

## **AIRCRAFT NOISE ABATEMENT TASK FORCE FIFTEENTH SEMI-ANNUAL REPORT**

Since the last report was submitted, the Aircraft Noise Abatement Task Force (Task Force) has met on two separate occasions (July 21 and October 20, 2010). The purpose of this report is to briefly outline initiatives taken by the Task Force and St. Petersburg-Clearwater International Airport (Airport, PIE) to address public concerns regarding aircraft noise impacts on surrounding communities.

### **TASK FORCE MEMBERSHIP**

Two new appointments to the Task Force to replace current vacancies. Deen Walker, General Manager for Sheltair Aviation, was appointed to represent a Fixed Base Operator, and Chad Webster, Station Manager for Allegiant Air, was appointed as an additional airline liaison. Refer to the attached *Task Force Membership List*.

### **NOISE COMPLAINT SUMMARY**

During the second quarter of 2010, a total of 25 complaints were received, down from 45 during the same period in 2009. The majority of noise complaints received during the second quarter were from residents of Clearwater, and related to excessive noise. A total of 48 complaints were received year-to-date at the end of June 2010, compared to 88 complaints received at the end of the second quarter of 2009, representing a 55% decrease. Refer to the attached *Second Quarter Noise Report*.

During the third quarter of 2010, a total of 9 complaints were received, down from 43 during the same period in 2009. The majority of noise complaints received during the third quarter was from residents of Clearwater, and attributed to excessive noise. A total of 57 complaints were received year-to-date at the end of September 2010, compared to 131 complaints received at the end of the third quarter of 2009, representing a 56% decrease. Refer to the attached *Third Quarter Noise Report*.

### **NOISE ABATEMENT COMPLIANCE**

During the month of June, the VOR-Bravo Approach accounted for approximately 14% of all approaches to Runway 17L, where as one of the three noise abatement procedures during daylight hours of operation accounted for 38% of all approaches to Runway 17L.

During the month of July, there were a total of 332 air carrier and cargo operations; of that Runway 17L was used 50% of the time. During daylight hours, noise abatement procedures were flown 94% of the time. However, between the hours of sunset and sunrise, the VOR-Bravo Approach was only flown 19% of the time, while straight-in arrivals accounted for 81%.

Chris Gillett, Chief Pilot for Allegiant Air, reported a high percentage of the local pilots polled indicated that they were using the VOR-Bravo Approach.

### **AIR SERVICE UPDATE**

Frontier Airlines initiated new air service on November 18, 2010 with year-round direct flights to Milwaukee, and seasonal service to Omaha. All flights are scheduled outside of the Voluntary Quiet Window. Flights from Milwaukee will arrive at 11:23 a.m. and depart at 12:03 p.m. Flights from Omaha will arrive at 12:25 p.m. and depart at 2:55 p.m.

## **AVANTAIR UPDATE**

Effective June 1, 2010, Avantair conducts 100% of all their flight training using flight simulators with Flight Safety in West Palm Beach. Piaggio has been conducting studies on the prop design and have determined that modifications to the tip of the prop have the ability to reduce aircraft noise. It is Avantair's intent to modify the props on its entire fleet of Piaggios within two years. It requires approval from the Federal Aviation Authority, which can take up to a year.

## **GENERAL DISCUSSIONS**

Frequency of Task Force meetings was discussed at the October 20, 2010 meeting. To change the resolution, the Task Force would have to come to a consensus. The Resolution stipulates that the Task Force will meet on a quarterly basis. If the Task Force chose to reduce the frequency of required meetings, the Board of County Commissioners would have to approve a change to the Resolution.

## **2011 MEETING SCHEDULE**

The remaining Task Force quarterly meetings will be held at 3:00 p.m. in Airport Conference Room #234, and are scheduled as follows:

Wednesday, January 19, 2011  
Wednesday, April 20, 2011

Wednesday, July 27, 2011  
Wednesday, October 19, 2011

(Note: Additional meetings may be scheduled on an as-needed basis.)