



# LADYJ Amendment (CASTA Hybrid)

Presented to LAX/Community Noise Roundtable



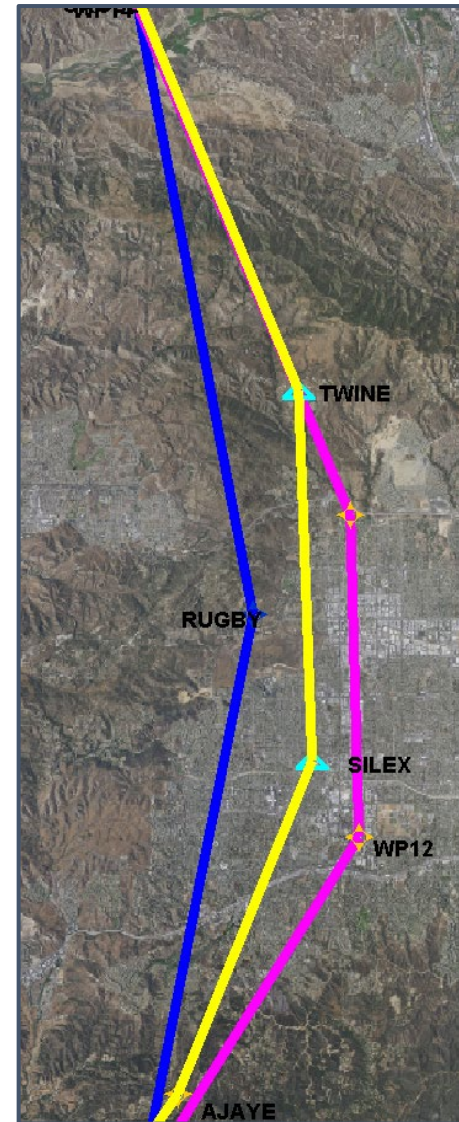
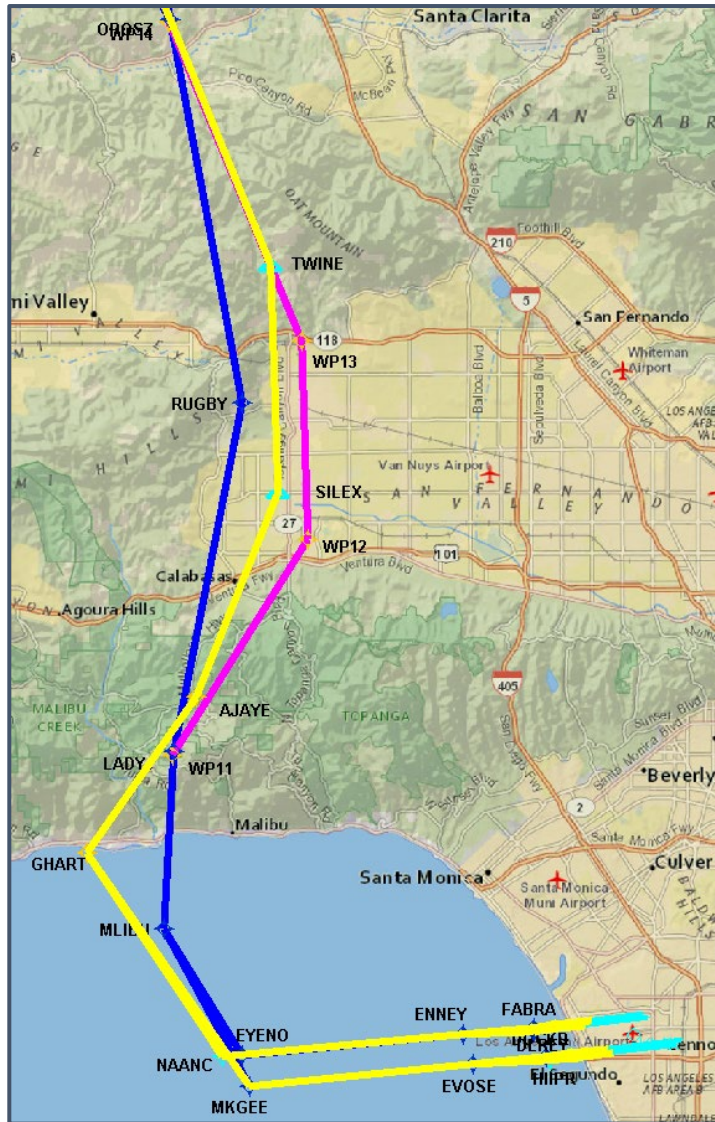
**Federal Aviation  
Administration**

July 15, 2022

# Background

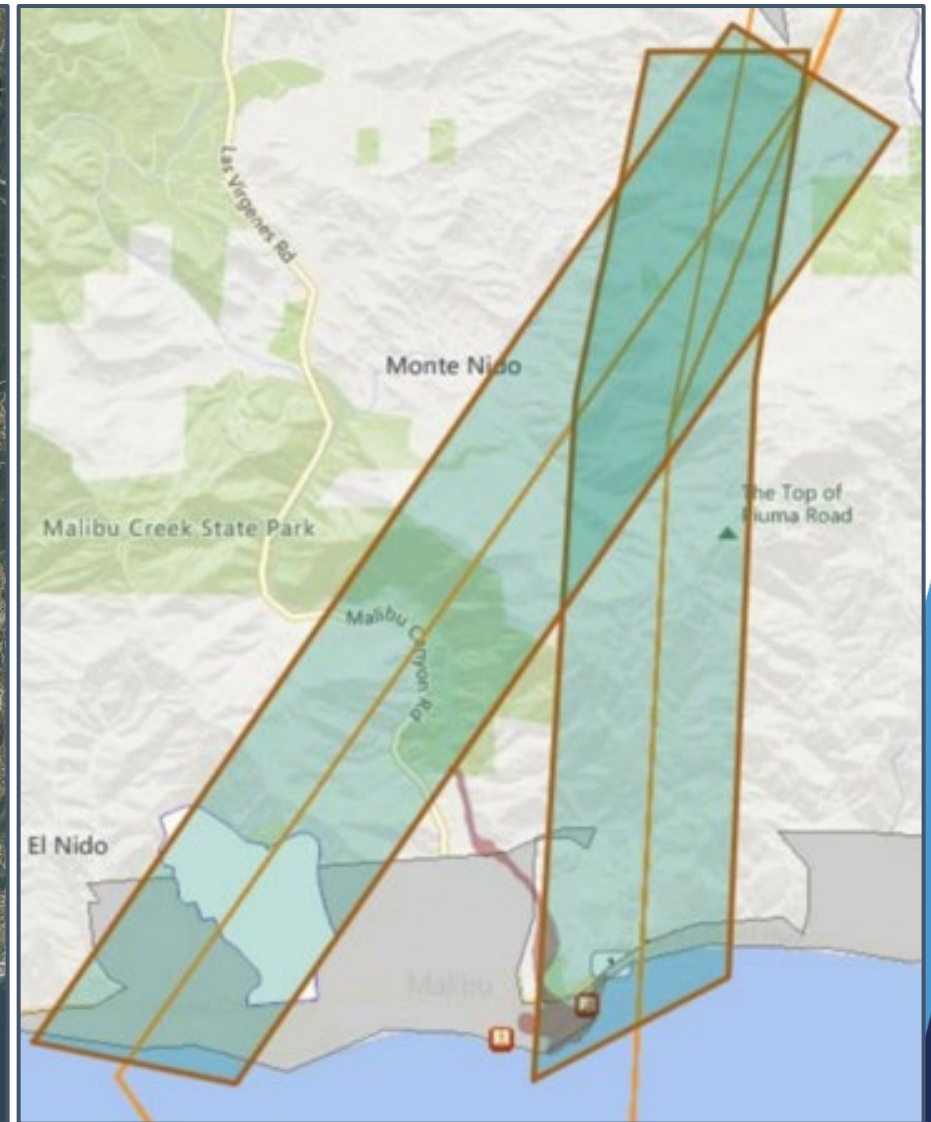
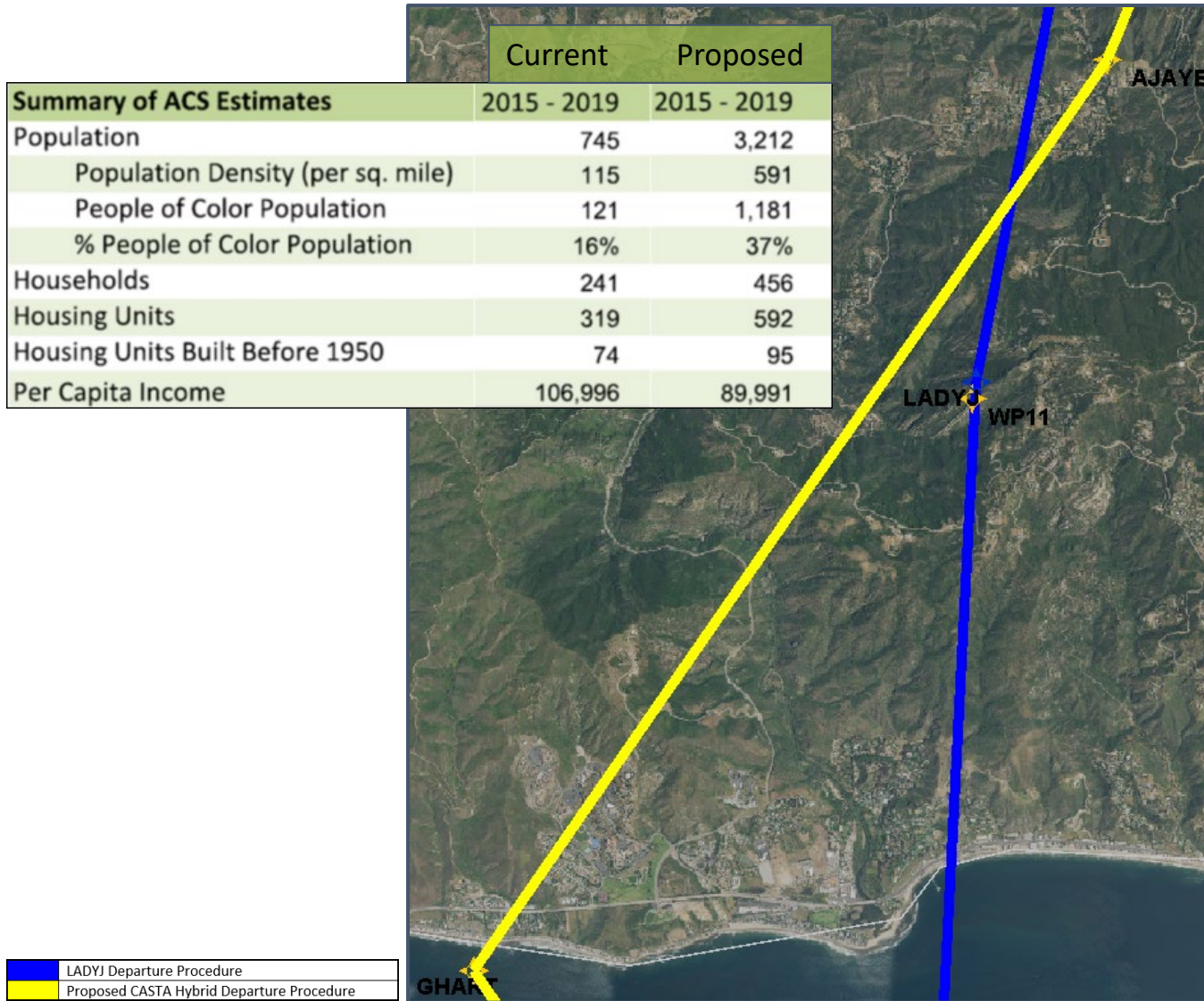
- The LAX/Community Noise Roundtable has requested relocation of the LADYJ procedure, from the point it turns to the north.
- The FAA agreed to conduct a preliminary examination of the new track location, provide information on its viability and design, and identify communities that might be affected by the change.

# LADYJ and Proposed Changes to LADYJ



<span style="color: blue;">█</span>	LADYJ Departure Procedure
<span style="color: yellow;">█</span>	Proposed CASTA Hybrid Departure Procedure
<span style="color: magenta;">█</span>	FAA Option of CASTA Hybrid Departure Procedure

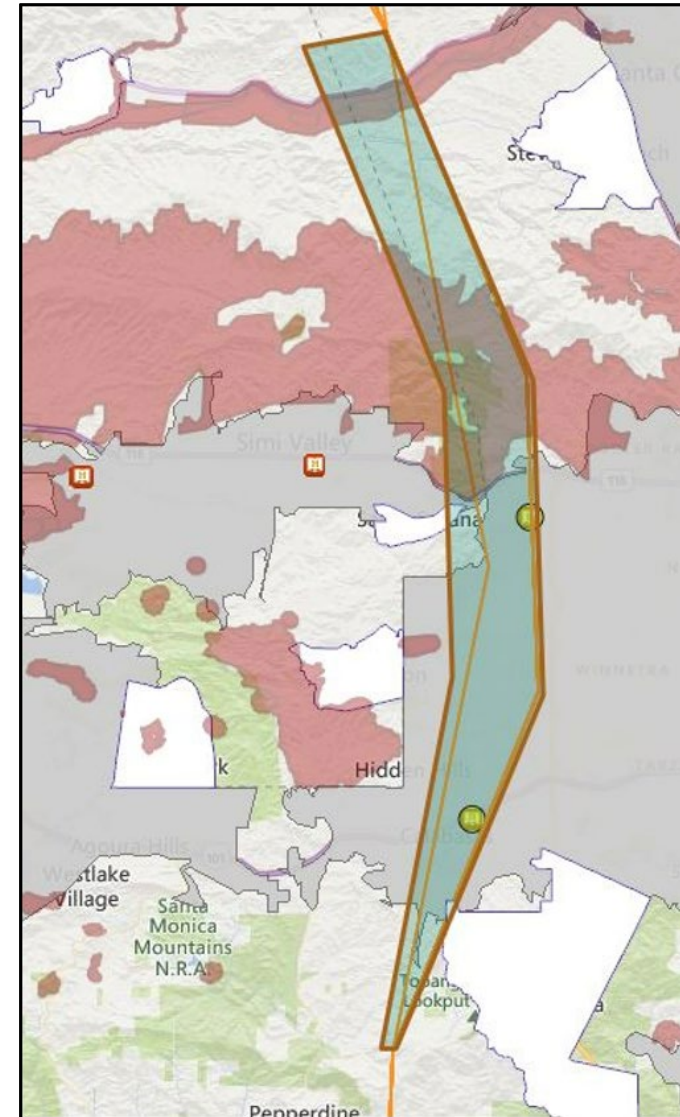
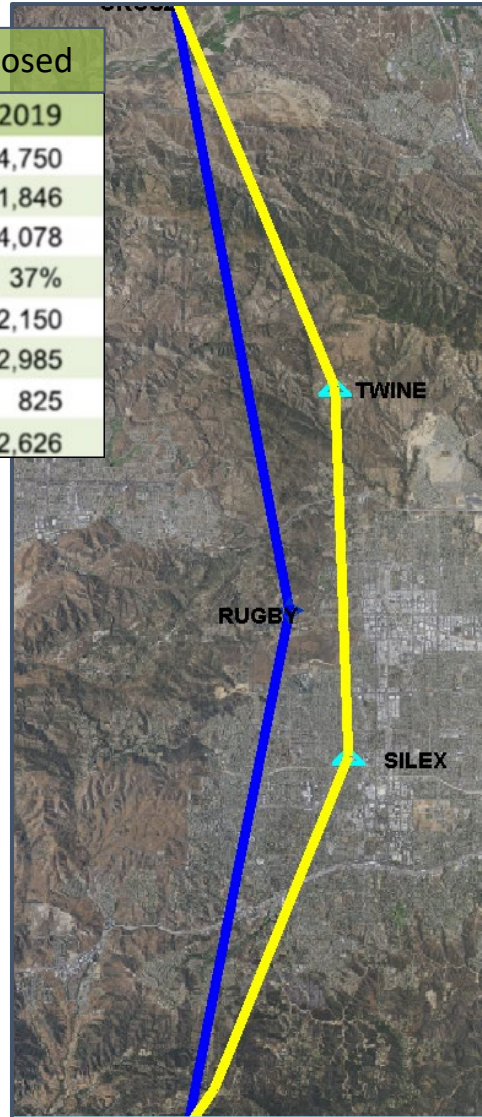
# LADYJ and CASTA Hybrid Proposal





█ LADYJ Departure Procedure  
█ Proposed CASTA Hybrid Departure Procedure

# LADYJ and CASTA Hybrid Proposal

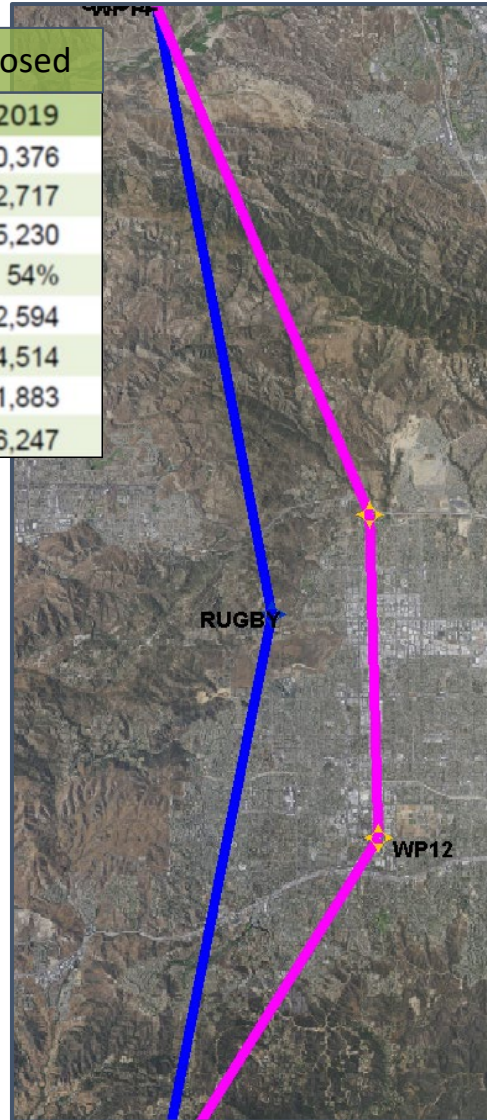
	Current	Proposed
<b>Summary of ACS Estimates</b>	<b>2015 - 2019</b>	<b>2015 - 2019</b>
Population	36,914	64,750
Population Density (per sq. mile)	1,024	1,846
People of Color Population	11,343	24,078
% People of Color Population	31%	37%
Households	12,617	22,150
Housing Units	12,942	22,985
Housing Units Built Before 1950	340	825
Per Capita Income	57,195	52,626





	LADYJ Departure Procedure
	Proposed CASTA Hybrid Departure Procedure

# LADYJ and CASTA Hybrid Proposal

	Current	Proposed
<b>Summary of ACS Estimates</b>	<b>2015 - 2019</b>	<b>2015 - 2019</b>
Population	36,914	120,376
Population Density (per sq. mile)	1,024	2,717
People of Color Population	11,343	65,230
% People of Color Population	31%	54%
Households	12,617	42,594
Housing Units	12,942	44,514
Housing Units Built Before 1950	340	1,883
Per Capita Income	57,195	46,247



	LADYJ Departure Procedure
	FAA Option of CASTA Hybrid Departure Procedure

# Conclusion

- This is a preliminary review.
- The proposed modifications are technically feasible.
- The proposed changes may impact more households.



# Questions





# LADYJ and Proposed CASTA Hybrid

