FEBRUARY 2017 Update- All things Aviation:

If you’d like additional information, please contact Newport Beach City Manager Dave Kiff at dkiff@newportbeachca.gov.

Frontier Airlines-a320neo

Frontier Airlines began operating the a320neo at John Wayne Airport in February. There is currently limited data available, however for the flights for which data was available, the altitudes at Noise Monitor Seven averaged 3000 ft.+ and at Balboa Island 3300 ft.+. The numbers are relatively good, but not quite as good as the previous November 30, 2016 flight. The noise readings at NMS7 remained relatively low. There was a low reading of 77.8 dB and a high of 81.1 dB. Considering the maximum allowable readings for a Class A operation at Noise Monitor 7 is 93.7dB\(^1\), the early results are encouraging. The City will continue to monitor the operations.

JWA 2016 Statistics

Airline passenger traffic at John Wayne Airport increased in both November and December of 2016 bringing the year end totals for 2016 to 10.496 Million Air Passengers (MAP). Broken down further, in December 2016, the Airport served 870,956 passengers, an increase of 1.4% when compared with the December 2015 passenger traffic count of 858,598. Meanwhile in November served 884,617 passengers, an increase of 3.50% when compared with the November 2015 passenger traffic count of 854,542.

\(^1\) The Frontier flight is a Class A flight. The Class E allowable levels are 86.6 dB.
For the year of 2016, the Average Daily Departures (ADDS) for the year were 126.40 versus 116.22 for 2015 or an increase on average of 10 ADD per day.

Historical MAP
The following chart is a breakdown of the MAP for 2006-2016:

![Historical MAP Chart](image)

Historical ADDS 2006-2016

![Historical ADDS Chart](image)

Metroplex-Court Grants Motion to Intervene by County of Orange

As advised previously, the Orange County Board of Supervisors, unanimously authorized litigation regarding the Metroplex. Accordingly on November
10, 2016, the County of Orange filed a petition to intervene in the City of Newport Beach litigation on the basis of among other things that “…Because the County owns and operates SNA [JWA] and is also a party to the JWA Settlement Agreement, the County requests to intervene in this action to ensure that its interests, and that of it all of its residents, are adequately protected in this litigation…..” The Court in Washington, D.C., granted the County’s motion to intervene in the City’s litigation.

For those of you have not followed the litigation the County has emphasized the following:

• It is imperative that nothing proposed or implemented through the Metroplex Project jeopardize the continued successful implementation of the Settlement Agreement.”

• “Assurances that implementation of the Metroplex Project would not jeopardize the ability of all aviators to utilize noise abatement departure procedures allowing them to comply with the airport’s stringent noise limitations.”

• Exhibits be amended to reflect where operations would actually occur or that FAA conduct a detailed analysis of all noise, air quality, overflight and related environmental impacts related to the entire area highlighted on the Orange County-specific diagrams.

• FAA terms “wherever possible” and “generally expected” provide no assurance that the extreme boundaries of flight paths won’t be used to design future flight tracks.

• The County’s comment letter requested the FAA conduct additional noise analysis to provide a full and accurate description of the change in noise environment from the lateral concentration of flight tracks as well as the possible shift in flight tracks from current locations expected from the Metroplex Project.

• Noise Assessment Procedures

• Traffic Impact From Fuel Emissions

• General Procedure with Disregard for Input From Public, Government Leaders and Stakeholders

• Flight Pattern Uncertainty
• The County is concerned that the FAA has not sufficiently identified environmental impacts that can be reasonably expected to occur as a result of the Metroplex Project
• Multiple communities throughout Orange County may, at some point in the future, be subject to overflights and impacts where they do not exist today.

FAA Forum in Corona del Mar

Many of you attended the forum that the FAA presented for the community on February 1, 2017 regarding the Metroplex and the proposed changes at John Wayne Airport. Also many of you present witnessed the various presentations, video and slides regarding the proposed changes at John Wayne Airport and have expressed some concerns about the information presented, including but not limited to the lack of assurance regarding flight boundaries; the departure procedures which were to allegedly narrow flight paths, yet slides and exhibits to the Environmental Assessment (“EA”) show departure patterns with wide dispersion inconsistent with the RNAV design. Many of these same inconsistencies were noted in the City’s extensive comments submitted in response to the FAA’s EA.²

The implementation of Metroplex began on March 2nd but so far there is little to report as it will take some time before the newest procedure, the PIGGN, for flights east of Las Vegas, to be fully implemented by the airlines.

Airports in the Region

LAX-January 2017

LAX passenger figures for the first month of the year reached 6.4 MAP an increase of +6.19% over last year.

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² See previous comments of the County of Orange as well as the City of Newport Beach Comment Letter submitted to the FAA, which can be accessed on the City’s web page.
Ontario-2017

Ontario International Airport showed a very strong increase for the first of the year ending with 339,083 passengers and increase of +8.54% over 2016.

Long Beach

In 2016 Long Beach, showed an overall increase for the year of 13.2% in passenger traffic, as the Million Air Passenger (MAP) reached 1.428 MAP, an increase of almost 200,000 passengers over the previous year. In January 2017, the battle for passengers heated up for Southwest and JetBlue, as the airport saw an increase in January 2017 vs. January 2016 of +57.2%. The Average Daily Departures also saw a large increase for December of 2016 with 42.85 ADDs vs. 30.77 ADDs. At month-end, Long Beach Airport had 50 allocated Air Carrier flight slots - JetBlue (35), American (5), Delta (4), Southwest (4), FedEx (1), UPS (1) Twenty-five Commuter Carrier flight slots remain available for allocation.