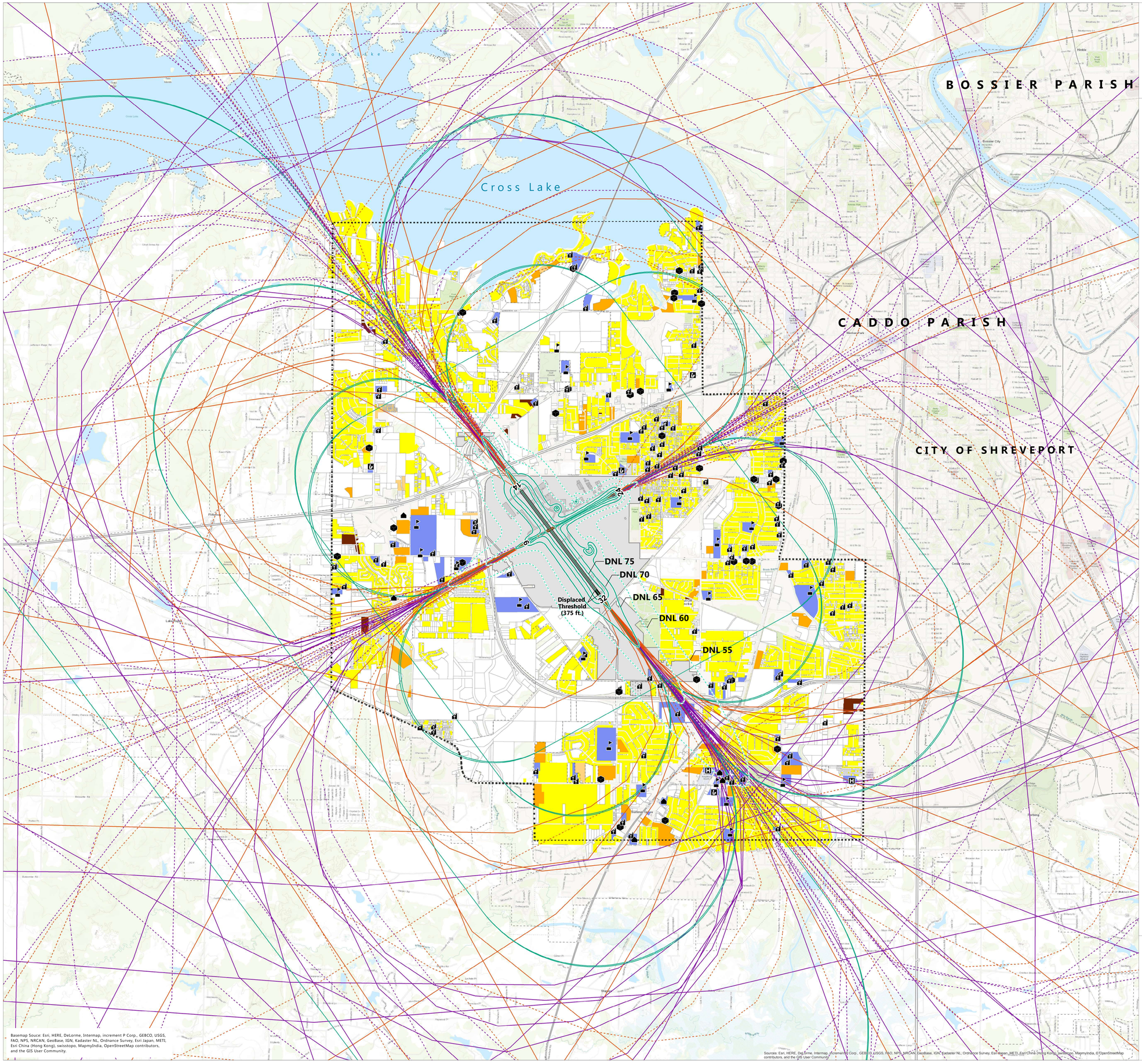

LEGEND

- Airport Property
- Land Use Study Area
- Shreveport City Limits

Noise Sensitive Land Use

- Residential – Single Family
- Residential – Multifamily
- Residential – Townhome
- Residential – Mobile Home
- Noise-Sensitive Institutional
- School/College/University
- Place of Worship
- Hospital
- Nursing and Assisted Living Facility
- Library
- Daycare
- Undeveloped or Noise-Compatible Use

INM Flight Tracks

- Jet INM Backbone Arrival Tracks
- Jet INM Backbone Departure Tracks
- Propeller INM Backbone Arrival Tracks
- Propeller INM Backbone Departure Tracks
- Touch and Go INM Backbone Tracks

DNL Noise Exposure Contours

- DNL Noise Exposure Contours – Significant Impact
- DNL Noise Exposure Contours – Marginal Impact

Population Exposed to Noise – 2020	
DNL 55-60	1,245
DNL 60-65	45
DNL 65+	0
Total DNL 55+	1,290

Notes: INM = Integrated Noise Model
DNL = Day-Night Average Level

Sponsor's Certification

The Noise Exposure Maps and accompanying documentation for Shreveport Regional Airport, submitted with the best available information, are hereby certified as true and complete to the best of my knowledge and belief. It is also hereby certified that adequate opportunity has been afforded interested persons to submit views, data, and comments on the Noise Exposure Maps and forecasts.

Date

Director of Airports

NORTH

0 4,000 ft.

SOURCES: Northwest Louisiana Council of Governments, 2014 (base map layers); Ricondo & Associates, Inc., Google Earth Pro, 2014 (land use); Ricondo & Associates, Inc., 2015 (2020 noise exposure); Integrated Noise Model, version 7d, Ricondo & Associates, Inc., 2015 (flight tracks).
PREPARED BY: Ricondo & Associates, Inc., August 2015 (Editorial Revision, December 2017).

EXHIBIT 2

2020 Noise Exposure Map