

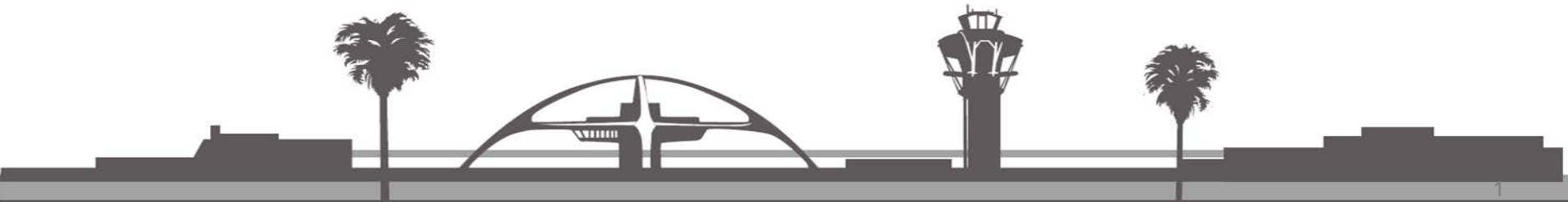


Los Angeles World Airports



FAA's Southern California Metroplex Project

LAWA Staff Update to LAX/Community Noise Roundtable
March 8, 2017



Play Video: Improving Arrivals Into LAX:

Play Video: New Arrivals into LAX:

<https://www.faa.gov/nextgen/communityengagement/socal/>

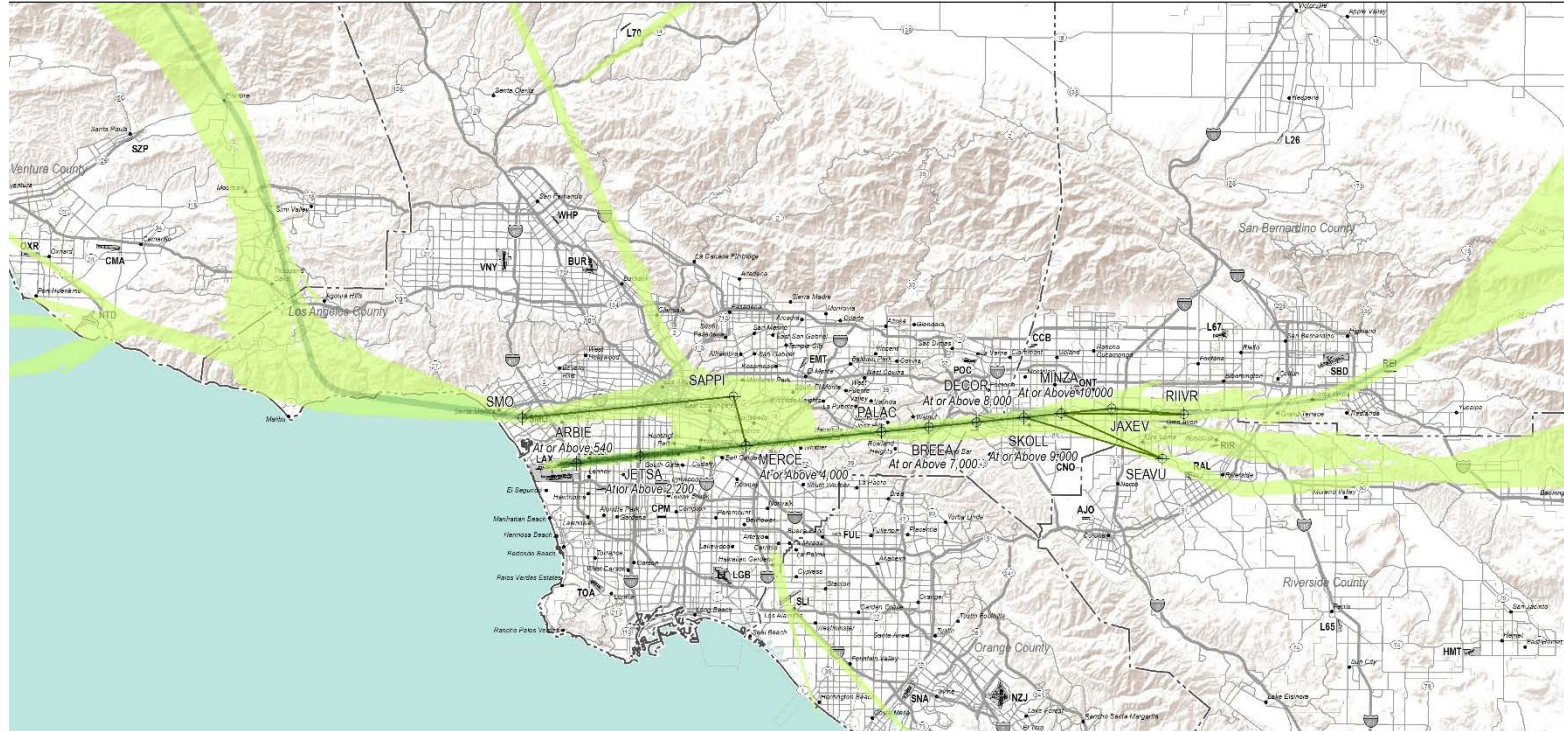
SoCal Metroplex Schedule:

- Project Began in Summer 2012
- Draft Environmental Assessment (EA) released – June 2015
- Extended Comment Period (120 days) – ended on October 8, 2015
- FAA Responses to Comments/FONSI/ROD Issued on August 31, 2016
- Publication of Procedures for Use in Three Phases:
 - Phase 1: Nov 10, 2016 and Jan 5, 2017
 - Phase 2: March 2, 2017
 - Phase 3: April 27, 2017

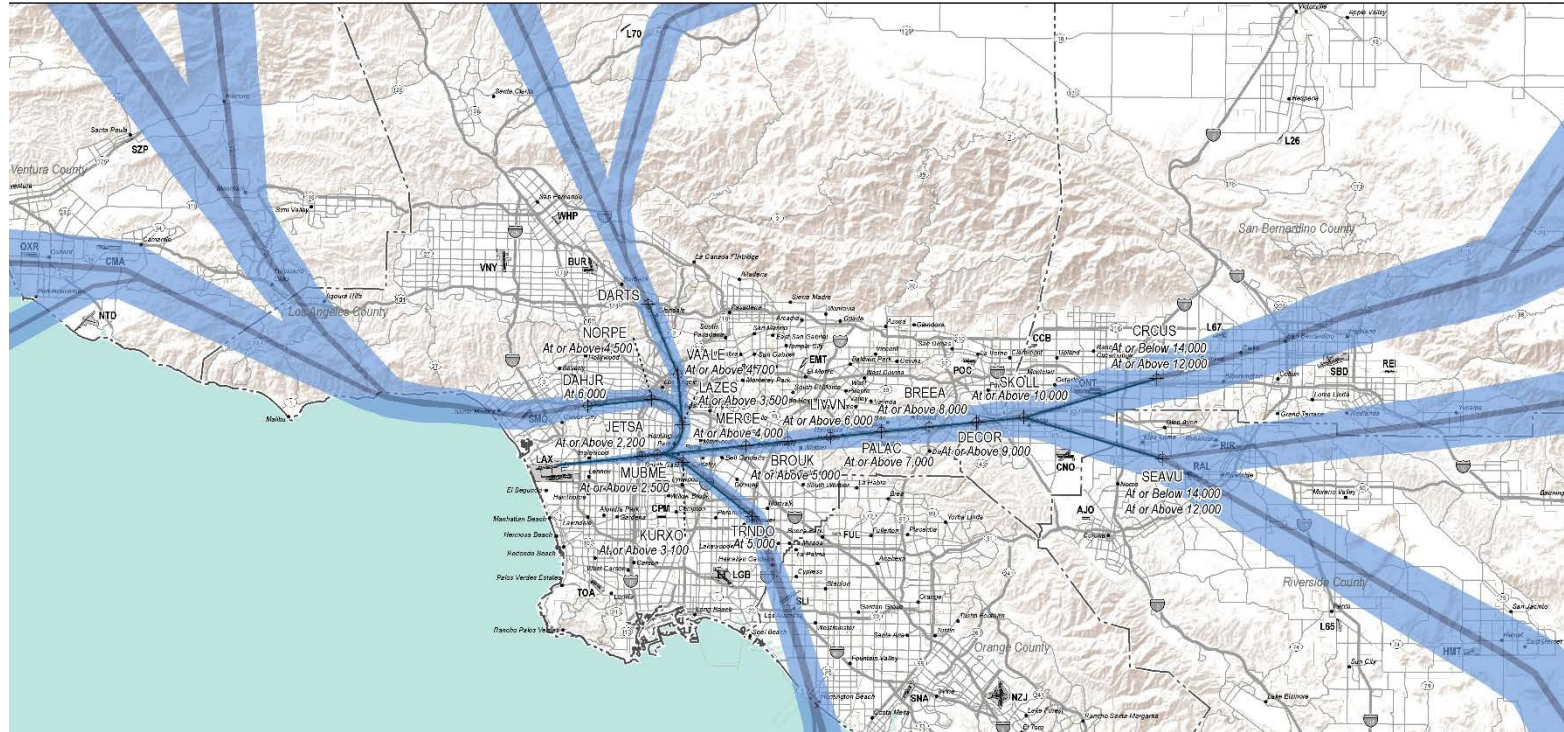
WESTERLY OPERATIONS

LAX Runway 24R Arrivals (No Action Procedures)

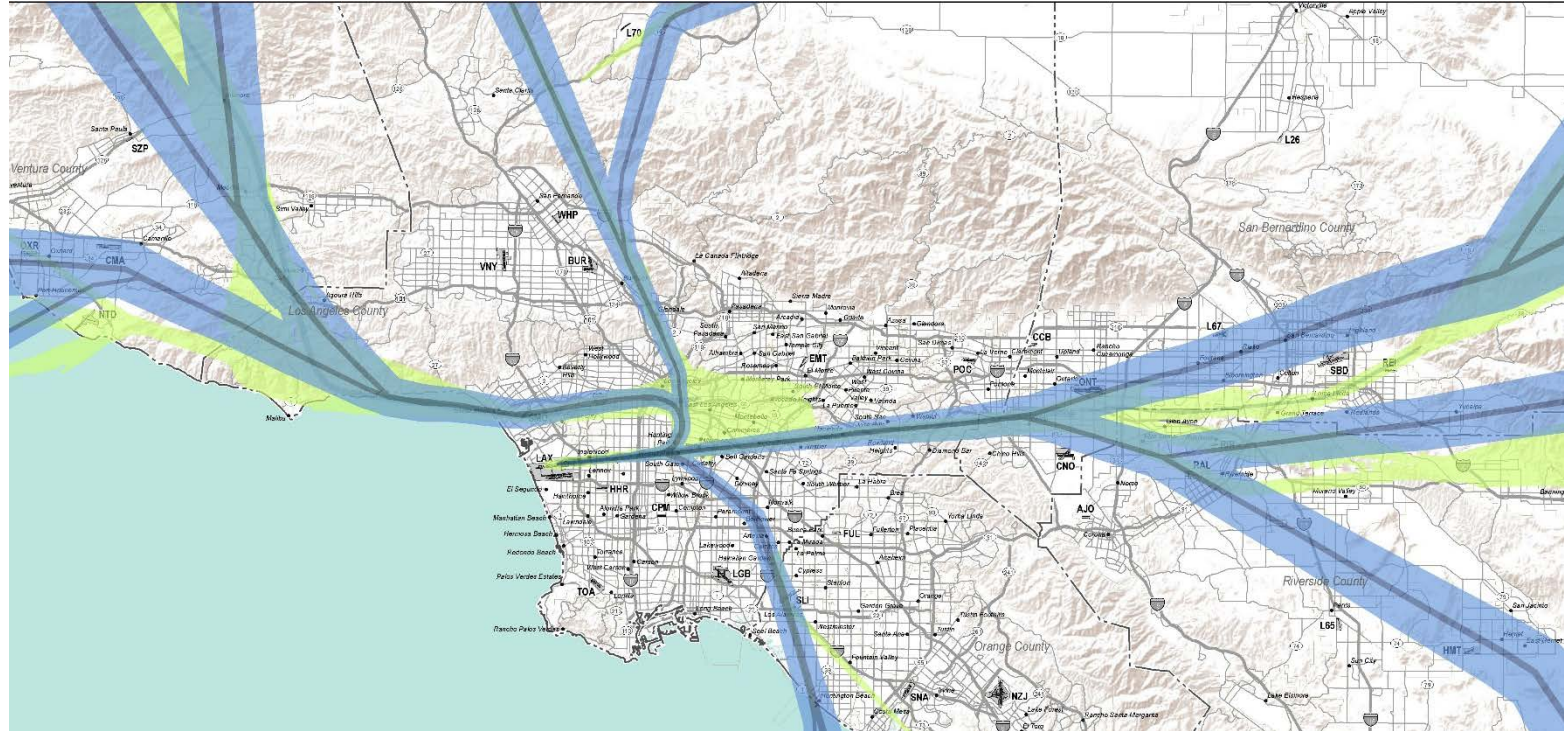
Flight Track Density



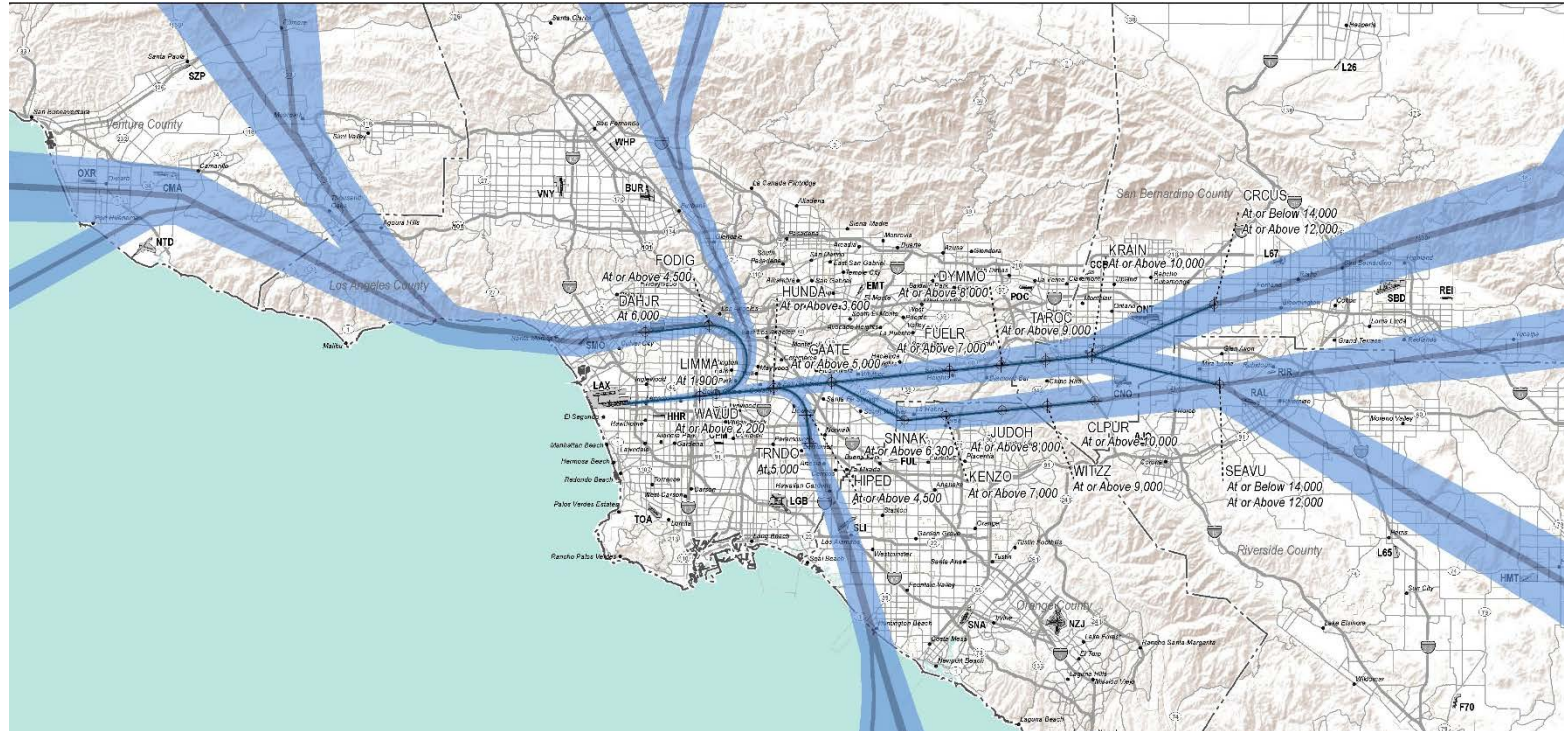
LAX Runway 24R Arrivals (Proposed Action Procedures) Routes and Representative Flight Track Distribution



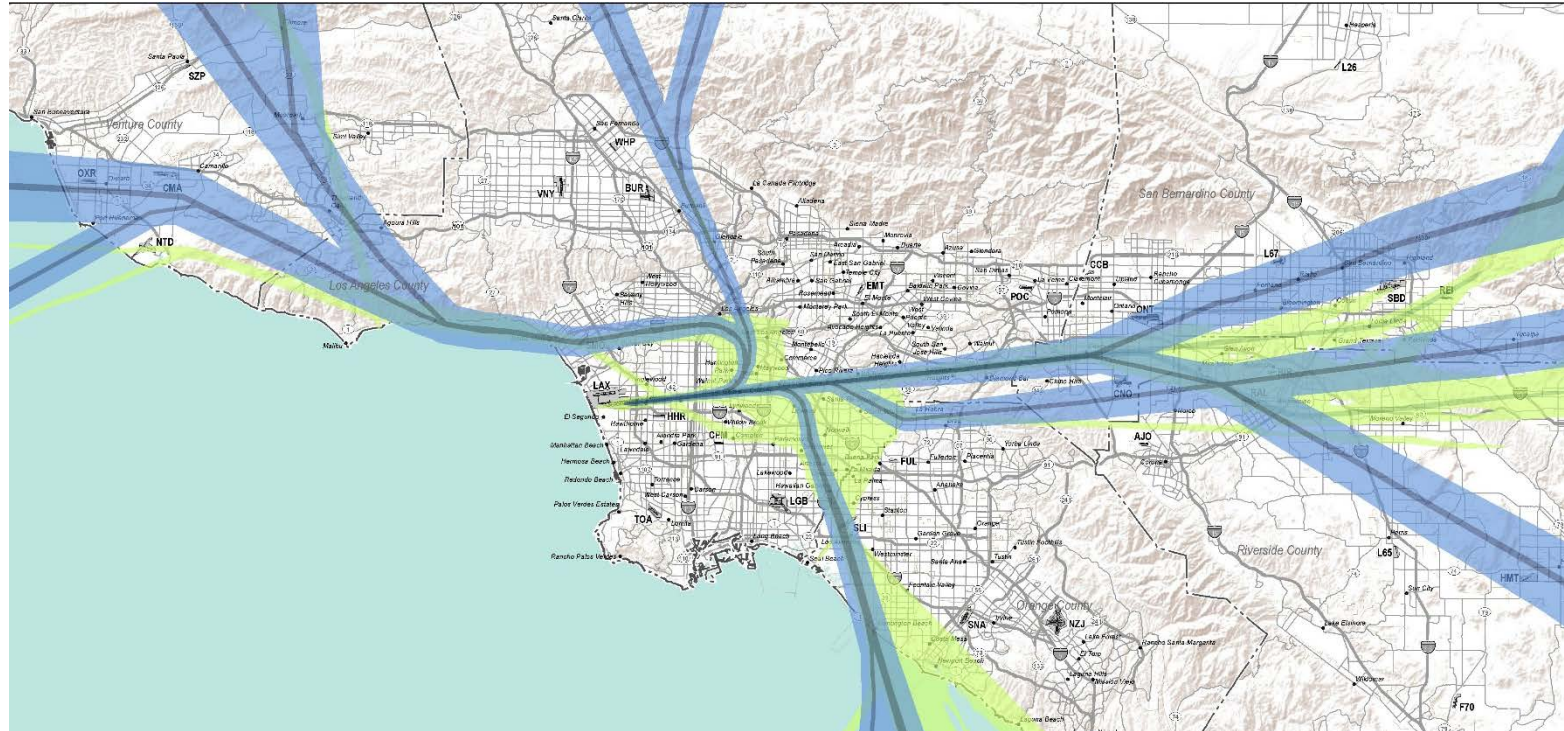
LAX Comparison of Runway 24R Arrivals (No Action Procedures) to Runway 24R Arrivals (Proposed Action Procedures)



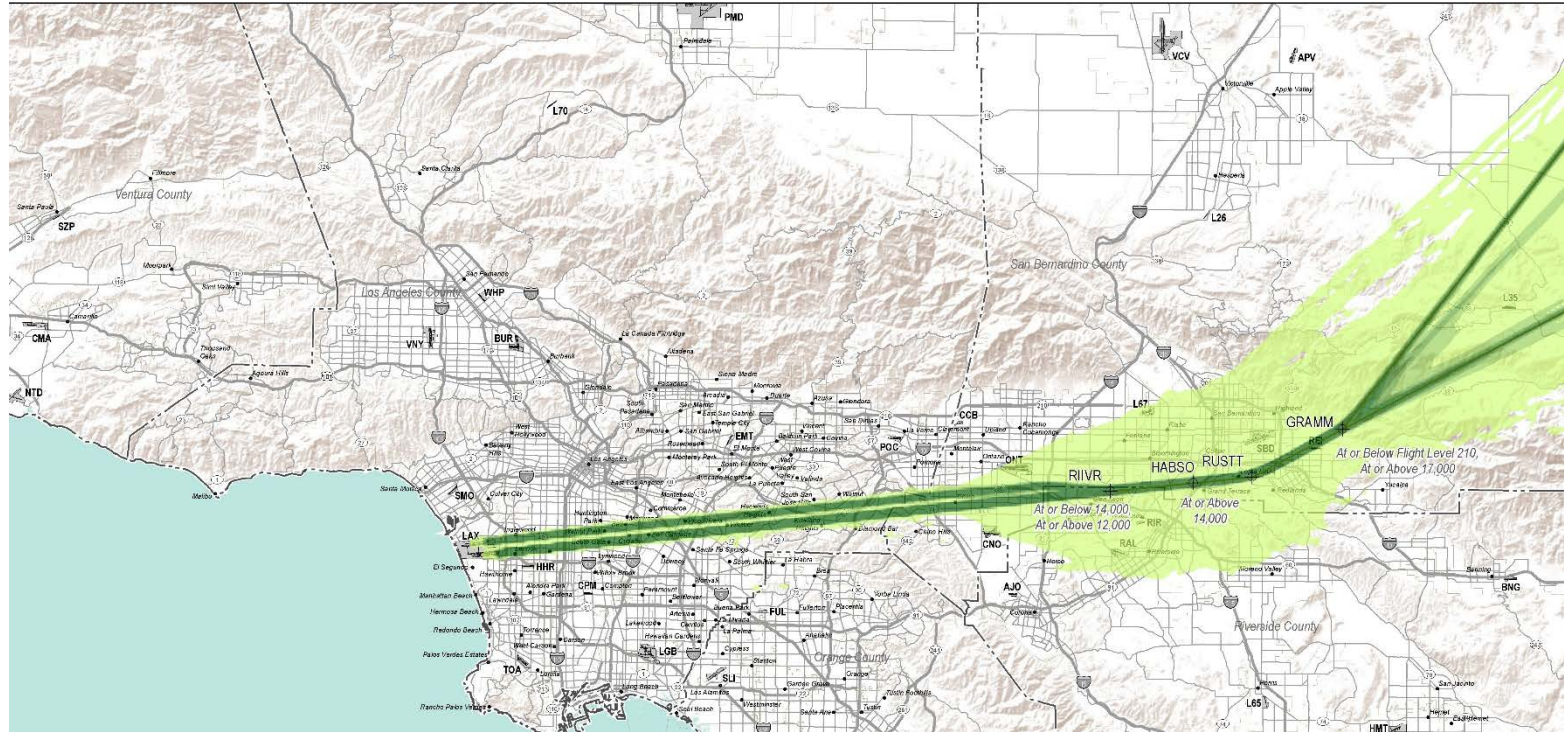
LAX Runway 25L Arrivals (Proposed Action Procedures) Routes and Representative Flight Track Distribution



LAX Comparison of Runway 25L Arrivals (No Action Procedures) to Runway 25L Arrivals (Proposed Action Procedures)



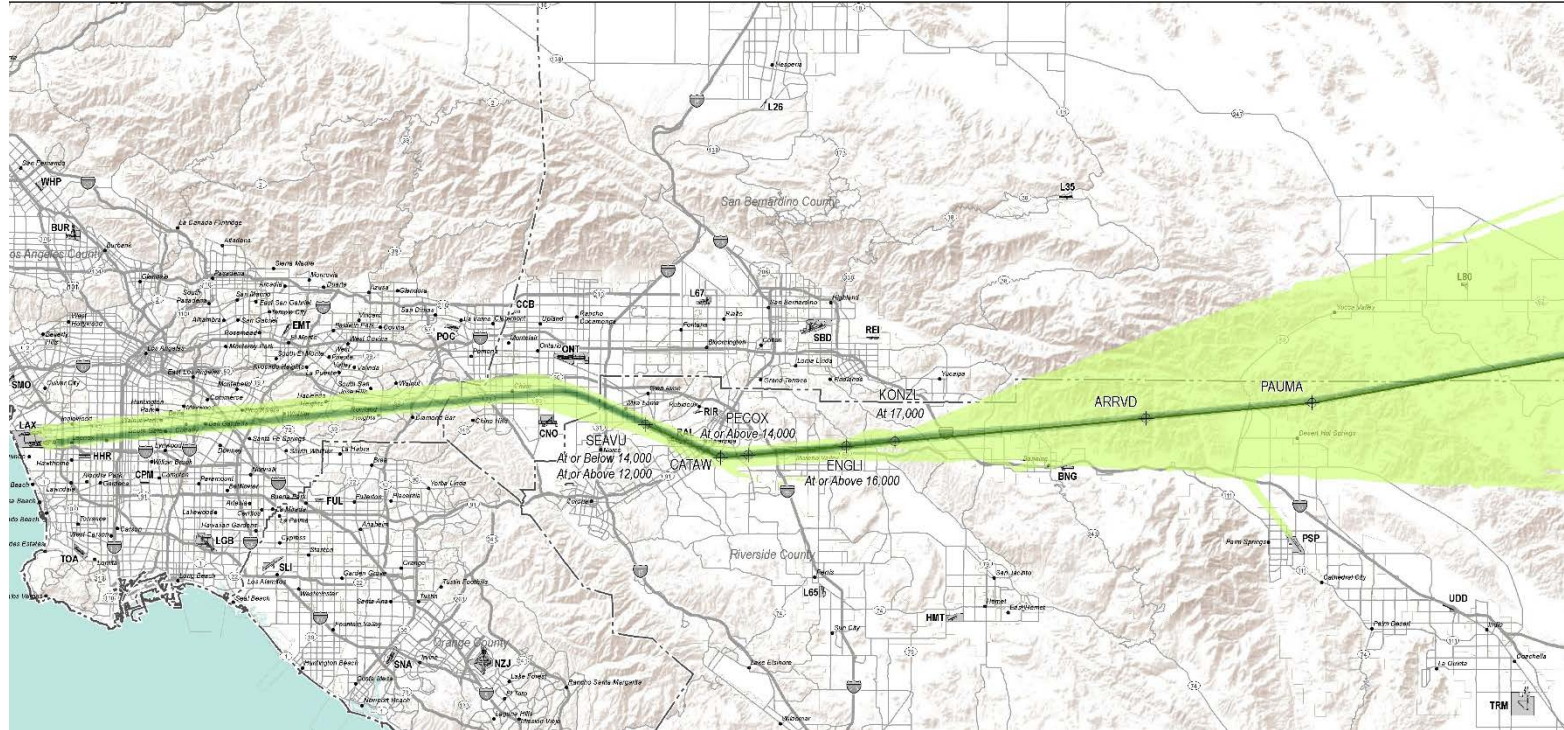
LAX RIIVR Conventional Arrival (No Action Procedure) Flight Track Density



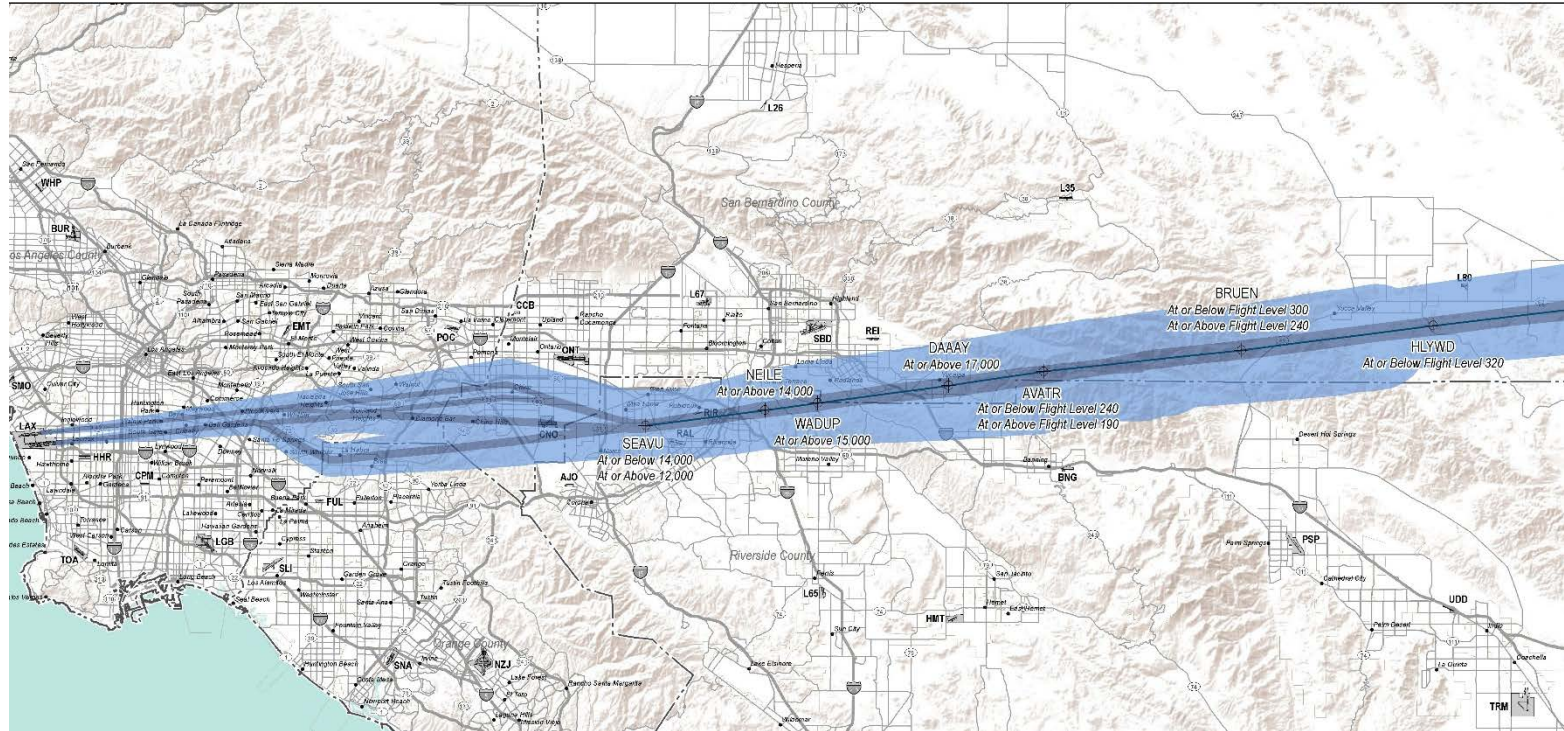
LAX ANJLL RNAV Arrival (Proposed Action Procedure) Route and Representative Flight Track Distribution



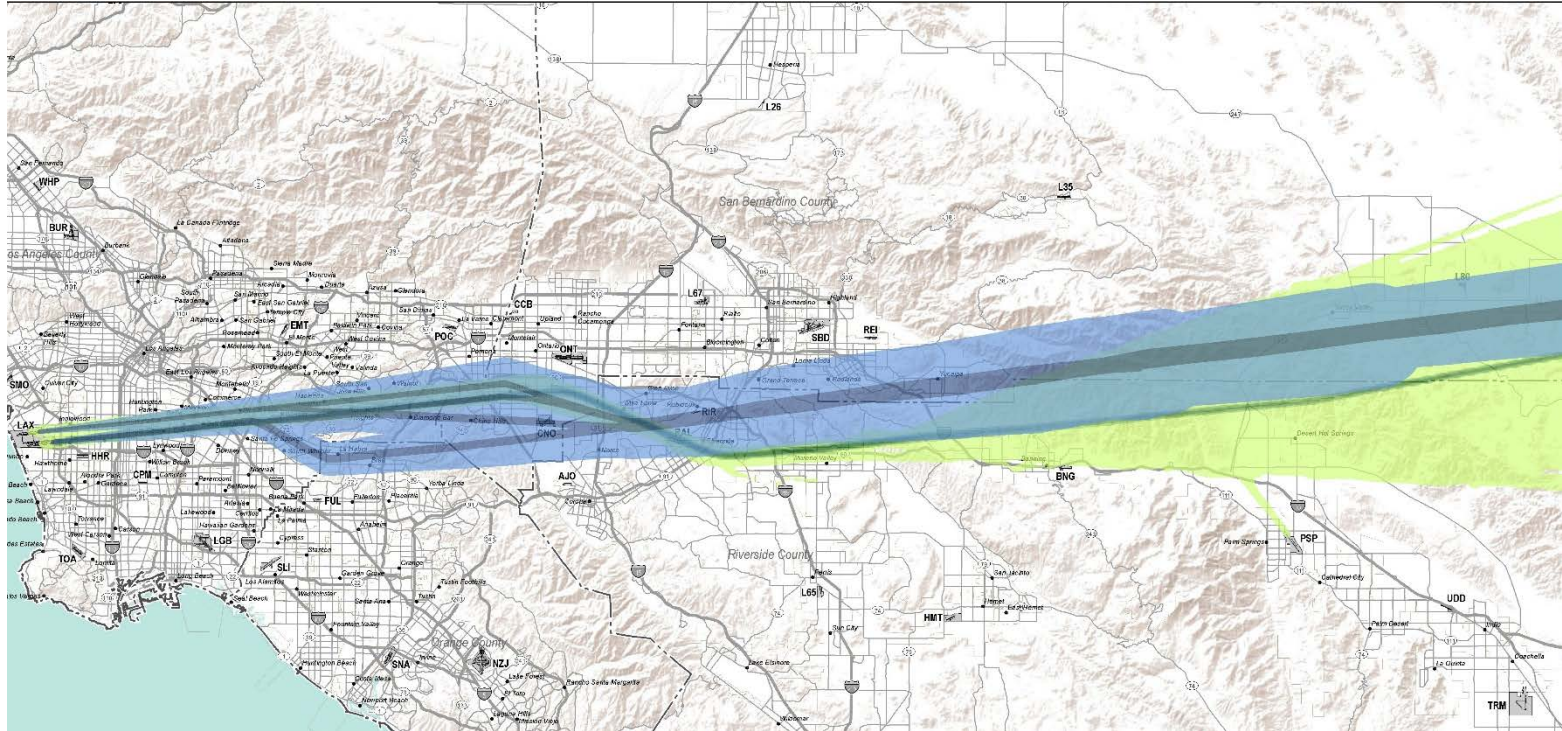
LAX SEAVU Conventional Arrival (No Action Procedure) Flight Track Density



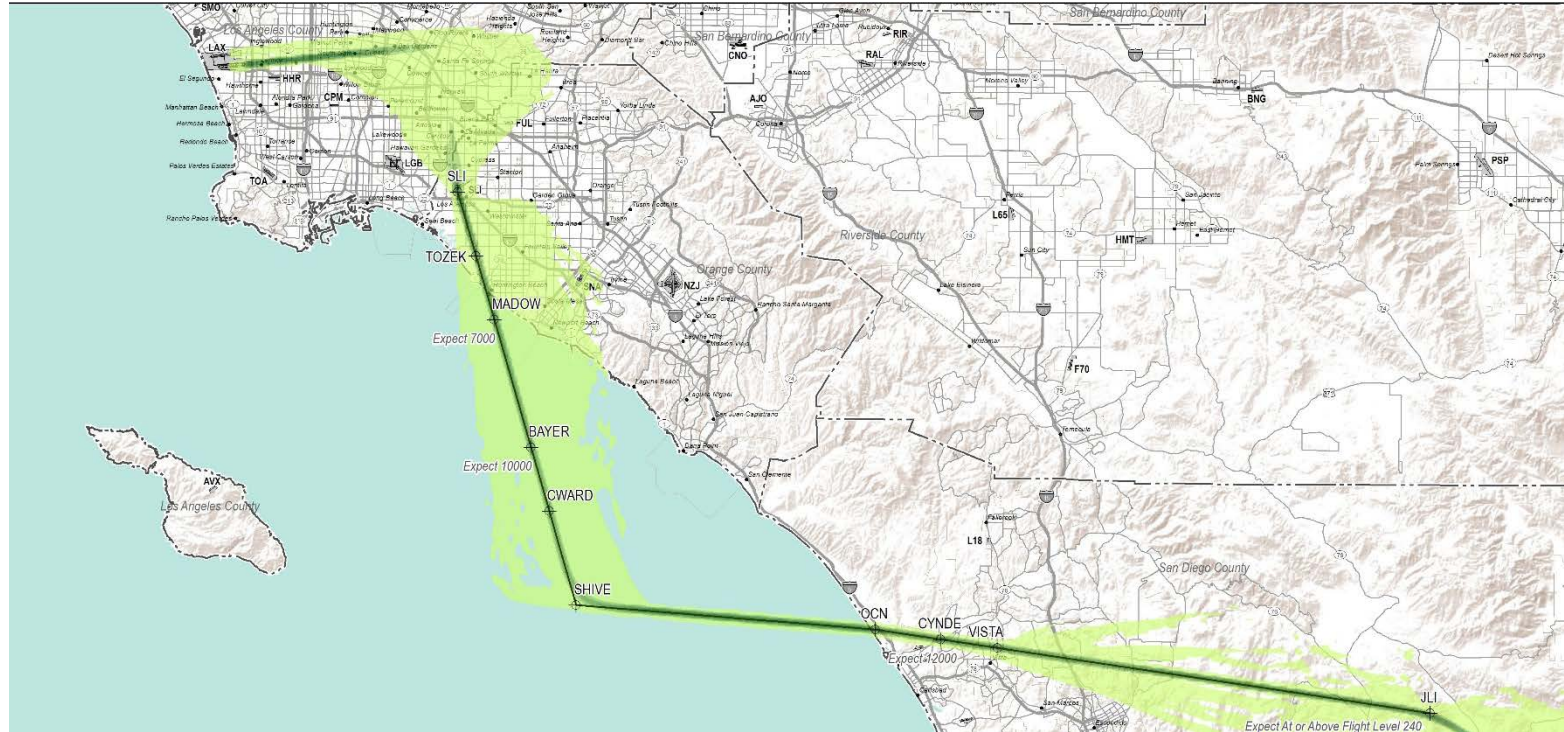
LAX HLWYD RNAV Arrival (Proposed Action Procedure) Route and Representative Flight Track Distribution



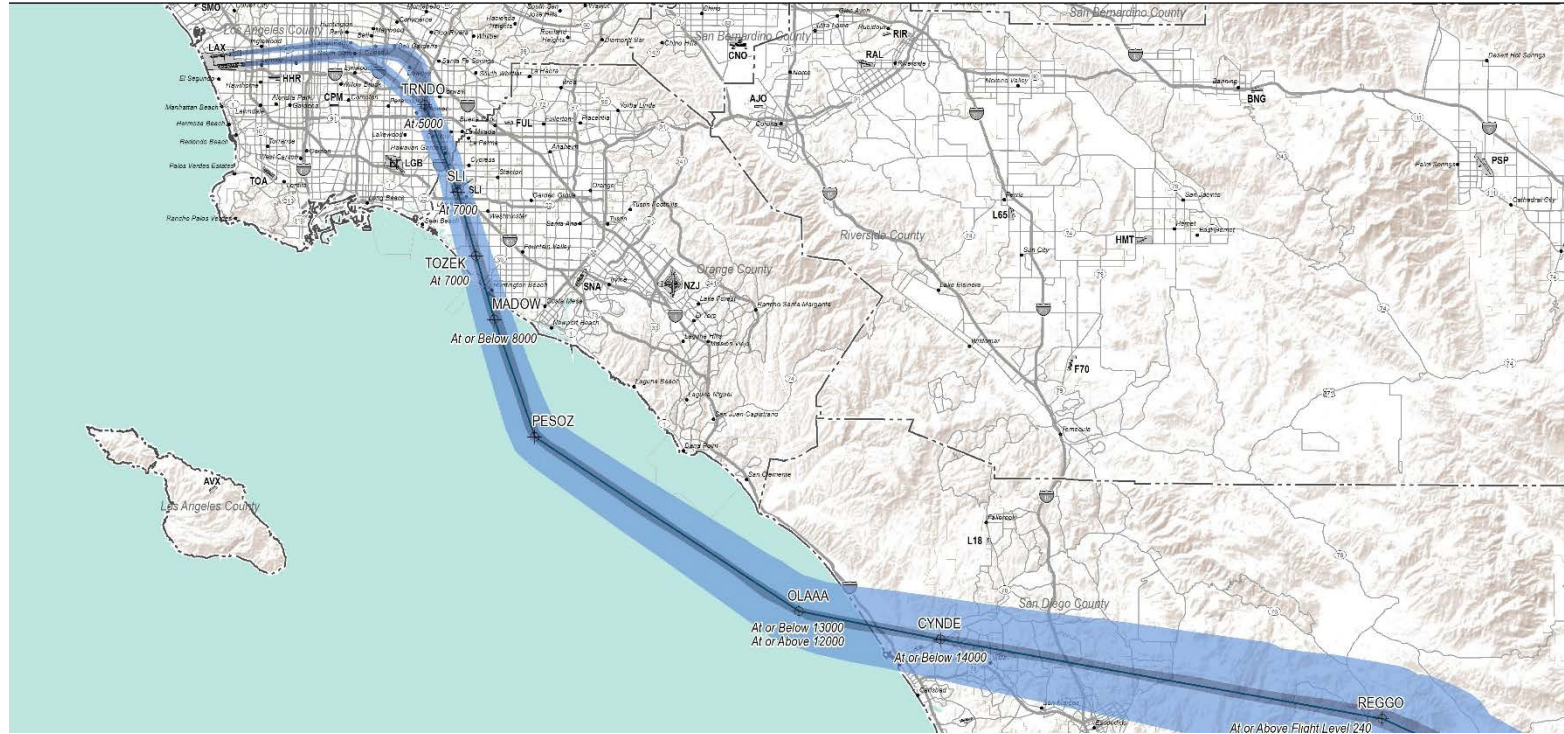
LAX Comparison of SEAVU Conventional Arrival to HLYWD RNAV Arrival



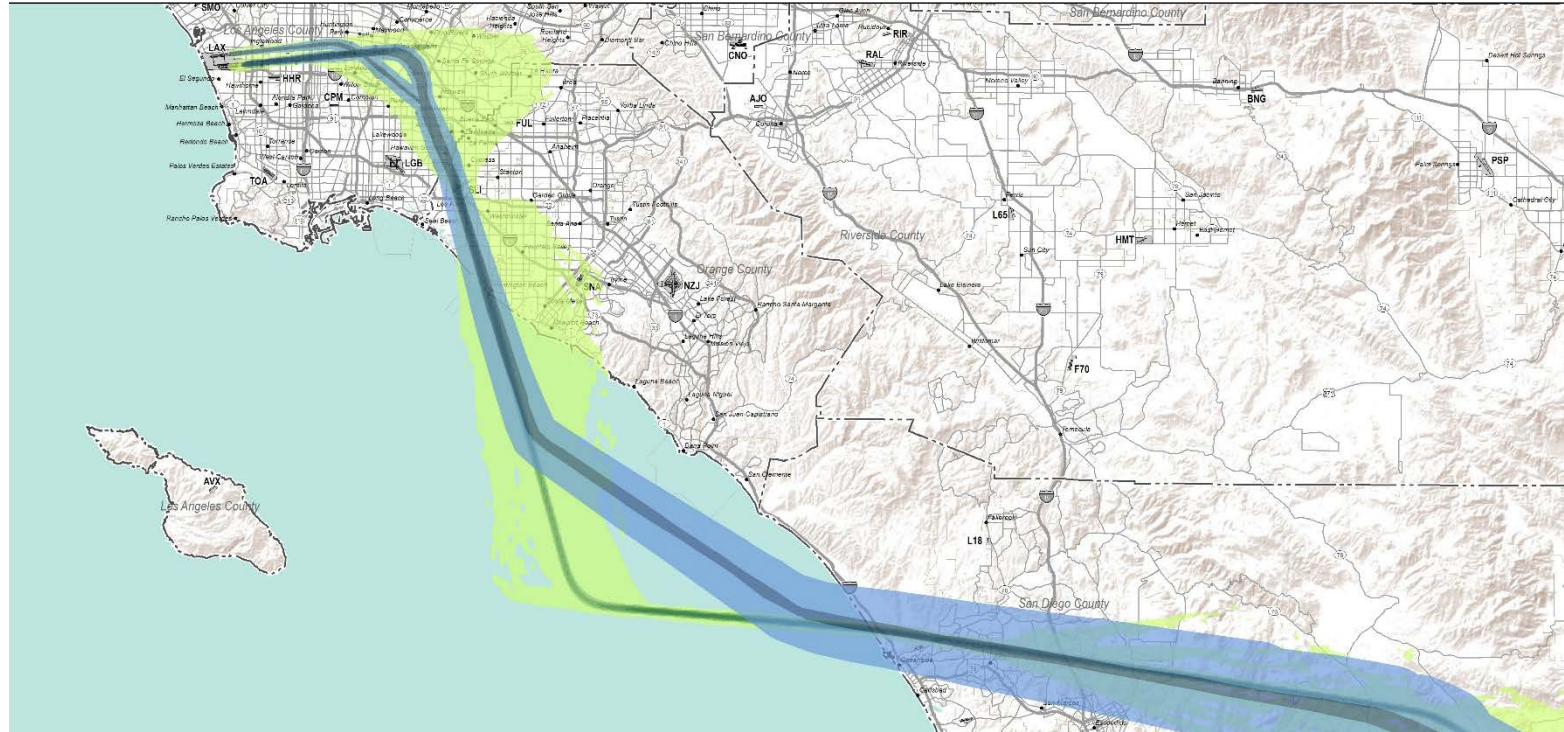
LAX VISTA Conventional Arrival (No Action Procedure) Flight Track Density



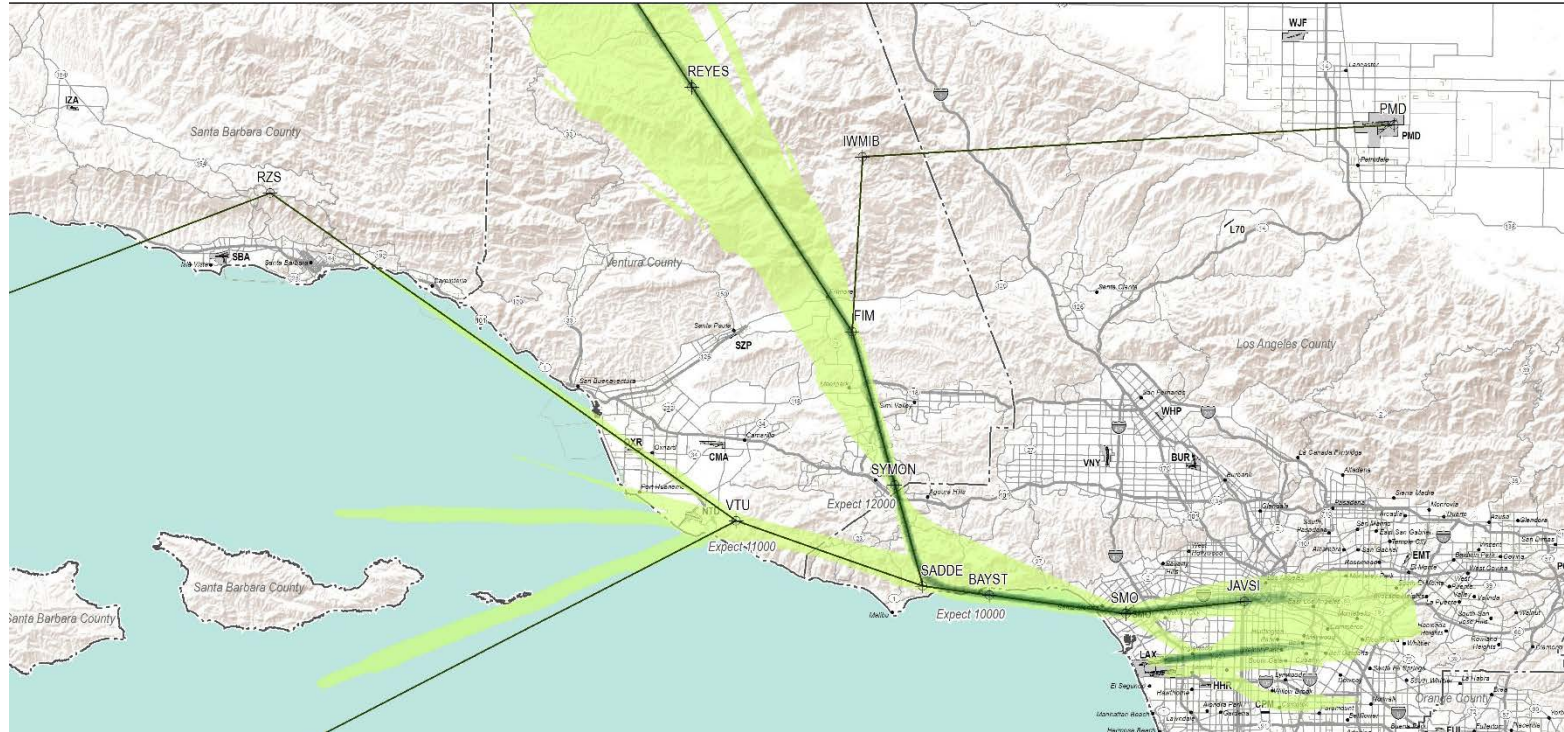
LAX OLA AA RNAV Arrival (Proposed Action Procedure) Route and Representative Flight Track Distribution



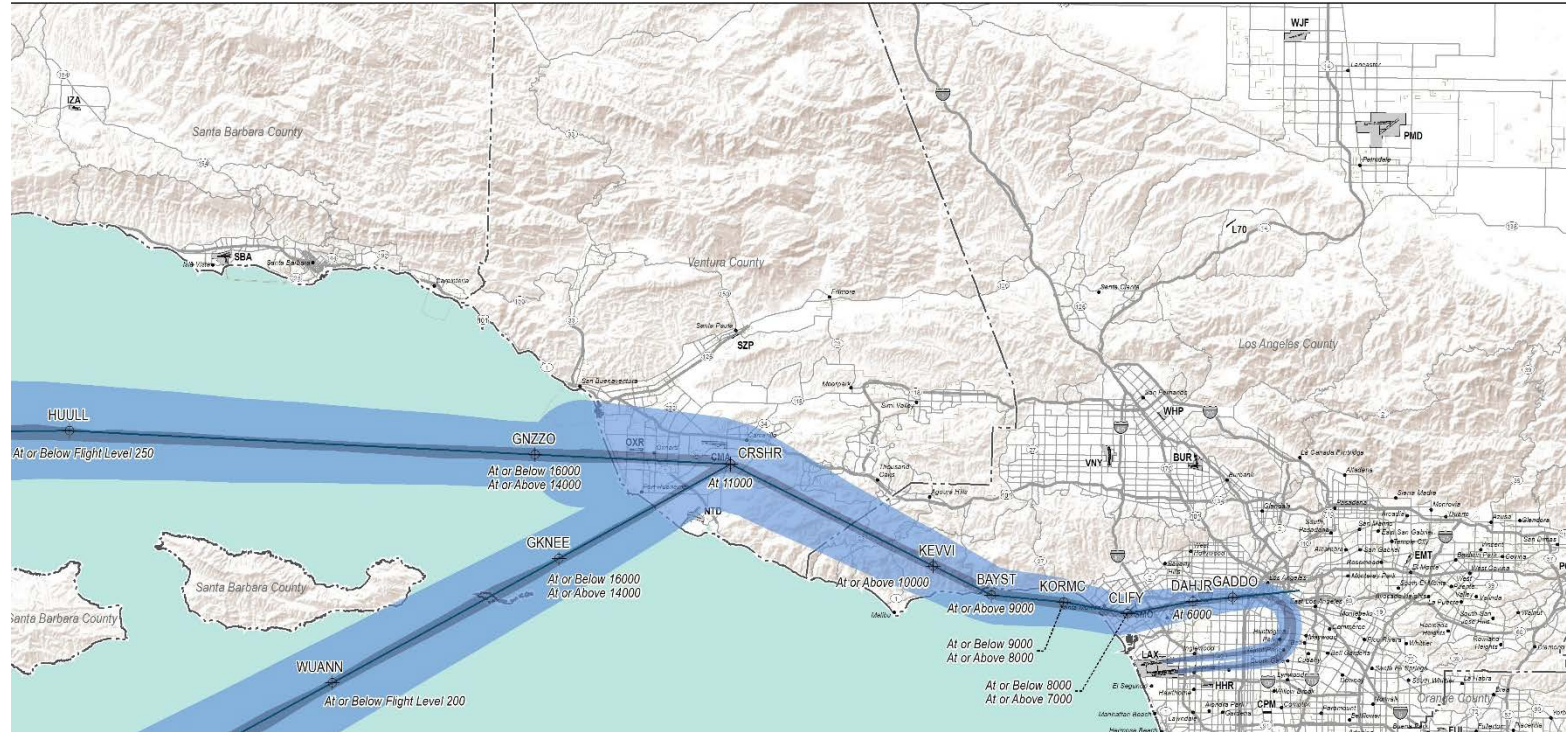
LAX Comparison of VISTA Conventional Arrival to OLAANA RNAV Arrival



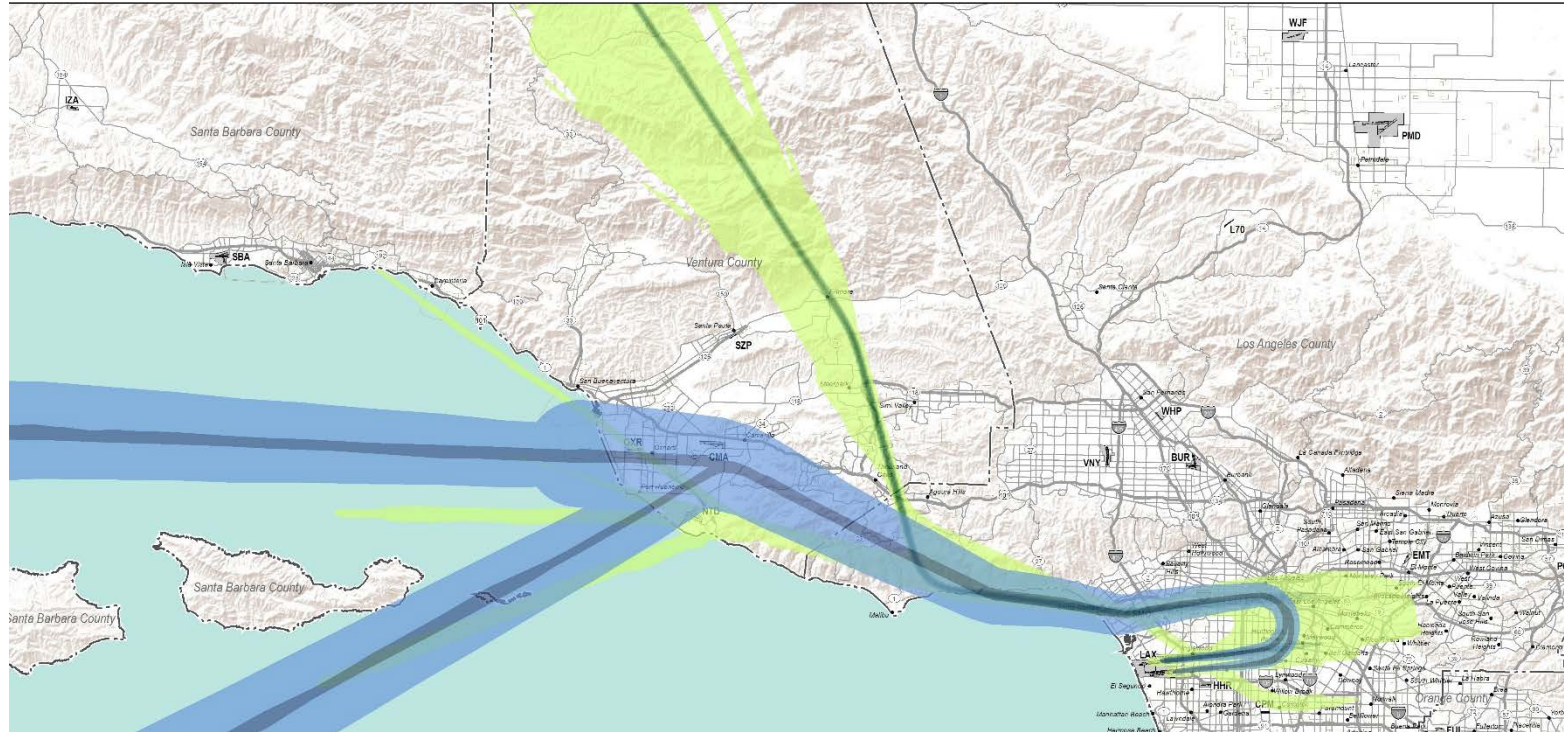
LAX SADDE Conventional Arrival (No Action Procedure) Flight Track Density



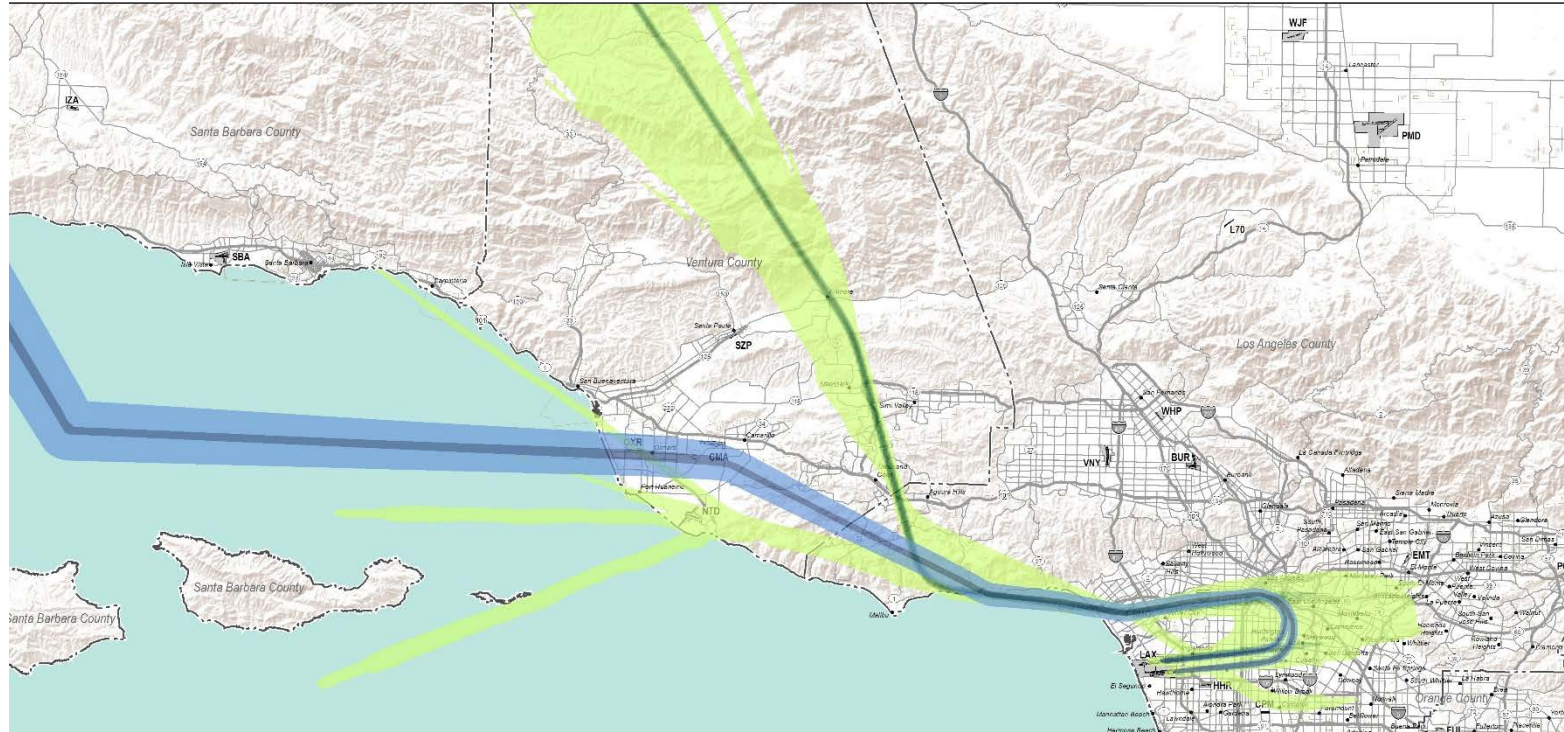
LAX RYDRR (CRSHR) RNAV Arrival (Proposed Action Procedure) Route and Representative Flight Track Distribution



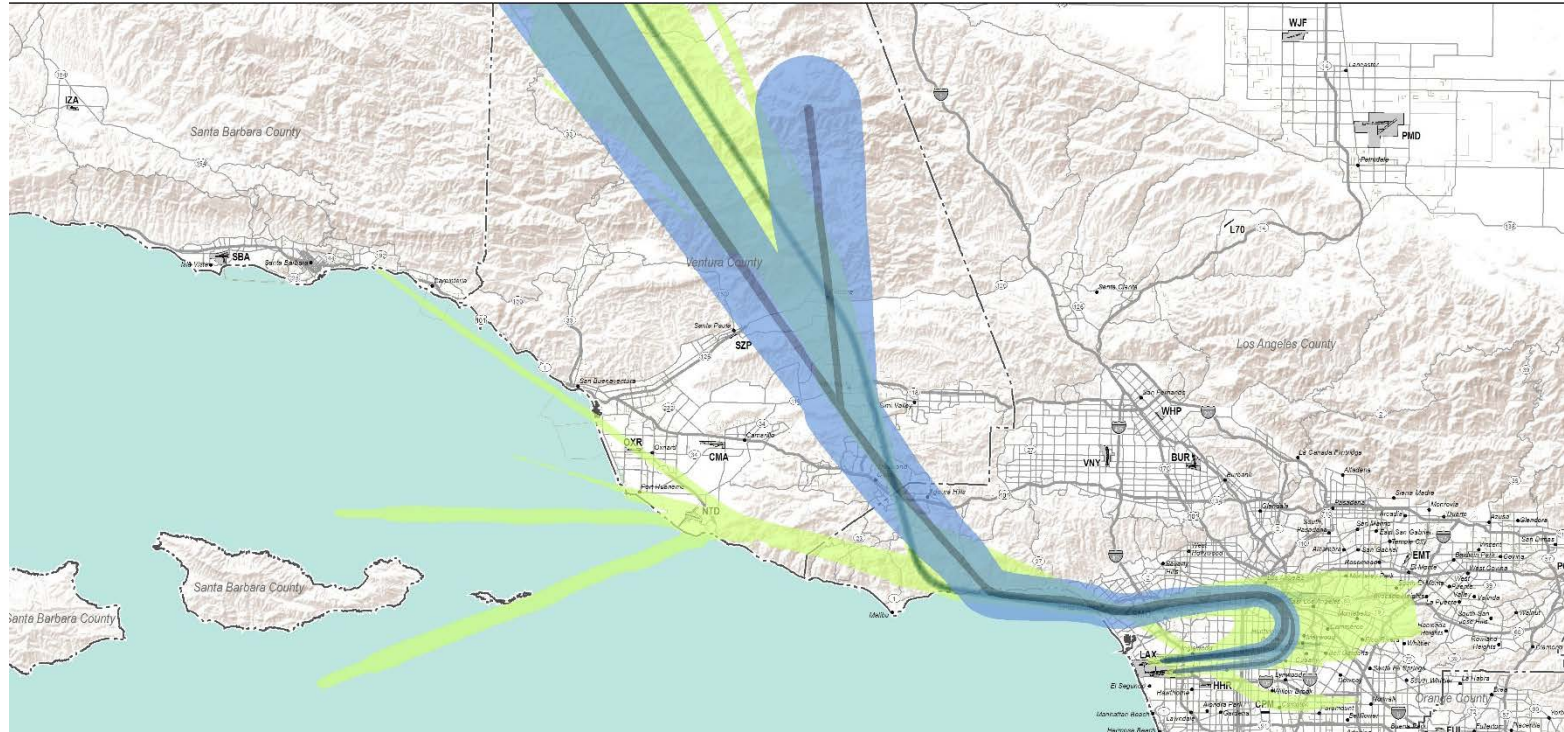
LAX Comparison of SADDE Conventional Arrival to RYDRR (CRSHR) RNAV Arrival



LAX Comparison of SADDE Conventional Arrival to HUULL RNAV Arrival



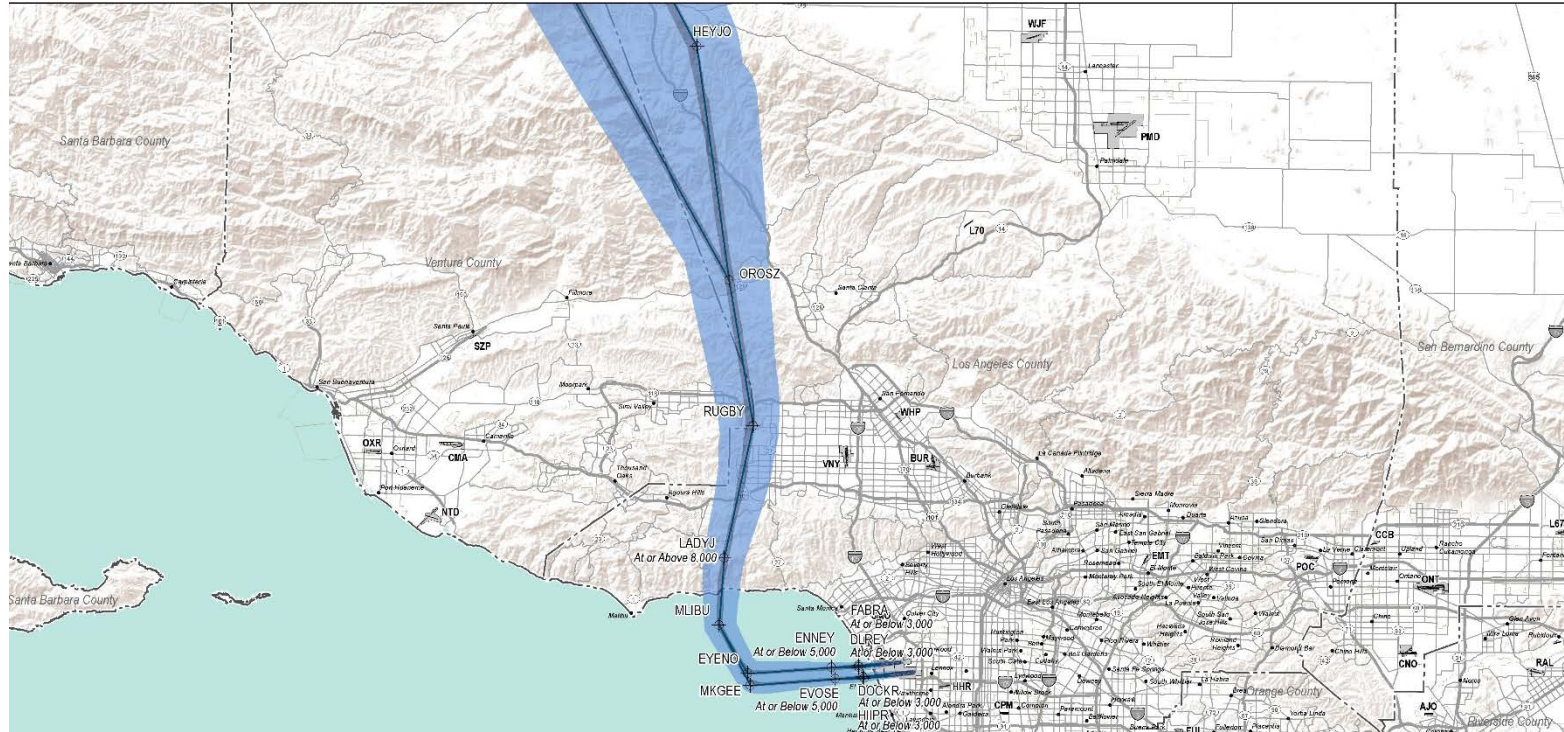
LAX Comparison of SADDE Conventional Arrival to IRNMN RNAV Arrival



LAX CASTA RNAV Departure (No Action Procedure) Flight Track Density



LAX LadyJ RNAV Departure (Proposed Action Procedure) Route and Representative Flight Track Distribution

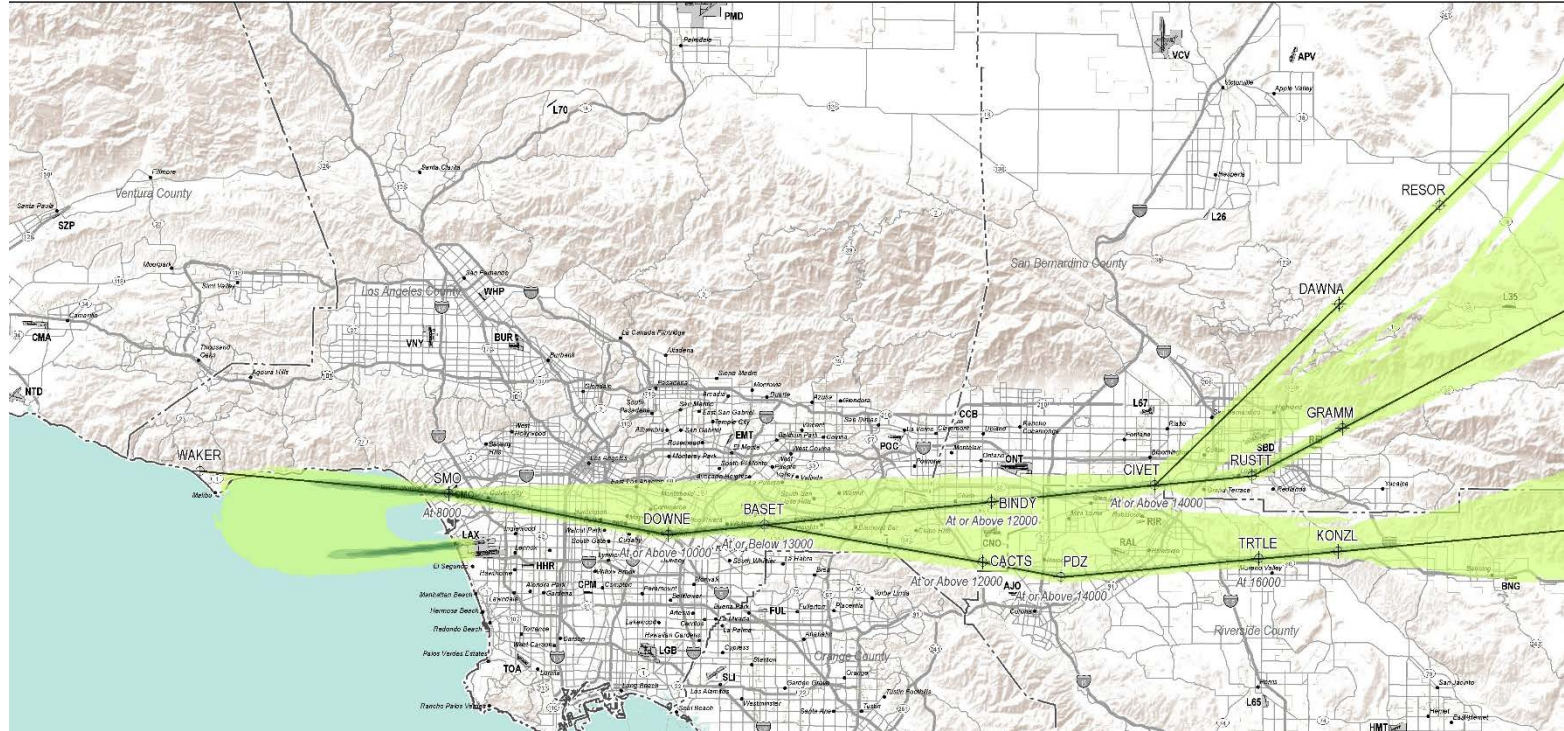


LGB TOPMM RNAV Departure (Proposed Action Procedure) Route and Representative Flight Track Distribution

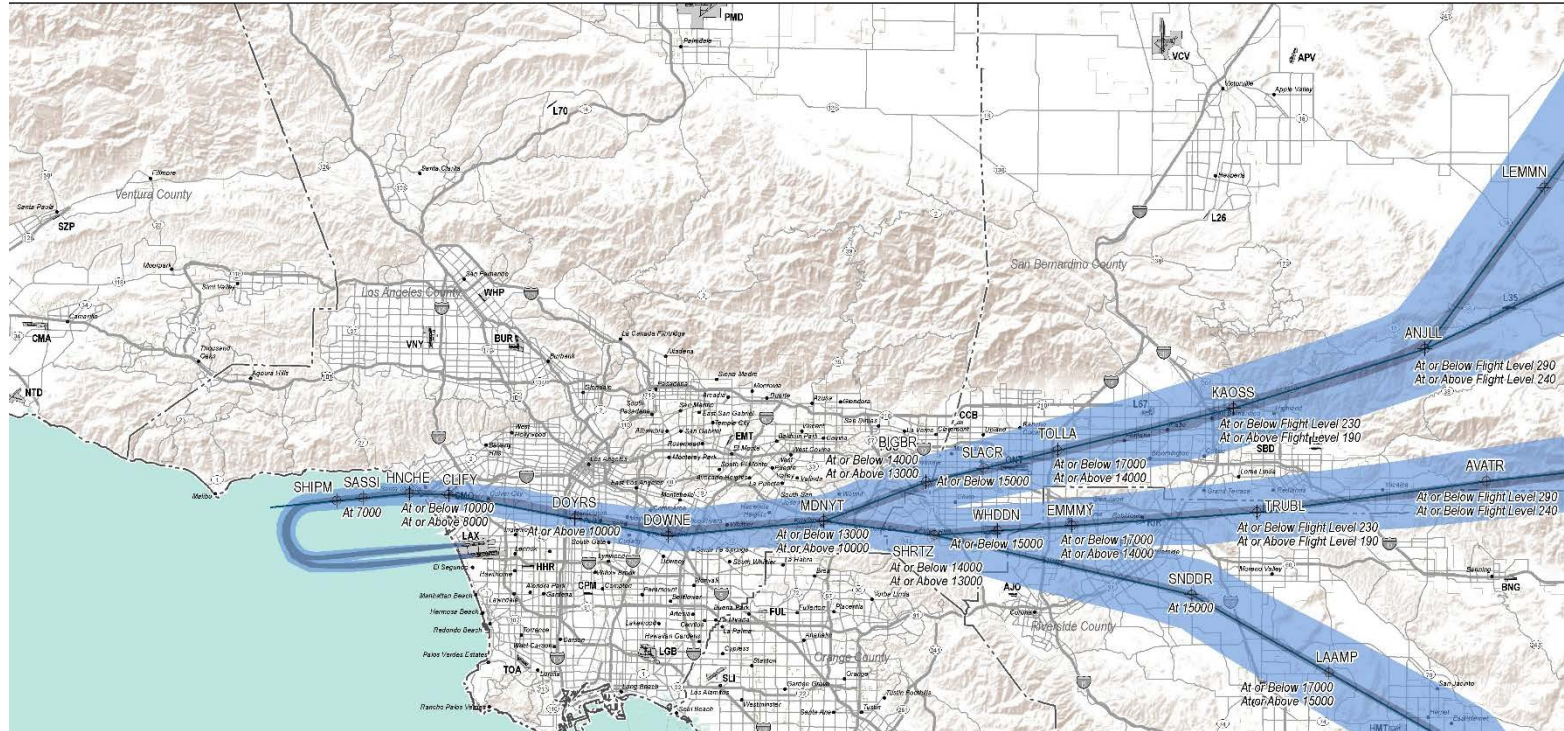


OVER OCEAN OPERATIONS

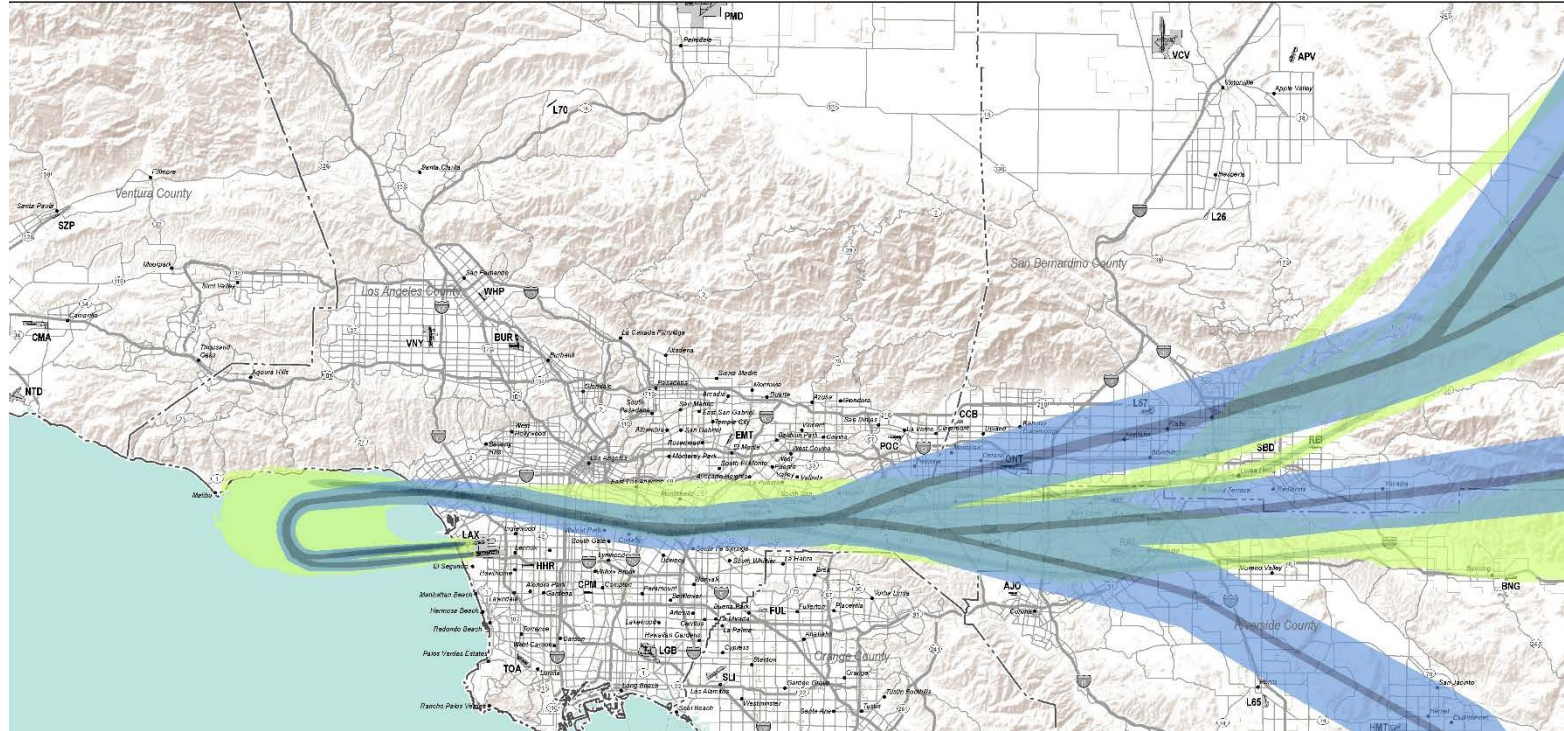
LAX REDEYE Conventional Arrival (No Action Procedure) Flight Track Density



LAX MDNYT RNAV Arrival (Proposed Action Procedure) Route and Representative Flight Track Distribution



LAX Comparison of REDEYE Conventional Arrival to MYDNT RNAV Arrival



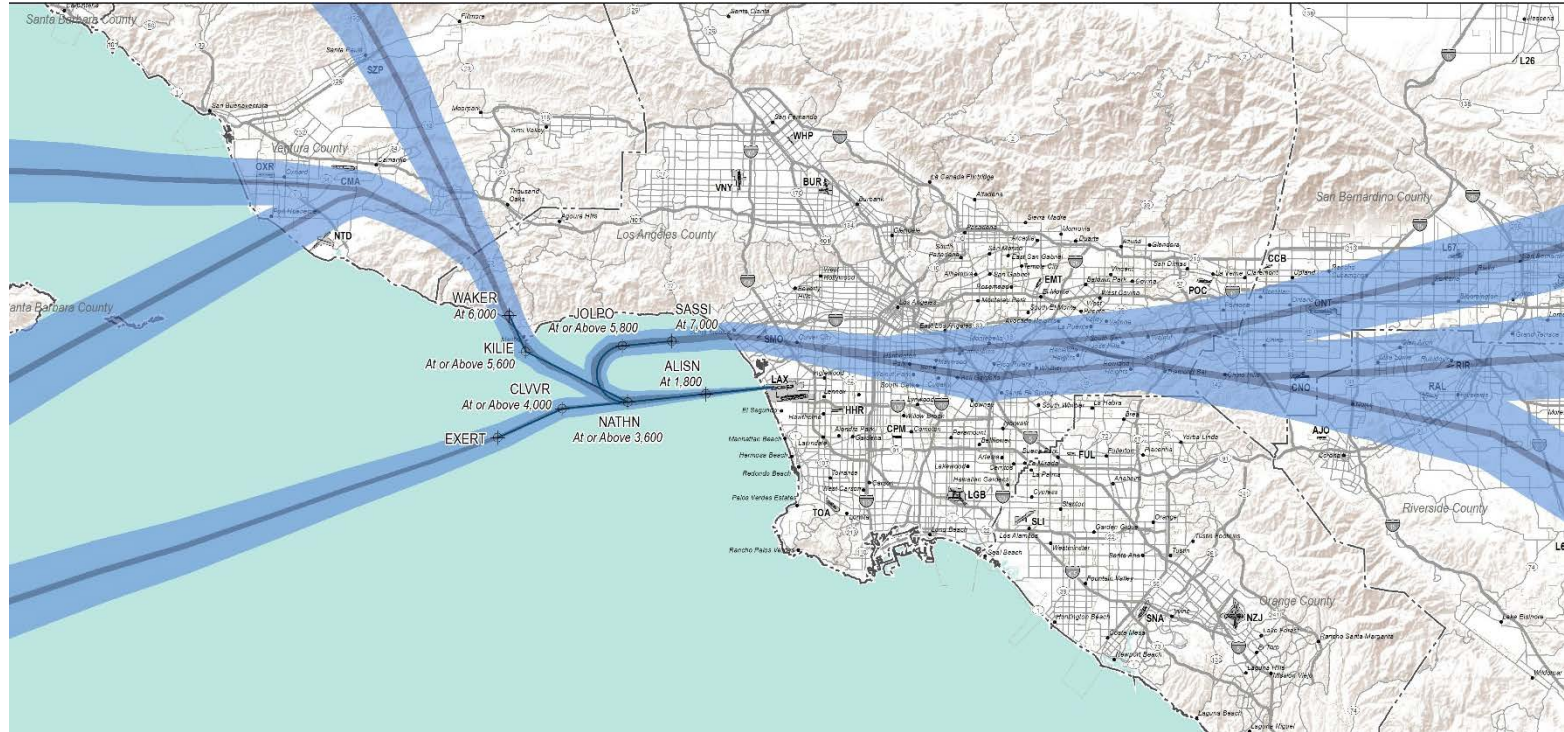
EASTERLY OPERATIONS

LAX Runway 06L Arrivals (No Action Procedures)

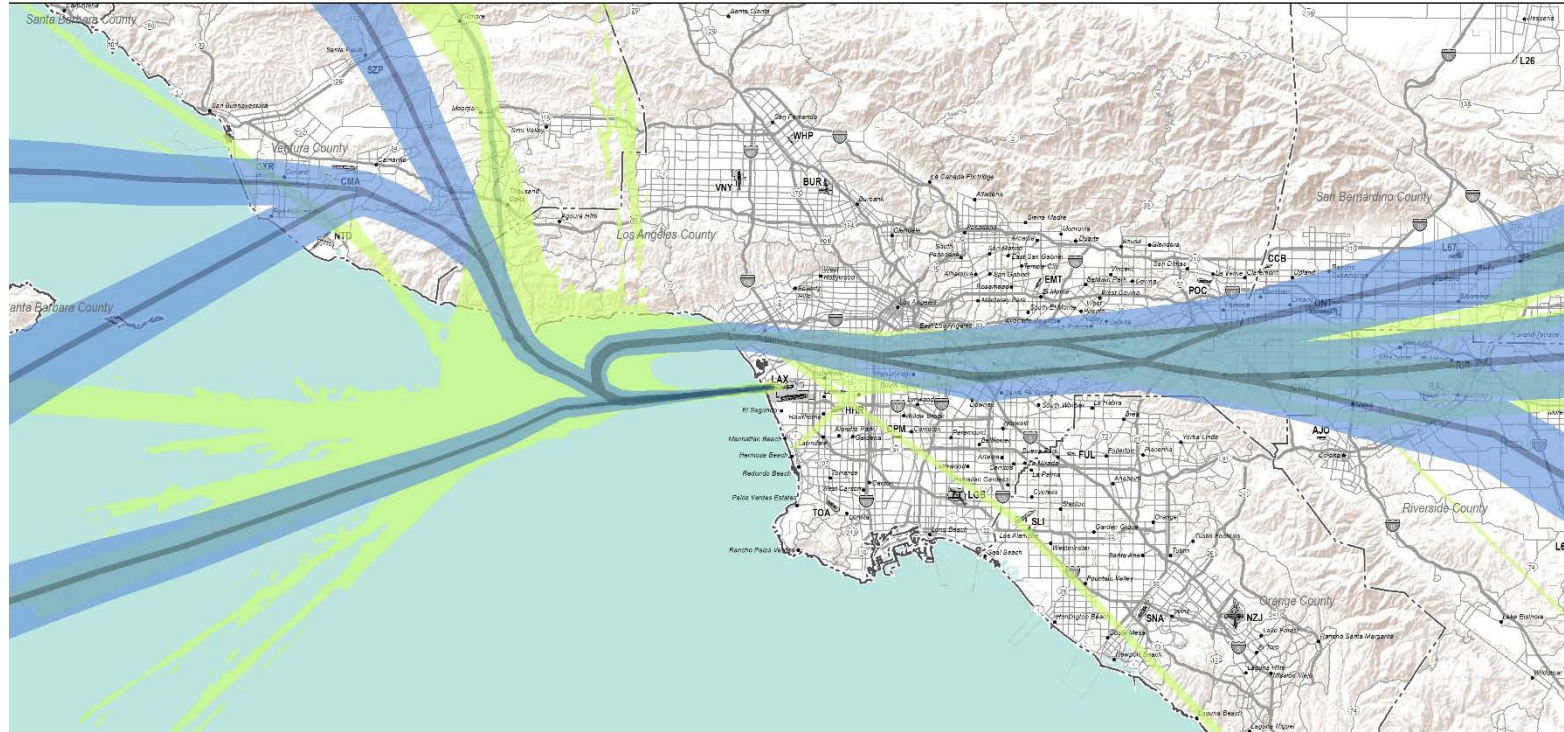
Flight Track Density



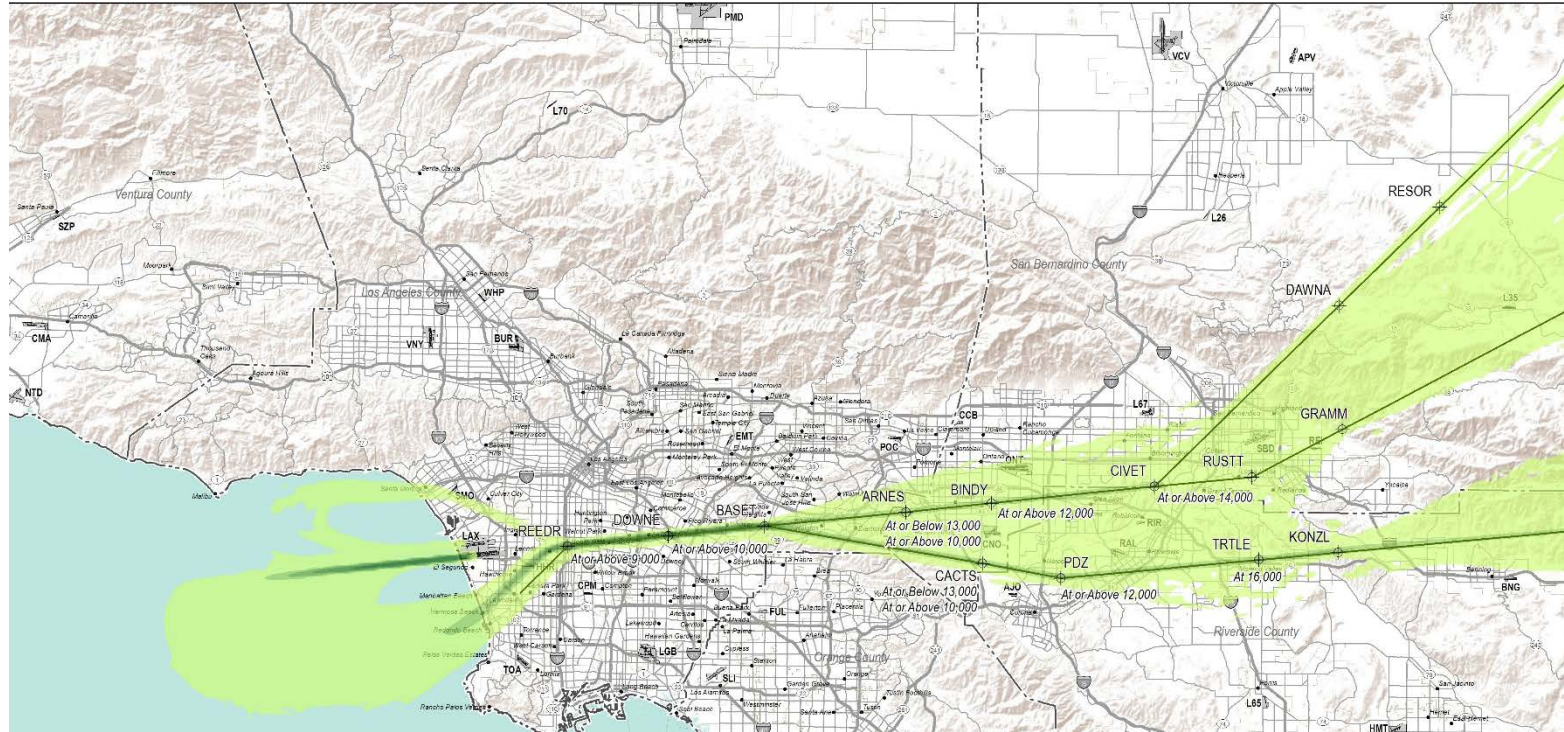
LAX Runway 06L Arrivals (Proposed Action Procedures) Routes and Representative Flight Track Distribution



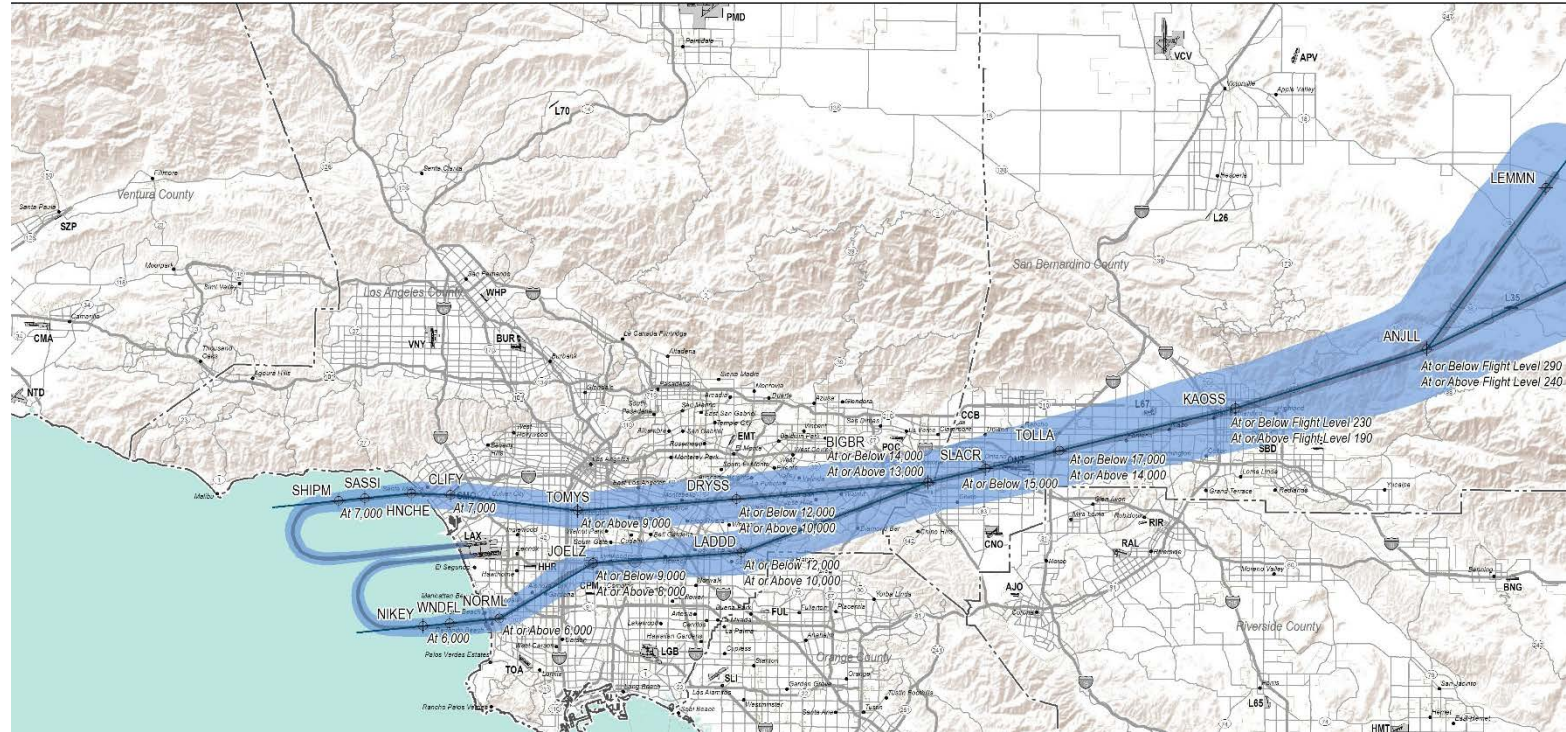
LAX Comparison of Runway 06L Arrivals (No Action Procedures) to Runway 06L Arrivals (Proposed Action Procedures)



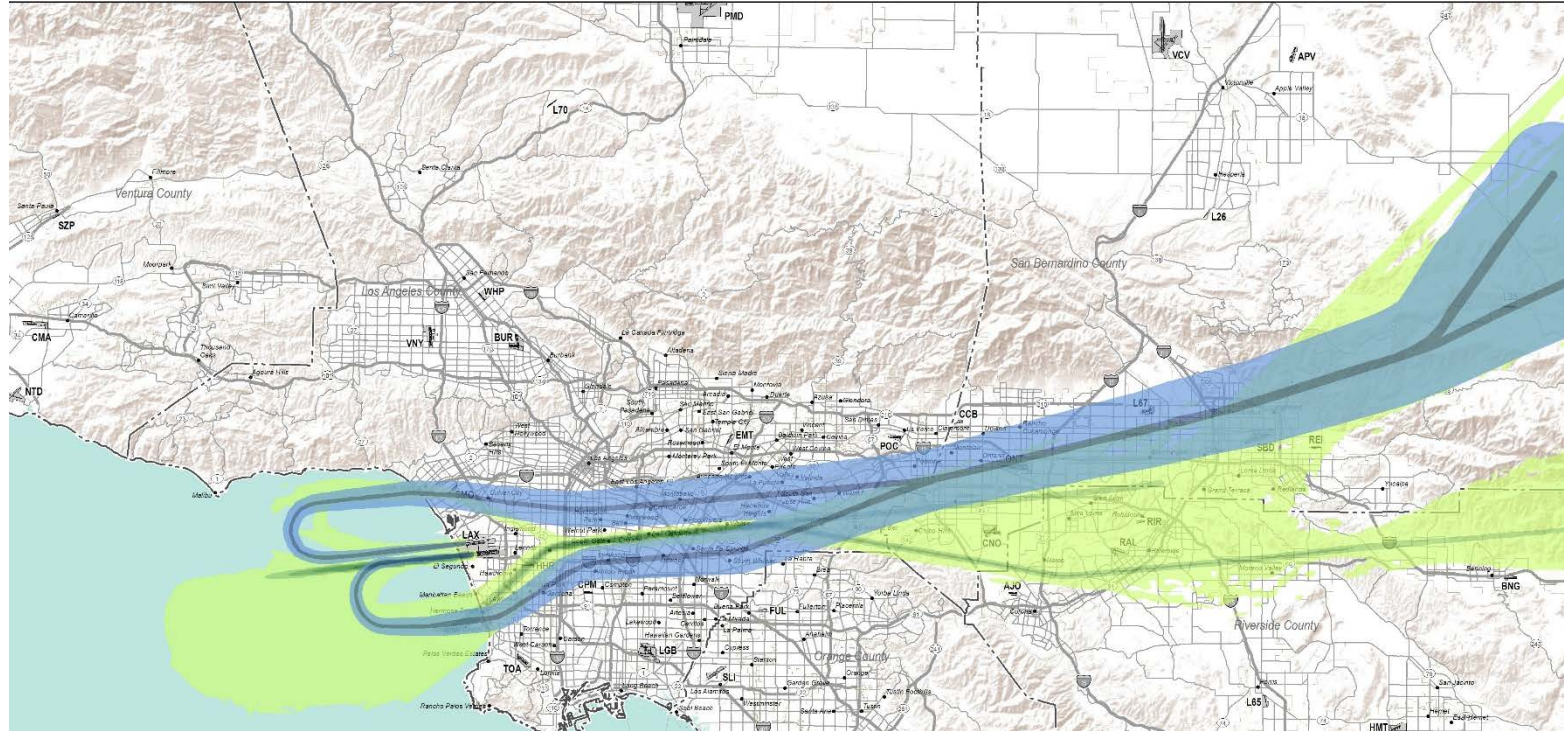
LAX BASET Conventional Arrival (No Action Procedure) Flight Track Density



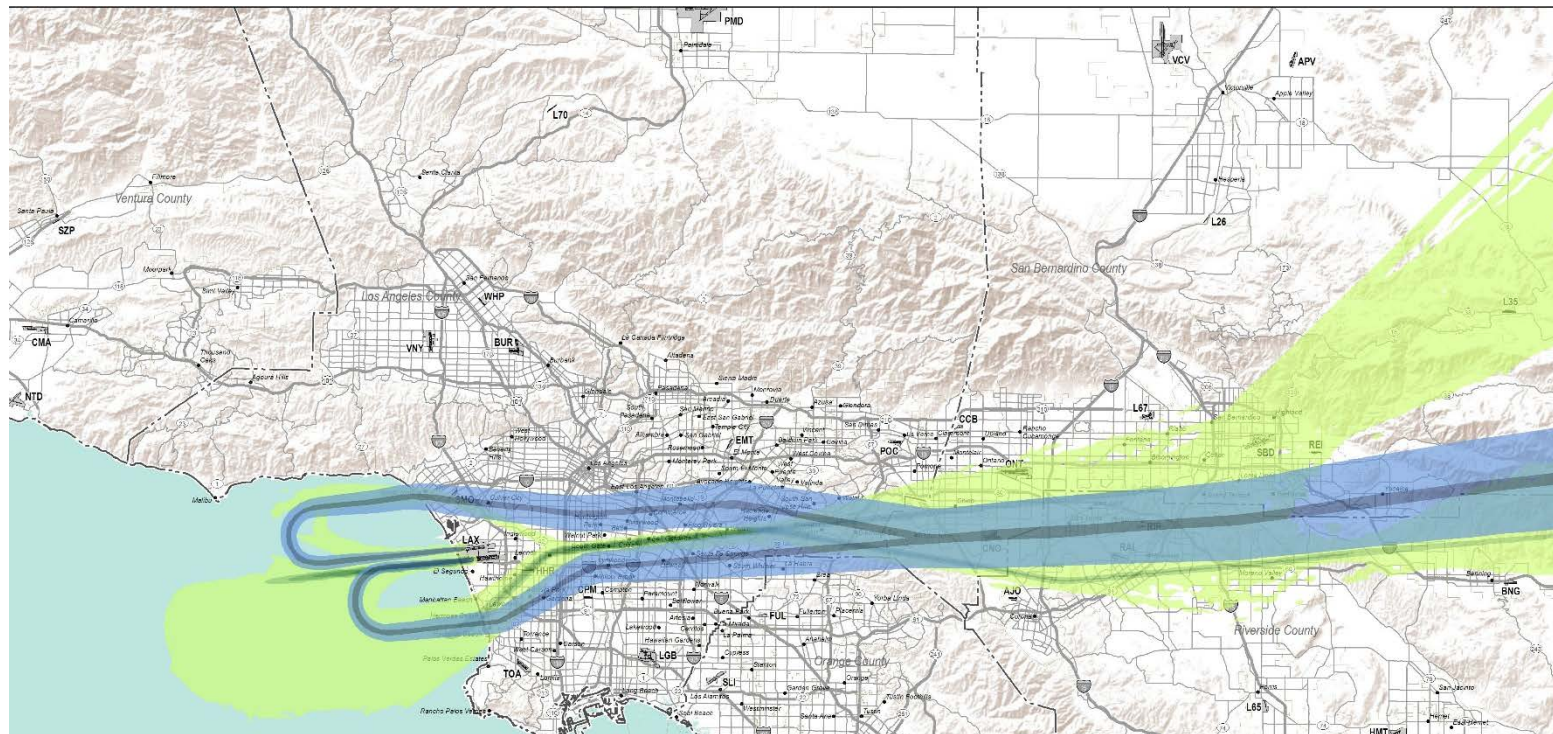
LAX BIGBR RNAV Arrival (Proposed Action Procedure) Route and Representative Flight Track Distribution



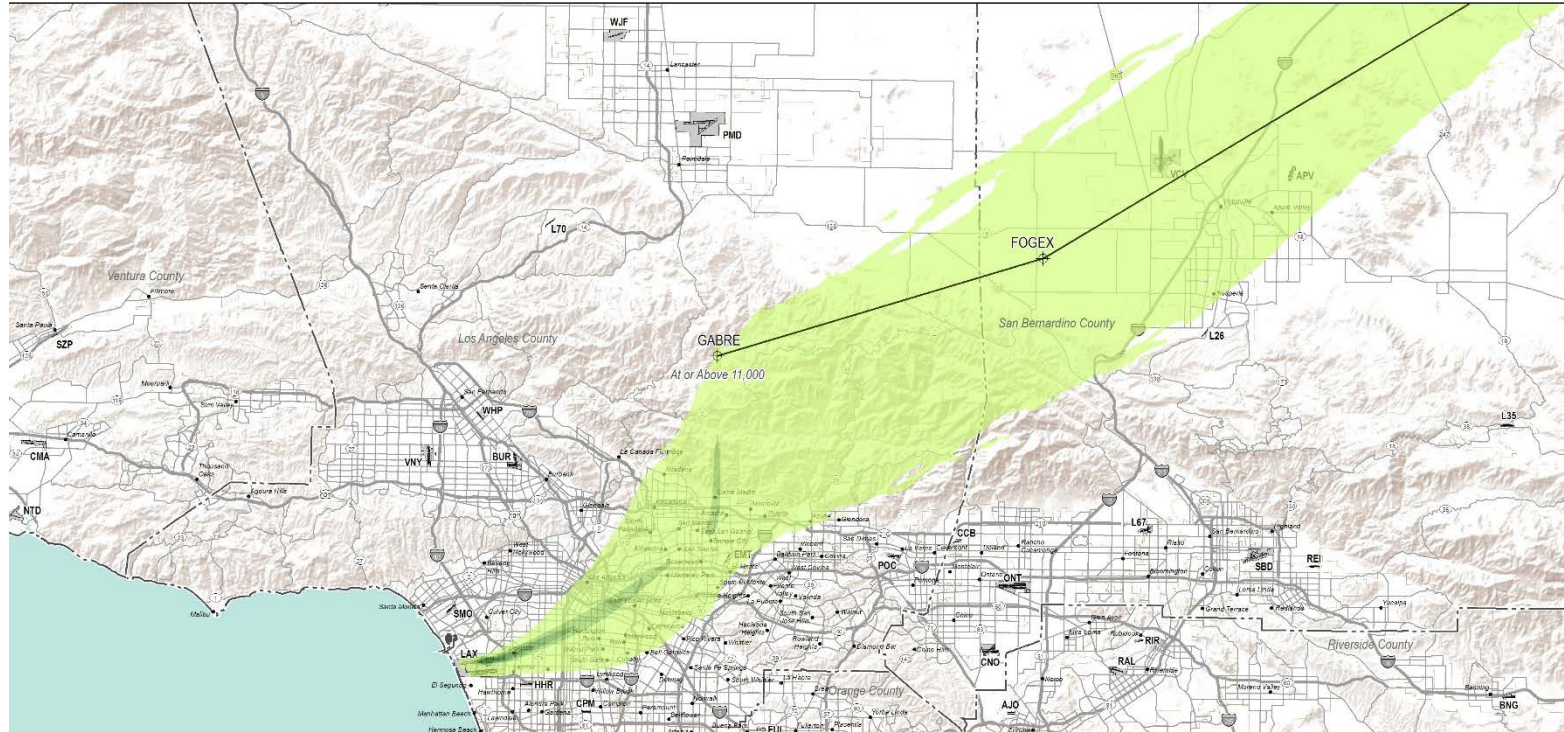
LAX Comparison of BASET Conventional Arrival to BIGBR RNAV Arrival



LAX Comparison of BASET Conventional Arrival to BRUEN RNAV Arrival



LAX GABRE Conventional Departure (No Action Procedure) Flight Track Density



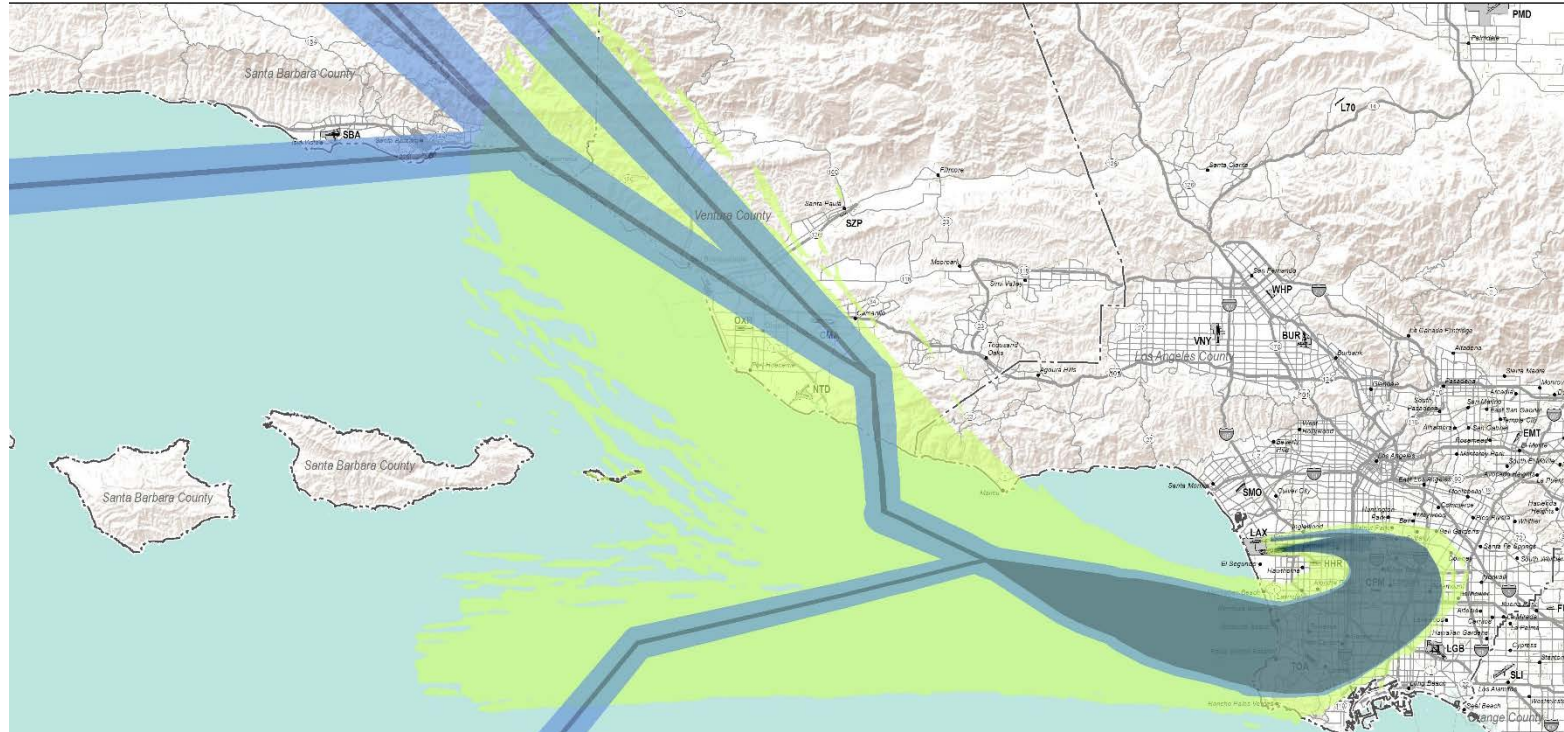
LAX GARDY RNAV Departure (Proposed Action Procedure) Route and Representative Flight Track Distribution



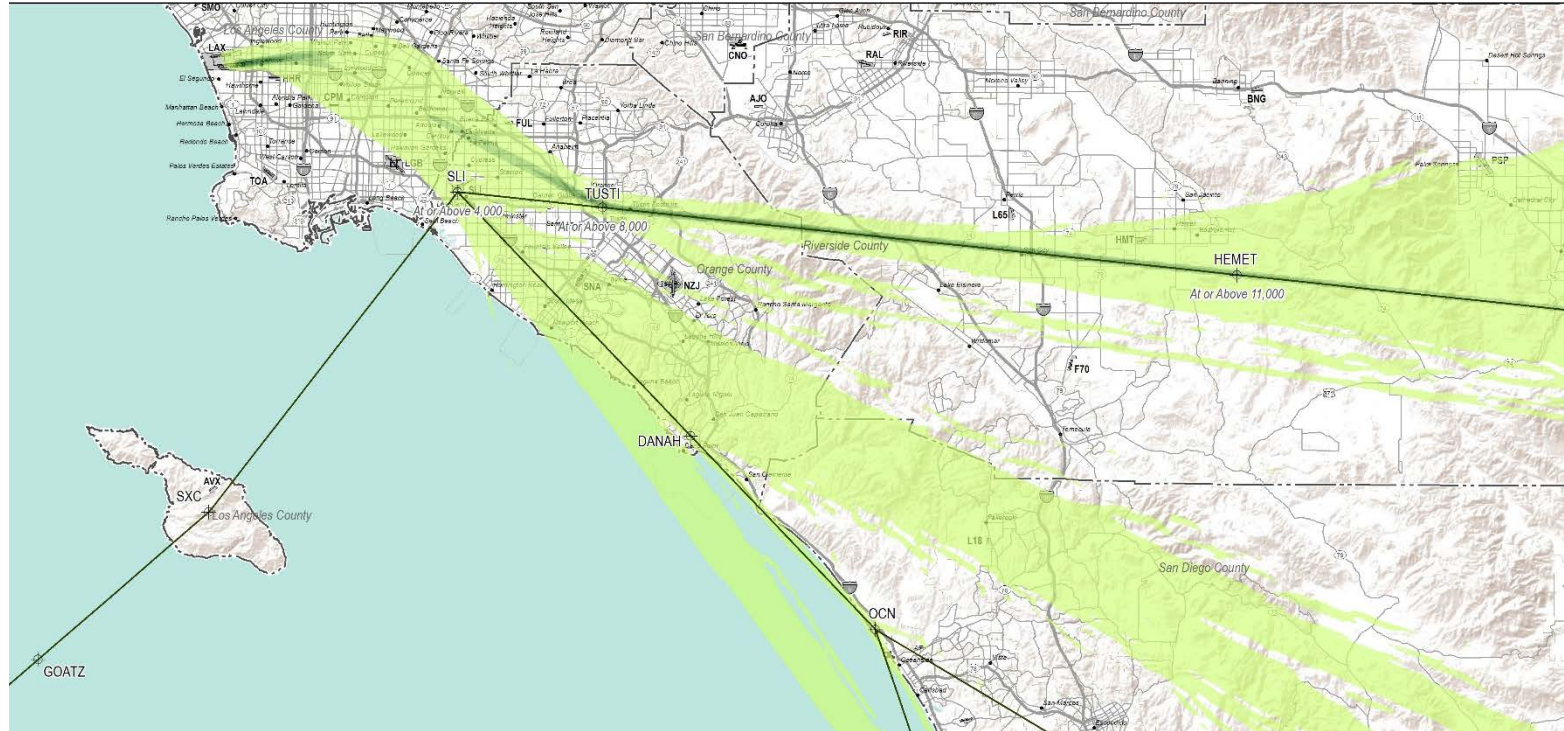
LAX VENTURA Conventional Departure (No Action Procedure) Flight Track Density



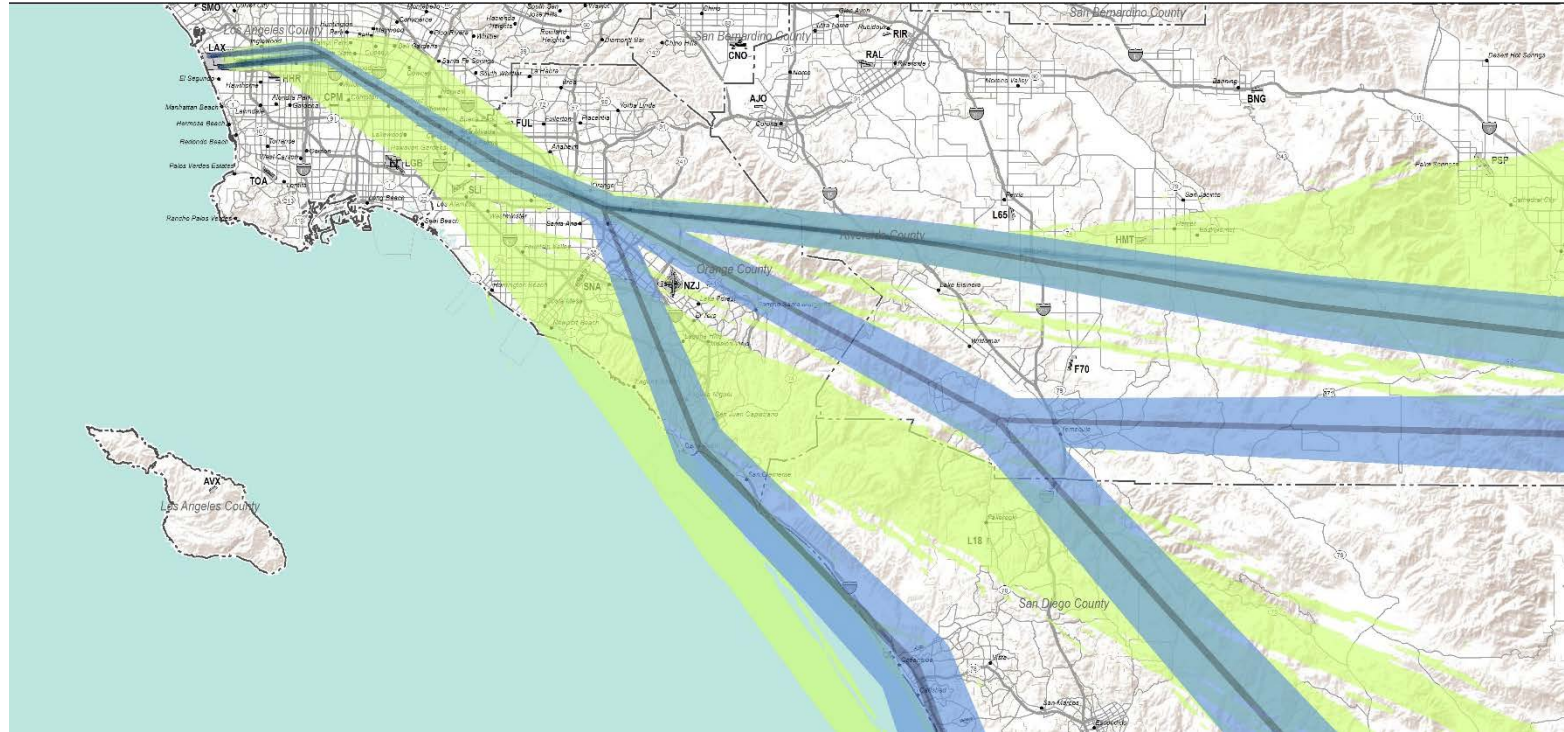
LAX Comparison of VENTURA Conventional Departure to TRTON RNAV Departure



LAX LAXX Conventional Departure (No Action Procedure) Flight Track Density



LAX Comparison of LAXX Conventional Departure to TUSTI RNAV Departure



Communities and stakeholders may notice:

- Nothing at all
- Concentration of flight tracks
- Increase or decrease in aircraft overflights & noise levels
- Increase or decrease in aircraft altitudes & distance from flight tracks
- Aircraft on different flight tracks



Los Angeles World Airports



Resources:

FAA SoCal Metroplex Community Involvement Page

<https://www.faa.gov/nextgen/communityengagement/socal/>

LAWA's FAA Metroplex Information Page

http://www.lawa.org/welcome_lax.aspx?id=12168

