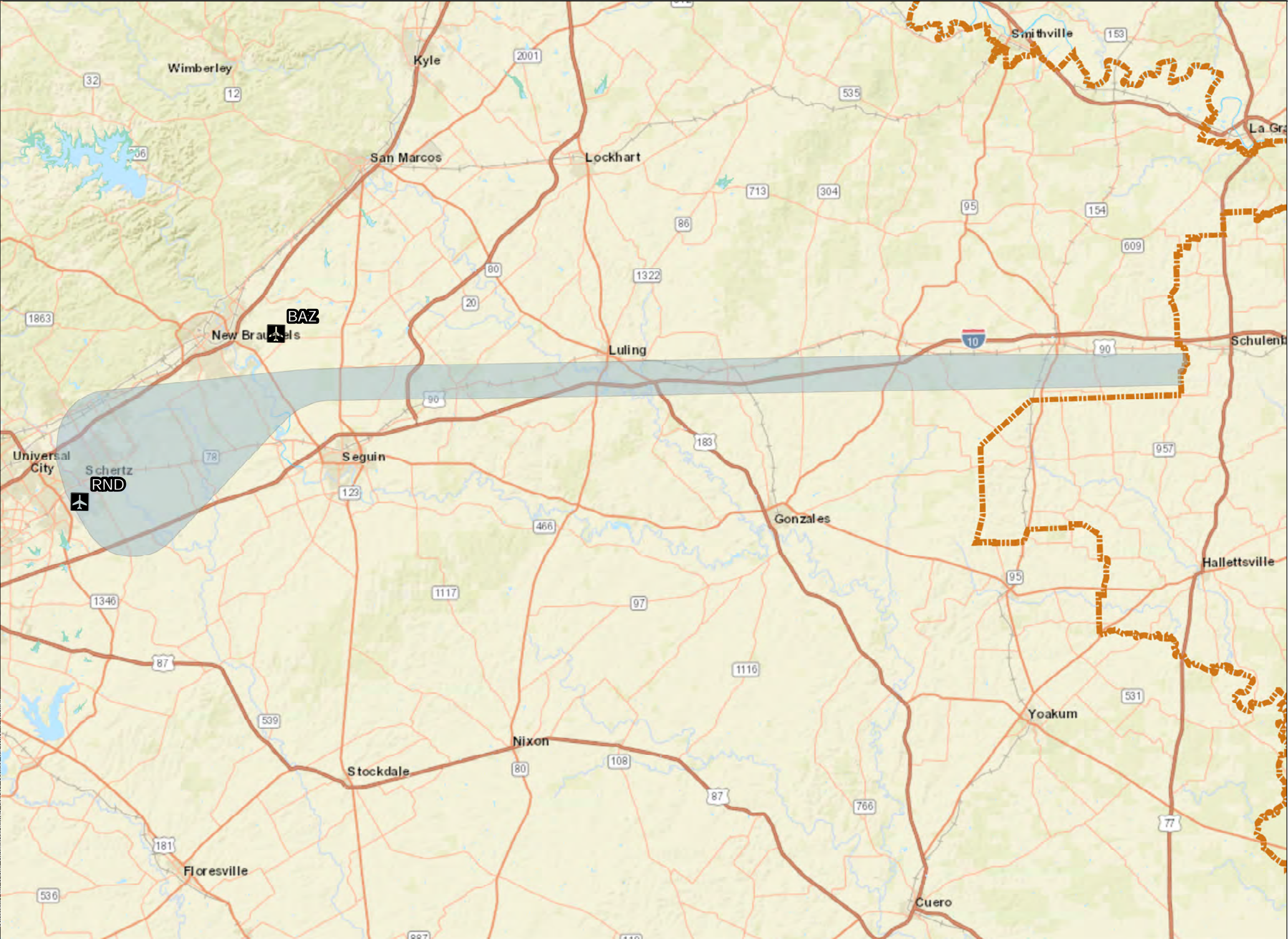
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-122

Proposed Action NoiseMap RND SLENA Departure Flight Corridor



LEGEND

Study Airport

Proposed Action NoiseMap RND SNIDR Departure Flight Corridor

General Study Area (GSA)

Water Bodies

Inundation Area

Lake/Pond

Playa

Reservoir

Stream/River

Swamp/Marsh

US States

Notes:

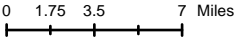
Major Study Airports

San Antonio International Airport	SAT
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Satellite Study Airports

Kelly Field	SKF
New Braunfels National Airport	BAZ
Randolph Air Force Base Airfield	RND

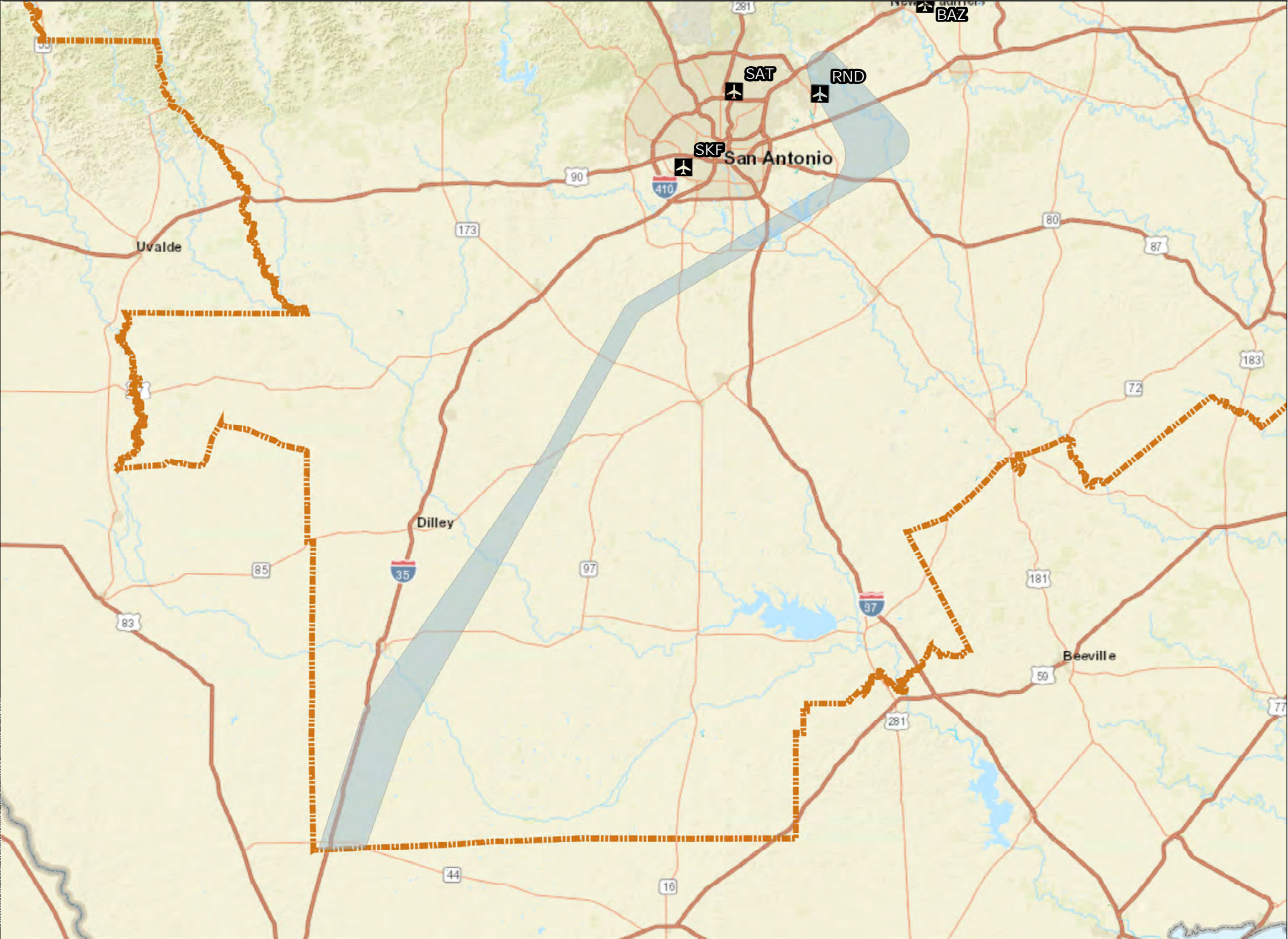
Projection :GCS North American 1983
Scale: 1:2,631,162



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-123

Proposed Action NoiseMap RND SNIDR Departure Flight Corridor



LEGEND

- Study Airport
- Proposed Action NoiseMap RND TJANO Departure Flight Corridor
- General Study Area (GSA)

Water Bodies

- Inundation Area
- Lake/Pond
- Playa
- Reservoir
- Stream/River
- Swamp/Marsh
- US States

Notes:

Major Study Airports
San Antonio International Airport **SAT**

Satellite Study Airports
Kelly Field **SKF**
New Braunfels National Airport **BAZ**
Randolph Air Force Base Airfield **RND**

Projection :GCS North American
1983 Scale: 1:2,631,162

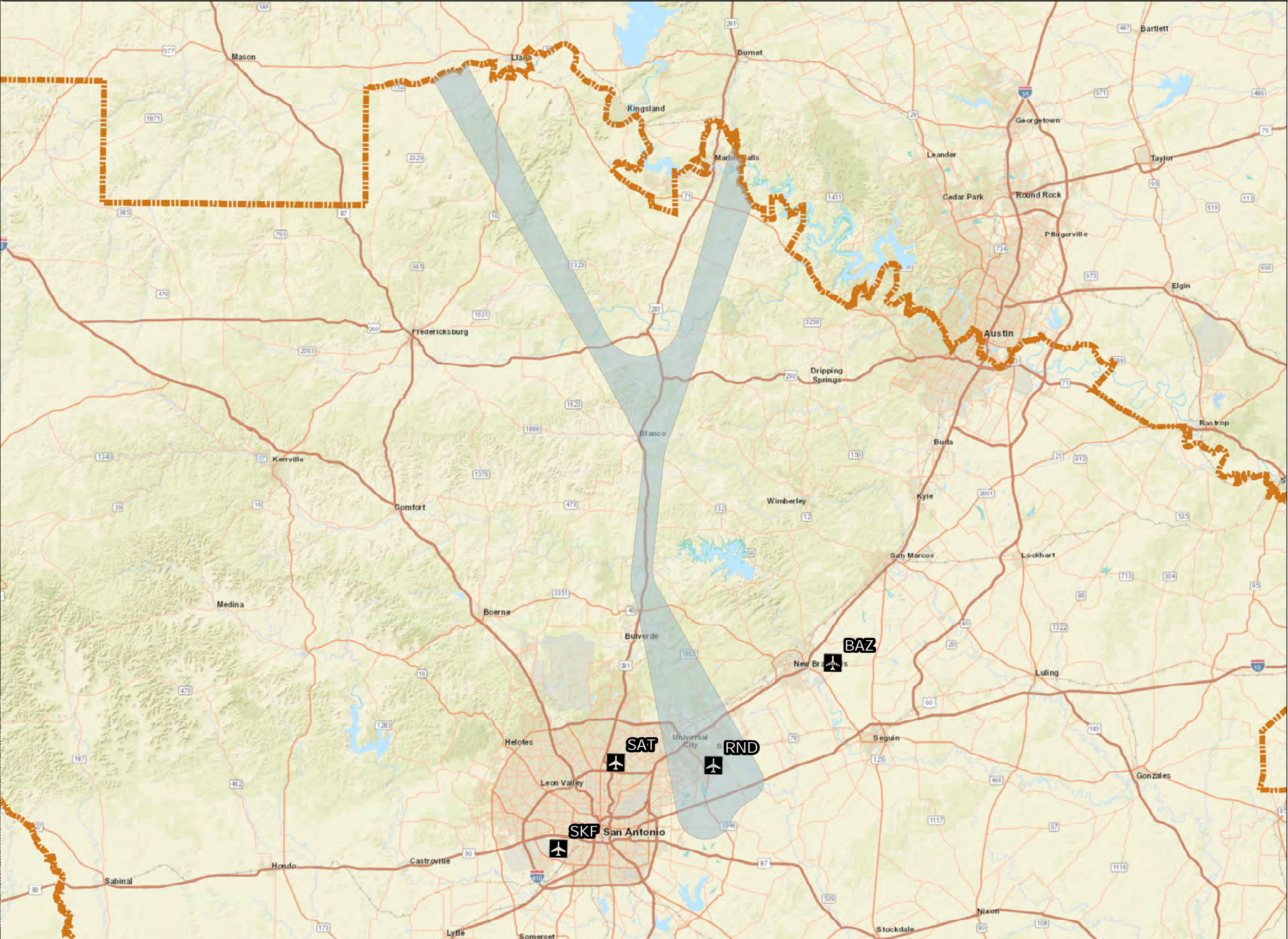
0 3.25 6.5 13 Miles



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Boides. US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-124

Proposed Action NoiseMap RND TJANO Departure Flight Corridor



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MaymyIndia, NGCC, (c) OpenStreetMap contributors, and the GIS User Community. ESRI, US Water Bodies, US Census Bureau, Incorporated Places, State Boundary. Federal Aviation Administration, Code of Instrument Flight Procedures, Study Airports. ATAC, Study Area Boundaries, NoiseMap Flight Corridor.
Prepared by: ATAC Corporation, August 2022.

Exhibit 3-125
Proposed Action NoiseMap RND YODUH Departure Flight Corridor