Southern California Association of Governments Aviation Technical Advisory Committee

JOHN WAYNE AIRPORT
PROPOSED SETTLEMENT AGREEMENT
AMENDMENT & EIR 617



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John Wayne Airport Overview



- Owned & operated by the County of Orange
- 503 acres
- Bordered by Costa Mesa, Irvine & Newport Beach
- Two runways
 - √ 5,700 feet (commercial aviation)
 - √ 2,887 feet (general aviation)



2013 Overview

- Total Passengers: 9.2M total pax (+4.2%)
 ✓ 377,718 international pax (+63.0%)
- Total Air Cargo: 17,568 tons (+1.2%)
- Total Operations: 248,225 (-2.9%)
- Average Load Factor: 80%
- Top Five Destinations:
 - 1. Phoenix
 - 2. Denver
 - 3. San Francisco
 - 4. Dallas
 - 5. Chicago



Current Nonstop Service





Settlement Agreement Background

- 1981 Master Plan & EIR 232
- 1985 Master Plan & EIR 508
- Litigation
 - √ County of Orange
 - √ City of Newport Beach
 - √ Airport Working Group (AWG)
 - √ Stop Polluting Our Newport (SPON)
- "Settlement Agreement"
 - √ Comprehensive agreement settling all pending legal actions and claims
 - ✓ Stipulation accepted and confirmed by the U.S. District Court in December 1985



Settlement Agreement

Background (cont.)

- Signatories
 - √ 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.
- 2003 Amendment (2003 2015)
 - ✓ Increased the number of allowable ADDs
 - ✓ Increased MAP to 10.8
 - ✓ Increased permitted loading bridges (from 14 to 20)
 - √ Removed limitations on terminal size and parking spaces



Settlement Agreement Key Elements

- Term
- Class A Average Daily Departures (ADDs)
- Million Annual Passengers (MAP)
- Loading Bridges
- · Curfew



Airport Noise and Capacity Act (ANCA)

- Approved by Congress in 1990.
- Limits an airport operator's right to impose new restrictions on aircraft operations without obtaining federal approval.
- JWA's noise and access restrictions are "grandfathered" under ANCA (as an intergovernmental agreement in place prior to enactment).
- ANCA provides that a "subsequent amendment" is not subject to ANCA provided the amendment does not further reduce or limit aircraft operations or affect aircraft safety.

Proposed Settlement Agreement Amendment Process to Date

1st Quarter 2012 Discussions regarding extension begin

April 16, 2013 MOU Executed

October 1, 2013 Notice of Preparation Issued

May 22, 2014 Draft EIR Circulated

May 28 & 29, 2014 Public Meetings Held

July 8, 2014 Comment Period Closed



Proposed Settlement Agreement Amendment *EIR 617: Proposed Project & Alternatives*

Proposed Project: Proposed by City of Newport Beach, AWG and

SPON

Alternative A: Based on FAA's Terminal Area Forecast (1/2013)

Alternative B: Based on input from JWA's commercial air

carriers

Alternative C: Based on physical capacity of JWA's airfield

2025 Horizon: To comply with State CEQA Guidelines to describe

a range of reasonable alternatives

No Project: Assumes existing operational conditions and that

the Settlement Agreement expires and permits

future discretionary action by the Board of

Supervisors re: capacity and facility

improvements

John Wayne Airport Settlement Agreement EIR 617 Analysis

EIR 617 addresses all potential significant effects of the following topical areas:

- Air Quality
- Biological Resources
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Land Use and Planning
- Noise
- Public Services
- Transportation/Traffic
- Utilities
- Water Quality

Cumulative Impacts, Long-Term Implications of the Project (including growth inducing impacts) and Alternatives are also addressed.



John Wayne Airport Settlement Agreement EIR 617 Analysis (cont.)

Implementation of the Proposed Project would result in potentially significant impacts for the following issues:

- Air Quality
- Greenhouse Gas Emissions
- Land Use and Planning
- Noise
- Transportation/Traffic



Air Quality

- Criteria Pollutant Emissions (VOC, NOx and PM 10) impacts
- Pollutant concentrations above SCAQMD CEQA thresholds for NO2 and PM10
- Acute non-cancer health risk impact for workers (per SCAQMD threshold)
- Cumulative impact because project is in a non-attainment area
- Inconsistent with 2012 Air Quality Management Plan (assumed JWA 10.8 MAP)

Greenhouse Gas Emissions

 Does not achieve 28.5 percent emissions reduction consistent with AB 32's requirement to achieve 1990 emission levels by 2020



Land Use and Planning

- Increase in the number of noise-sensitive land uses exposed to noise levels in excess of 65 CNEL
- Non-conforming residences within business park not eligible for sound insulation subject to interior noise levels exceeding the County standard

Noise

- Exterior noise impact on 77 residences
- Interior noise impact on 43 residences and one place of worship

Transportation/Traffic

 Traffic volume increase of more than 2 percent on a Caltrans freeway facility already operating at LOS E or F



Major Public Comment Topics

- Black Carbon and Ultrafine Particulates
- Flight Paths
- Noise Sensitivity and Annoyance



Settlement Agreement *Remaining Actions*

September 10, 2014 Planning Commission considers EIR 617

September 17, 2014 Airport Commission considers Proposed

Project and alternatives

September 30, 2014 Board of Supervisors considers Proposed

Project and alternatives & certifies EIR 617

TBD Signatories execute Settlement Agreement

Amendment

TBD Signatories file stipulation with

U.S. District Court



Questions?

