



# **John Wayne Airport Access and Noise Regulatory Structure**

*Presented to:*  
**City of Newport Beach  
Public Forum**

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# Summary of January 26th Forum

- County's regulatory structure on Airport operations and noise
- Management and Enforcement
- Noise Monitoring Stations
- Noise Limits
- Community Resources



# Current Regulatory Structure

- Settlement Agreement
- Phase 2 Commercial Airline Access Plan and Regulation (“Access Plan”)
- General Aviation Noise Ordinance (“GANO”)





# Settlement Agreement: *Background*

- Signators
  - ✓ County of Orange
  - ✓ City of Newport Beach
  - ✓ Airport Working Group (AWG)
  - ✓ Stop Polluting Our Newport (SPON)
- Original Agreement (1985 - 2005)
  - ✓ Limited average daily departures (ADDs)
  - ✓ Limited service to 8.4 million annual passengers (MAP)
  - ✓ Limited terminal size, loading bridges, parking spaces, etc.
  - ✓ Maintain existing curfew regulations (GANO)
- 2003 Amendment (2003 - 2015)
  - ✓ Increased the number of allowable ADDs
  - ✓ Increased MAP to 10.8 (incremental increases)
  - ✓ Increased permitted loading bridges (from 14 to 20)
  - ✓ Removed limitations on terminal size and parking spaces
  - ✓ Maintain existing curfew regulations (GANO)

**NOTE: The federal Airport Noise and Capacity Act (ANCA) was adopted in 1990**



# Settlement Agreement: 2014 Amendment

- Term

- ✓ Phase 1: January 1, 2016 through December 31, 2020
- ✓ Phase 2: January 1, 2021 through December 31, 2025
- ✓ Phase 3: January 1, 2026 through December 31, 2030

- Curfew

- ✓ Commitment to existing curfew through December 31, 2035

- Average Daily Departures (ADDs)

- ✓ Maximum of **85** Class A ADDs for passenger service through December 31, 2020
- ✓ Maximum of **95** Class A ADDs for passenger service from January 1, 2021 through December 31, 2030

- Million Annual Passengers (MAP)

- ✓ Phase 1: **10.8** MAP through December 31, 2020
- ✓ Phase 2: **11.8** MAP from January 1, 2021 through December 31, 2025
- ✓ Phase 3:
  - **12.2** MAP from January 1, 2026 through December 31, 2030 **IF** 11.21 MAP is not served between January 1, 2021 and December 31, 2025
  - **12.5** MAP from January 1, 2026 through December 31, 2030 **IF** 11.21 MAP is served between January 1, 2021 and December 31, 2025



# Phase 2 Commercial Airline Access Plan and Regulation (Access Plan)

- Implementing document of the 1985 Settlement Agreement
- Implements CEQA mitigation measures for the JWA 1985 Master Plan and related actions (EIR 508/EIS)
- Sets forth allocation, operational and noise requirements
- Penalties and prohibitions for Regularly Scheduled Commercial Users at JWA





# Access Plan Provisions

- Capacity – Monthly, Quarterly, Plan Year
  - ✓ Departures (Class A or Class E)
  - ✓ Seats
  - ✓ Passengers (Commuter Carrier)
  - ✓ Remain Overnight (RONs)
- ❖ *Ex. Commercial Air Carriers must adhere to the following Seat Capacity utilization requirements:*
  - *Monthly minimum of 50%*
  - *Quarterly minimum of 70%*
  - *Plan Year minimum of 90%, and maximum of 100%*



# John Wayne Airport Curfew

- During the 1960s, the curfew was implemented through lease agreements between the County and scheduled commercial operators
- In 1971, Board of Supervisors adopted a resolution establishing a curfew
- Curfew regulations and hours contained in County Ordinance 85-255 (February 1985)
- General Aviation Noise Ordinance (GANO)
- The 2014 amendment continued this obligation through 2035.





# What is General Aviation?

- The operation of civilian aircraft (private) not under the control of a common carrier.
  - ✓ Small single-engine piston aircraft (Cessna 152)
  - ✓ Twin-engine turboprop aircraft (King Air 200)
  - ✓ Corporate jet aircraft (Gulfstream 650)



# General Aviation Noise Ordinance (GANO)

- Adopted by the Board of Supervisors as mitigation of the EIR 508/EIS project (County Ordinance 3505)
- Regulates hours of operation and maximum permitted noise levels associated with general aviation operations.
- Commercial airline hours of operation and noise limitations are included within the GANO
- Basic policy objective of GANO is to exclude operations at JWA by general aviation aircraft which generate noise levels greater than noise levels permitted for aircraft used by commercial air carriers.



# Hours of Operation

- Departures
  - ✓ Monday through Saturday, 7:00 am – 10:00 pm  
(Sundays 8:00 am – 10:00 pm)
- Arrivals
  - ✓ Monday through Saturday, 7:00 am – 11:00 pm  
(Sundays 8:00 am – 11:00 pm)
- Commercial operations are not permitted to operate outside of times listed above, except when a curfew extension has been approved by the Airport (Weather, Mechanical, Air Traffic Control, or Emergency).
- General aviation operations may operate 24/7, but must adhere to nighttime noise limits.





# Q & A Session

