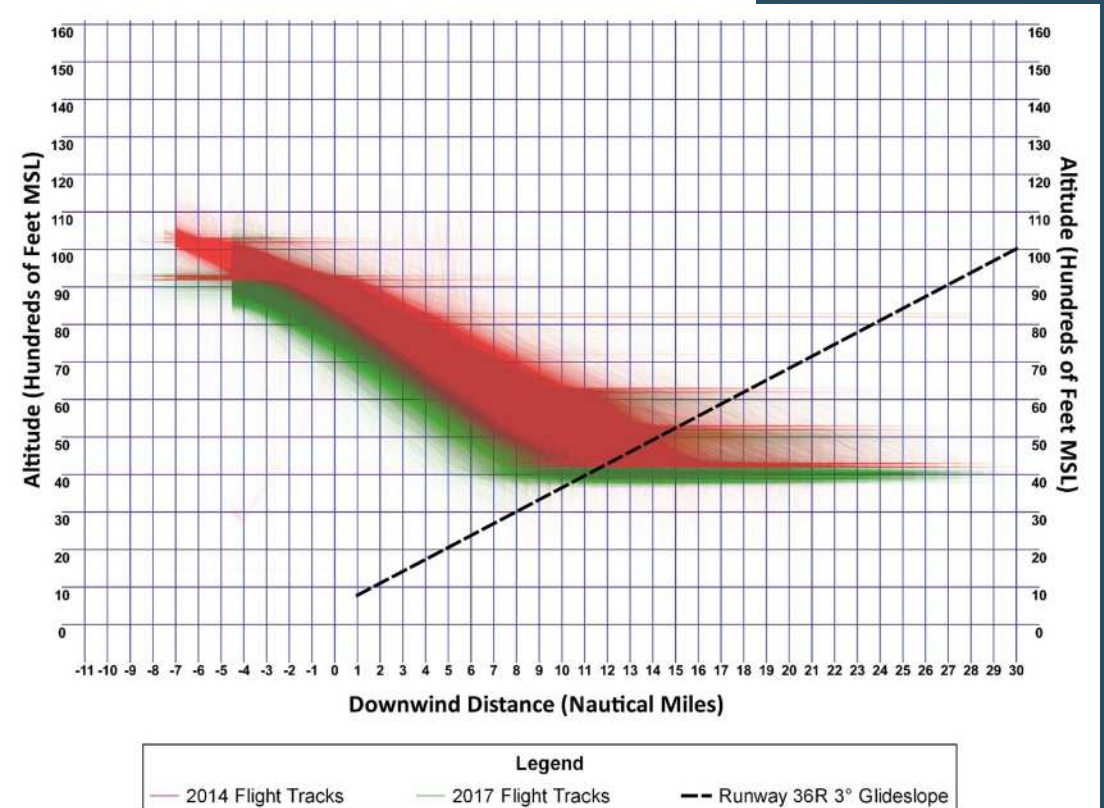


Review of ACR Recommendation 3

November 2021

ACR Slate Recommendation 3: Return CAATT Waypoint to Pre-Metroplex location

- Bring altitudes on CHSLY arrival closer to pre-Metroplex altitudes
- Under preliminary analysis using the above ACR criteria this recommendation is expected to have a net benefit in noise reduction to over 80,000 residents in the Charlotte Metropolitan area
 - Analysis looked at raising CAATT and EPAYE by 1,000 ft
 - Analysis completed prior to submitting the ACR Slate to FAA



FAA Alternative: Increased Arrival Altitudes at Additional Waypoints

- Modify altitude at CAATT and EPAYE to 10,000 ft and 7,000 ft
 - 1,000 ft higher than current restrictions
 - No increase in flight miles or change to flight tracks
- Requires that the corresponding fixes for other STARs must be raised for operational continuity
 - JONZE STAR: AAIRE and JRDEN raised to 10,000 ft and 7,000 ft
 - FLIPZ and PARQR STARs: CEDOX and VALLL raised to 10,000 ft and 7,000 ft
 - STOCR STAR: LEEKS raised to 10,000 ft; HANDO remains at 8,000 ft

- CHSLY4 STAR
- STOCR3 STAR
- FLIPZ3 & PARQR3 STARs
- JONZE2 STAR

