## TEMPLATE COMMENT

## Copy the italicized text below and submit it to the FAA at:

 $https://www.faa.gov/air\_traffic/community\_involvement/florida/community\_comments/?airportCode=FLL$ 

The Metroplex Draft Environmental Assessment does not adequately address the aircraft noise issue in Southwest Fort Lauderdale.

Metroplex is using essentially the same westward departure patterns that were established when the new south runway opened in 2014. These patterns cause deafening noise for southwest Fort Lauderdale. You have stated that the noise situation will not change. What this really means is that the noise situation in southwest Fort Lauderdale is horrible, and will continue to be horrible.

We object to Metroplex as it is now planned, which would use these same patterns for the north runway. You can greatly reduce the noise for this area by using waypoints farther west, putting flights over industrial areas west of the airport. You can solve the noise situation by adjusting DREDS and/or SEAZZ,

Locating the waypoint DREDS as a fly-by waypoint will make the noise situation worse in southwest Fort Lauderdale as shown in your own graphics. DREDS should be located another mile west over the industrial area transportation corridors, which will significantly reduce noise over Lauderdale Isles without increasing it over other residential neighborhoods and with negligible impact on airport efficiency.

You can also use SEAZZ for all north runway departures and stagger occasional simultaneous flights as necessary, with very little impact on airport efficiency while providing significant improvement in residential noise reduction. Using waypoint Novae is an even better solution.

The FAA Reauthorization Act of 2018, Sec. 175, requires the FAA to consider using diverging departure flight paths or lateral spacing to address community noise concerns when proposing or adjusting departure procedures, if requested by the airport operator and community leaders. BCAD and the City of Fort Lauderdale have made such requests to you, but you have ignored them and Sec. 175.

You have not adequately addressed the noise issue with the Draft Metroplex Environmental Assessment.