



Status Update on FAA's LOOP Departure Test

March 11, 2015

LAX/Community Noise Roundtable

FAA LOOP Departure Test



- FAA authorized for a six-month test to examine the feasibility of operating the LOOP Departure on an extended timeframe from 9 PM to Midnight
 - ➤ LOOP Departure procedure currently in use from 7 AM to 9 PM
- FAA established minimum altitude of 12,000 ft. for LOOPs operating during the test period from 9 PM to Midnight
 - ➤ Minimum altitude for aircraft re-crossing the shoreline is 10,000 ft. from 7 AM to 9 PM
- FAA executed a Categorical Exclusion (Cat Ex) to conduct the LOOP Departure Test

A Few Samples of LOOP Departure Tracks



LAWA's Observations During Test Period



Six-month scheduled test period from September 1, 2014 through February 28, 2015

- LOOP Departures testing actually commenced October 1, 2014 and ended on January 31, 2015 (Four months)
- Number of LOOP departures during three hour nighttime test period (9PM Midnight) ranged from 4 27 LOOP Departures per night with the average being 13 per night
- Several noise complaints associated with LOOP Departures were lodged during the four months of testing

FAA Conclusion and Next Steps



- FAA recently informed LAWA that based on the recent test, LAX Tower, SCT, and Los Angeles Center support making the LOOP Departure available until midnight on a permanent basis
- FAA would need to conduct a separate environmental review for this implementation, very similar to the Cat Ex process they did for the testing no public outreach is required