

Southern California TRACON

LAX Departure Procedure Update

Presentation to: LAX Community Noise Roundtable

Name: Walter White

Manager, Airspace and Procedures, Southern California TRACON

Date: November 8, 2006



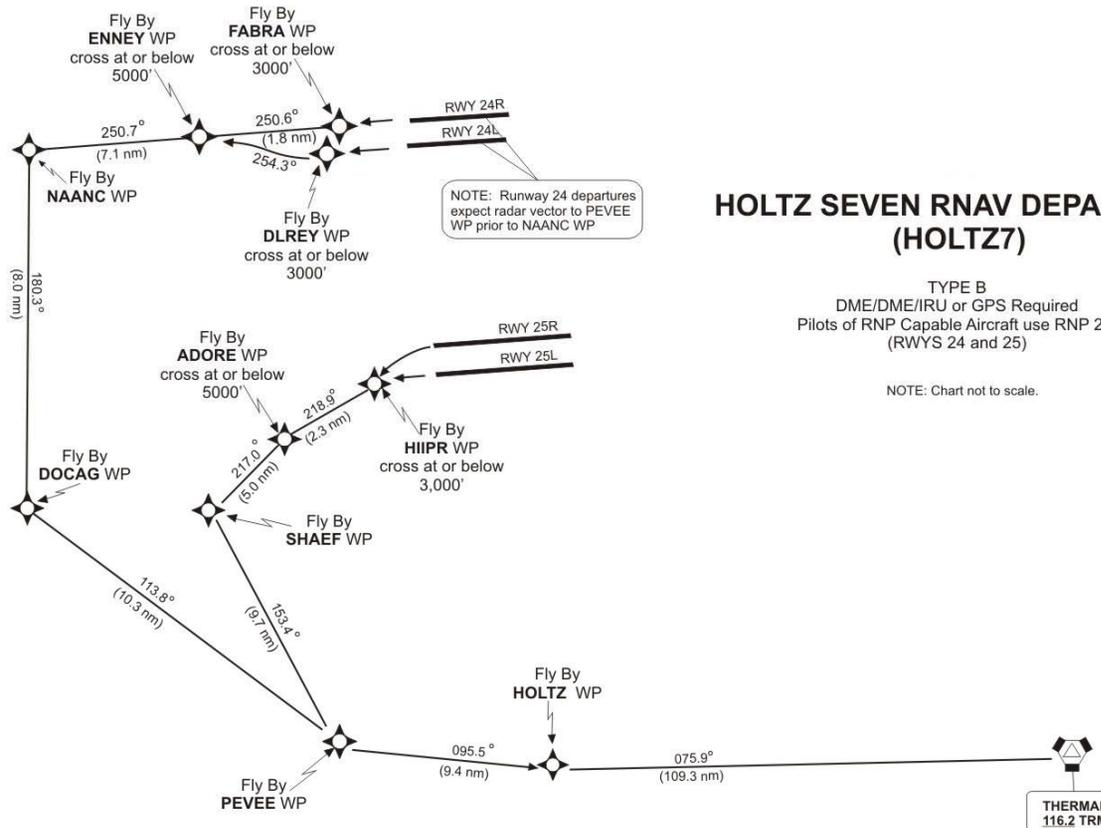
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LAX RNAV Departure Procedures

- HOLTZ 7 RNAV DP
 - August 16, 2006
- OSHNN 1 RNAV DP
 - October 4, 2006
 - For aircraft over DAG
 - Primarily in use from 9:00 pm to 6:00 am
- KARVR 1 RNAV DP
 - October 4, 2006
 - For aircraft over IPL and MZB





HOLTZ SEVEN RNAV DEPARTURE (HOLTZ7)

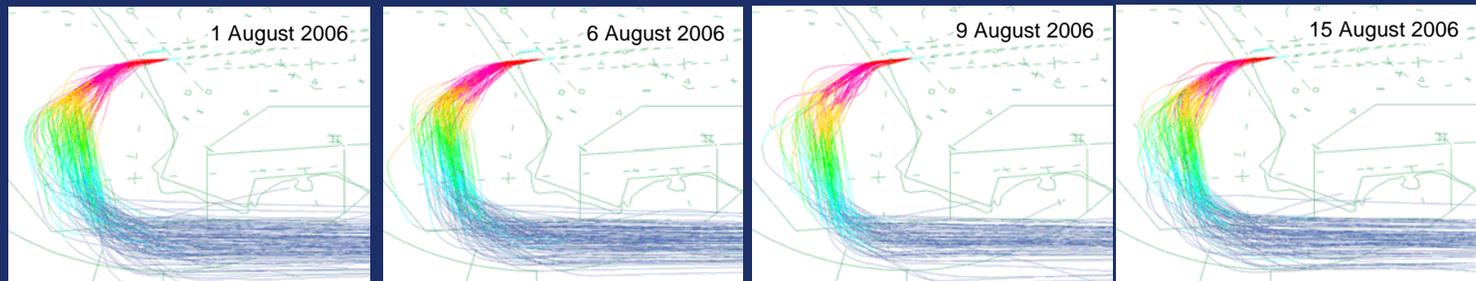
TYPE B
 DME/DME/IRU or GPS Required
 Pilots of RNP Capable Aircraft use RNP 2.0
 (RWYS 24 and 25)

Data

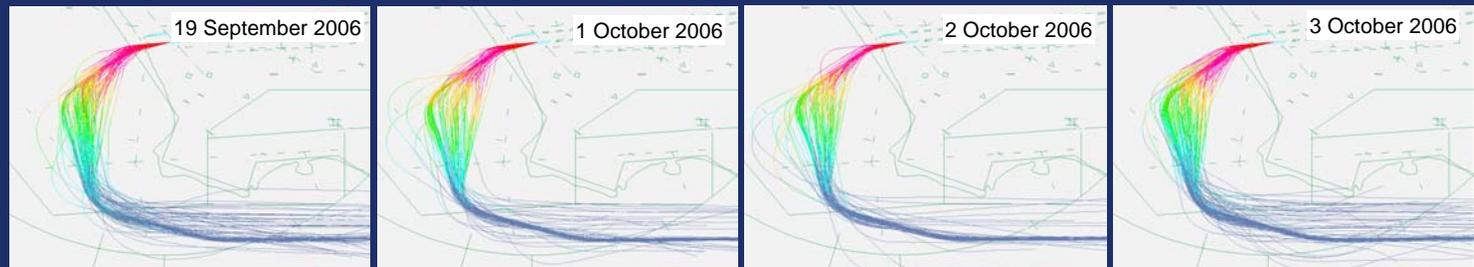
LAX RWY 25R Departures

(MITRE)

- Pre-Implementation
 - 1, 6, 9, 15 August 2006



- Post-Implementation
 - 19 September, 1, 2, 3 October 2006

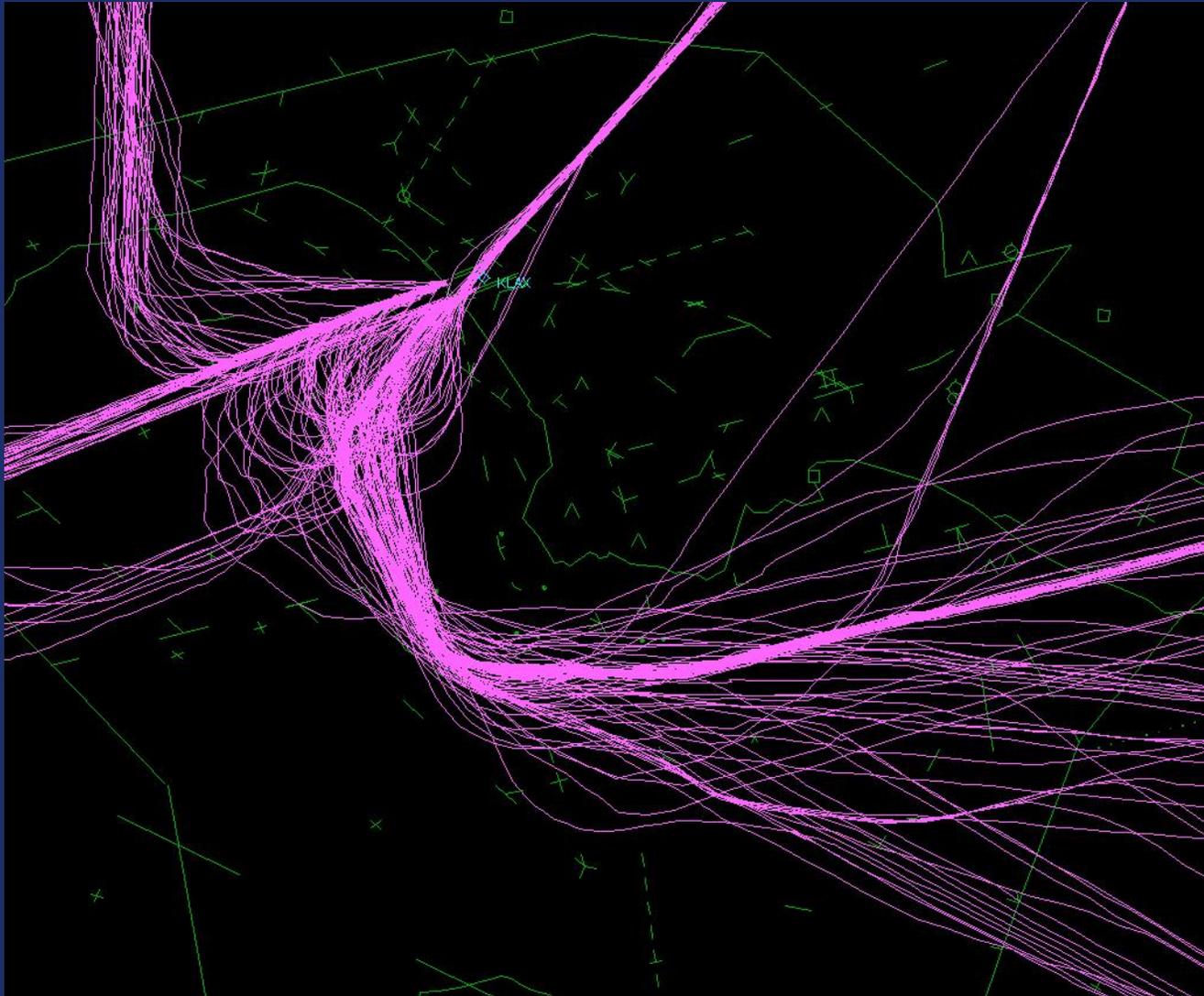


LAX Jet Departures in Depth

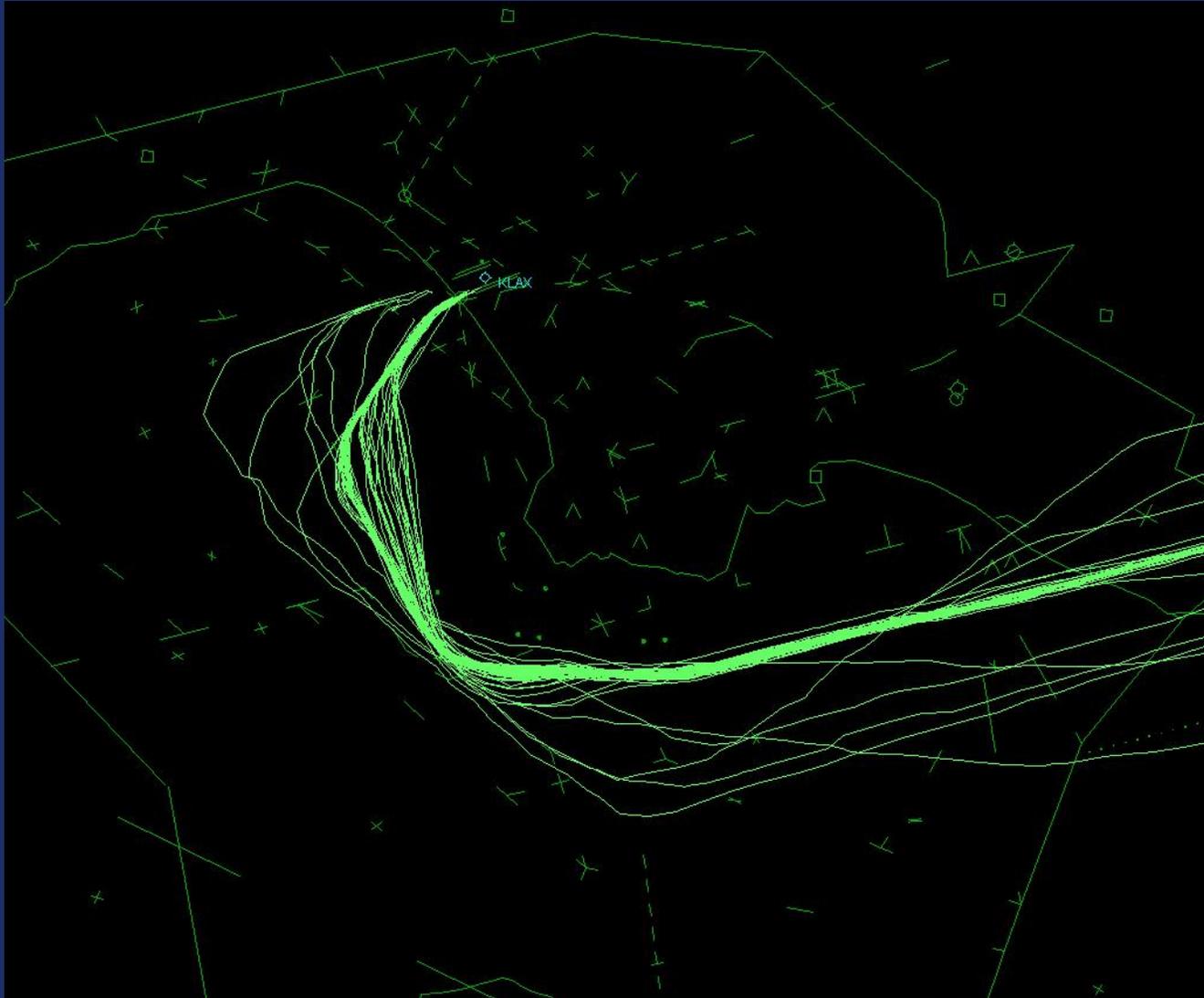
- Following slides show one day of data
- October 30, 2006
- 13 hours from 06:00 am to 09:00pm
- non RNAV Jet Departures – 204
- HOLTZ 7 RNAV – 49



LAX Departures, nonRNAV



LAX Departures, HOLTZ RNAV

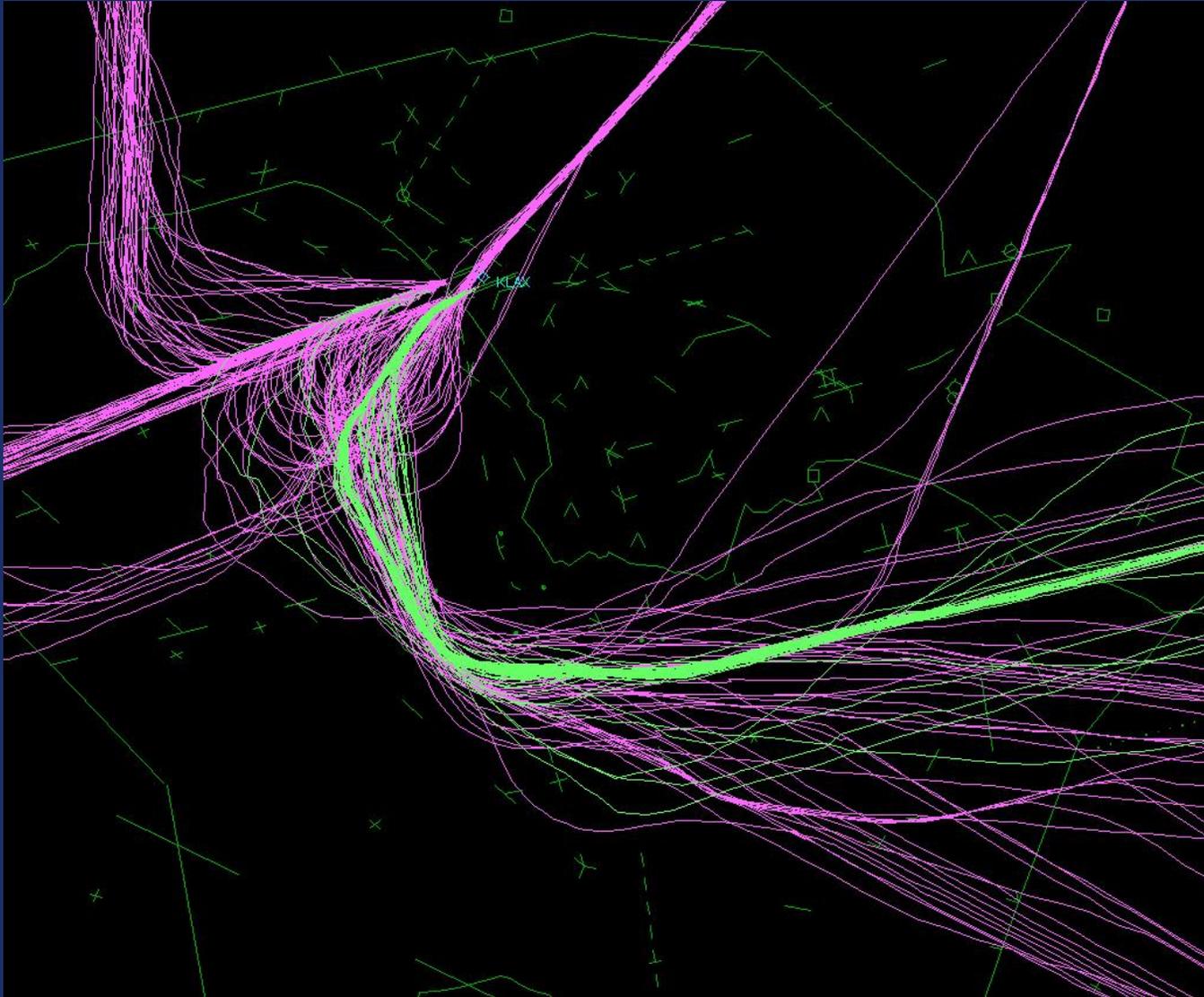


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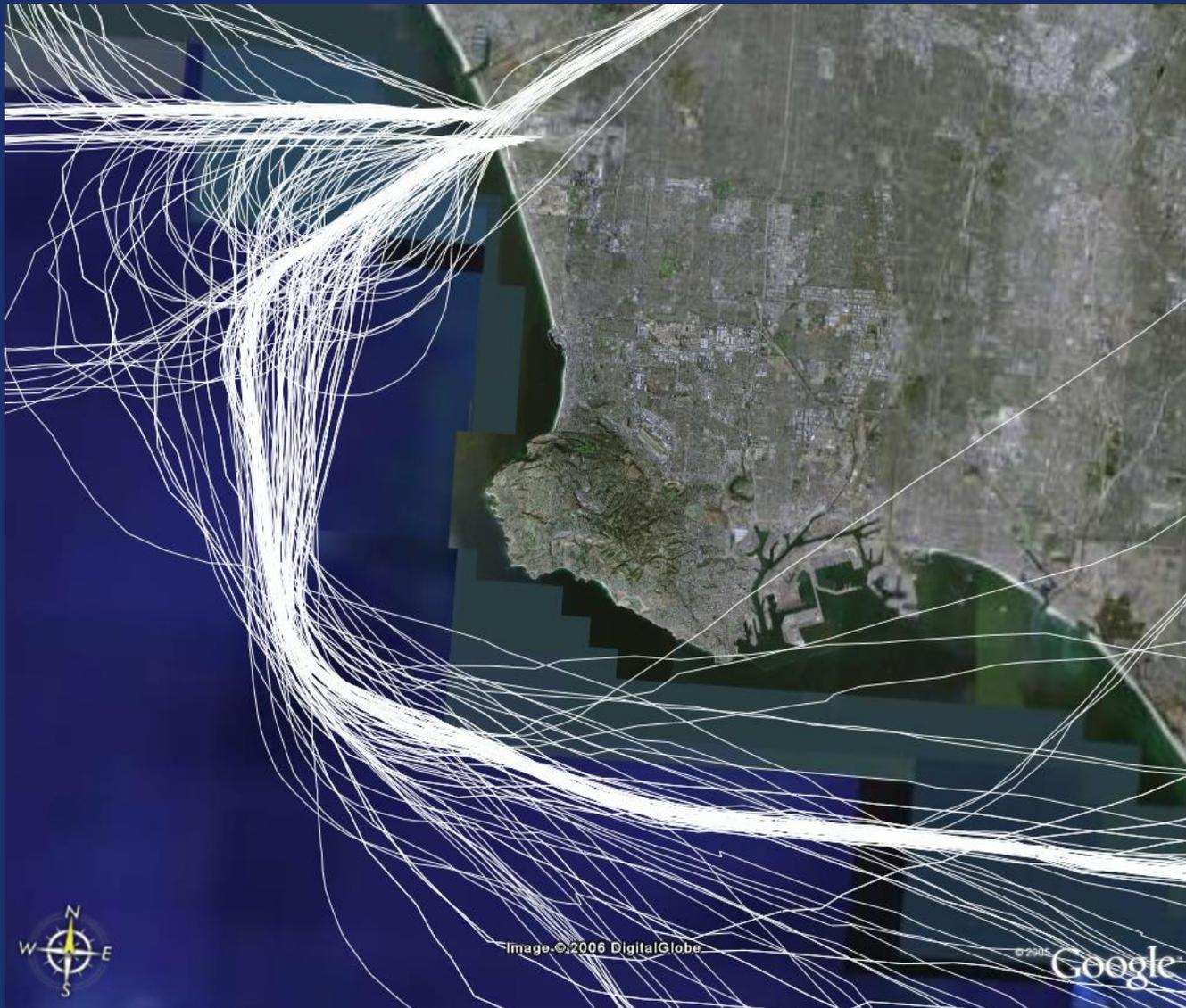


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LAX Departures, All



LAX Departures, nonRNAV

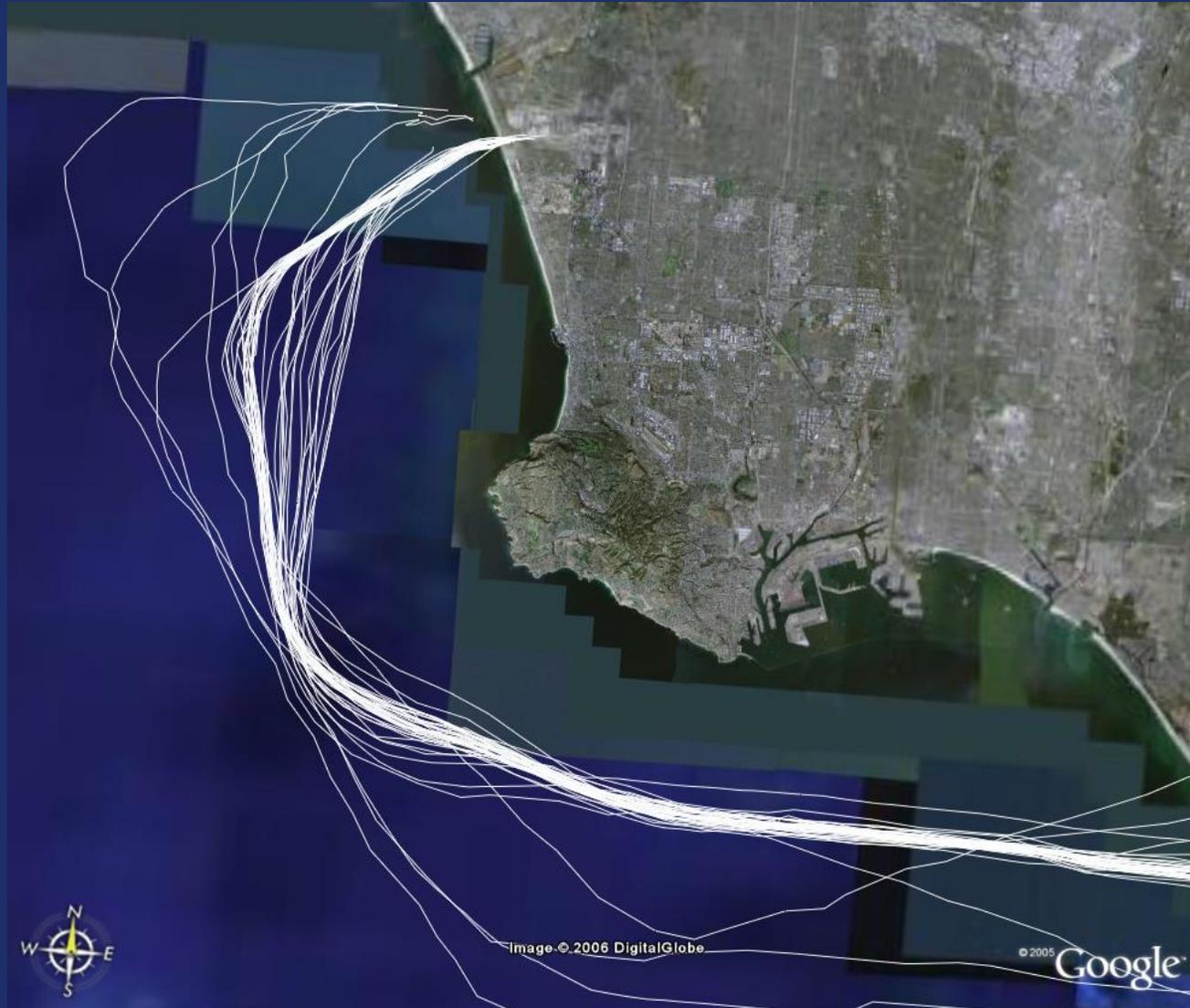


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LAX Departures, HOLTZ



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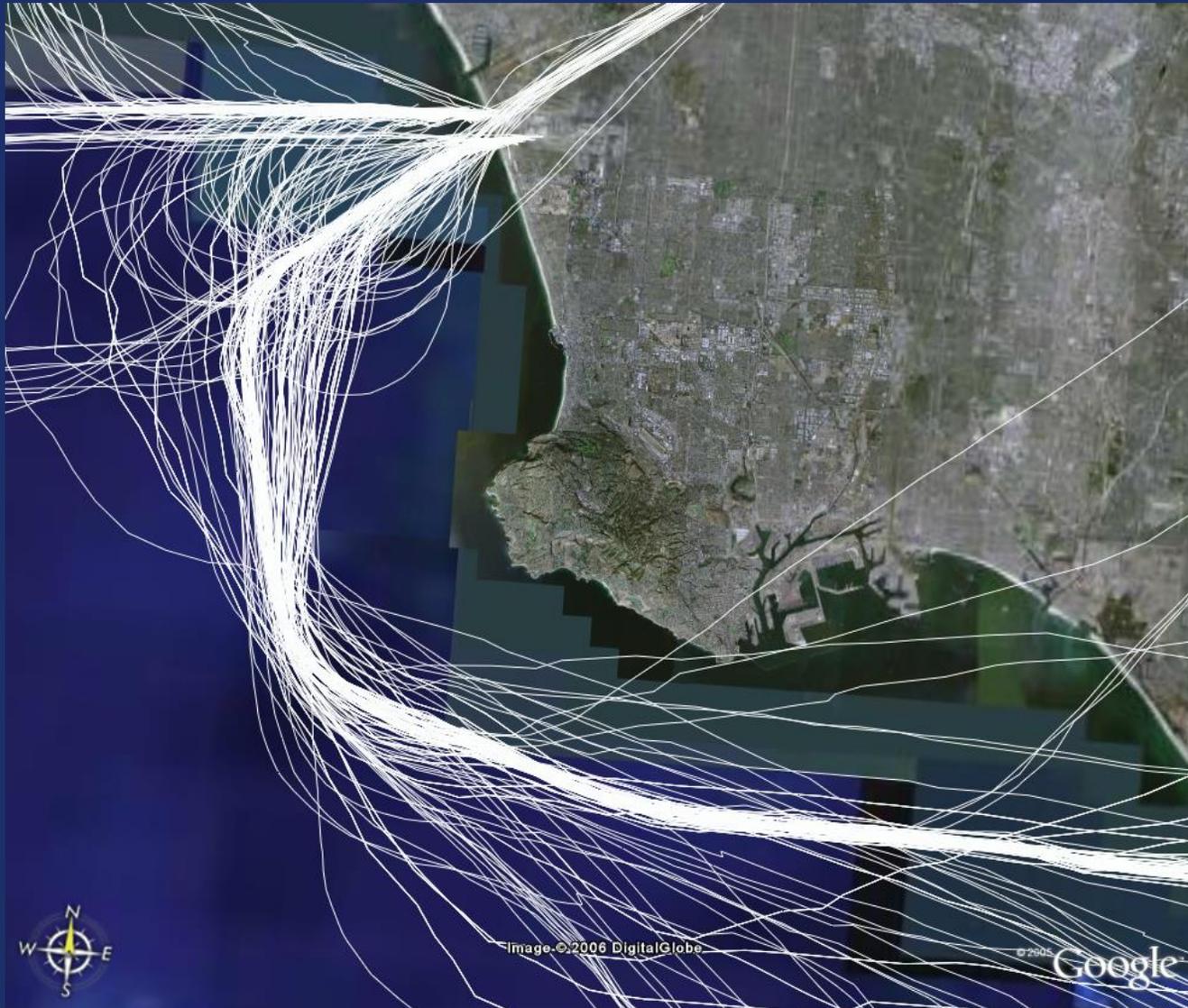


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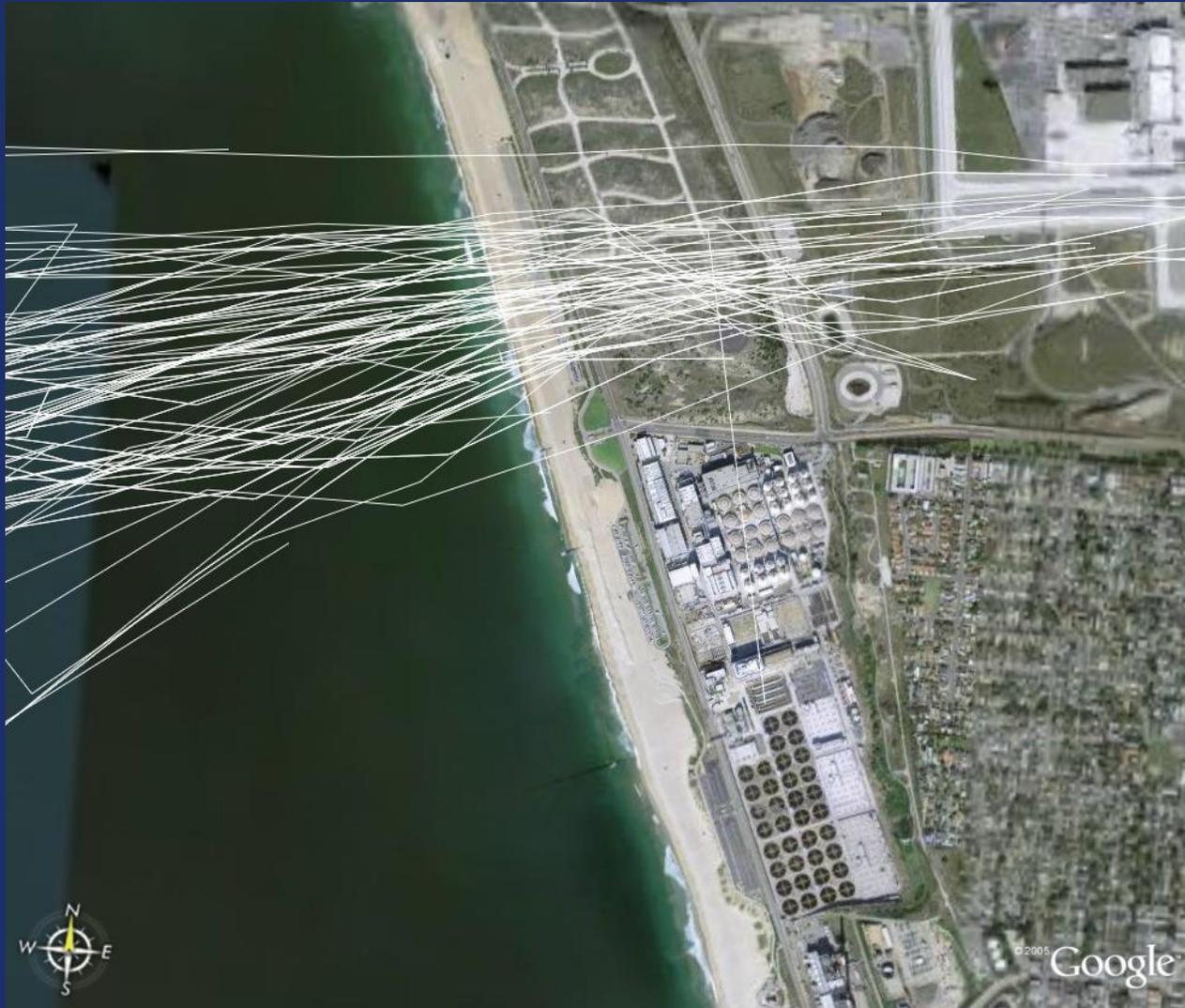
LAX HOLTZ Departures North View



LAX Departures, All



LAX Departures, nonRNAV



LAX Departures, HOLTZ,



LAX RNAV Process

- Continue evaluation of RNAV Departures
- Monitor for drift south of centerline
- Consider additional waypoint on RWY 25R
- Evaluate Rwy 25L operations once Rwy 25L reopens
- Publish a turboprop RNAV departure



THANK YOU

Southern California TRACON



The Worlds Busiest TRACON

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