

Existing Facilities

Orlando Apopka Airport is served by one runway, Runway 15/33, which measures 3,987 feet in length and 60 feet in width. This runway is asphalt and in fair condition. The airport has a new 3,800 square-foot building that serves as the FBO and passenger terminal facility with 60 paved automobile parking spaces. There are currently over 60 grass tie-downs, and more than 200 covered parking spaces in conventionally built hangars.

Since the facility is privately owned, there is no FAA/FDOT approved master plan. However, the owner and management have just completed a number of major projects including repaving Runway 15/31, adding a full length taxiway, construction of a brand new 3.800 square-foot FBO building, and construction of approximately 75 private hangars. The airport's owner also wants to extend the runway eventually to 5,000 feet.

Current and Forecast Demand

GENERAL AVIATION

Orlando Apopka Airport serves the needs of general aviation. The largest planes that use the airport on a regular basis include the King Air, Mitsubishi MU-2, Cessna Citation 421s and 441s. The current Airport Reference Code (ARC) as defined by the FAA Circular 150/5300-13 for the airport is A-II. According to the 2010 inspection, there are 105 aircraft based at the airport. Of this total, approximately 95 percent are in conventional hangars. The airport presently reports a hangar wait list of 100 for T-hangars and 110 for conventional hangars. There is no current FDOT work plan for the airport because it is privately owned. The airport has no aviation training programs that are connected with any of the local colleges, universities, or technical schools. Historic and forecast FDOT aviation activity information on file for Orlando Apopka Airport is as follows:

Orlando Apopka Airport	2008	2013	2018	2028
Based Aircraft	105	111	120	138
General Aviation Operations	21,900	36,083	37,924	41,891
Commercial Operations	N/A	N/A	N/A	N/A
Enplanements	N/A	N/A	N/A	N/A

Source: FDOT Aviation Office.

COMMUNITY SERVICES

Orlando Apopka Airport is a privately owned, open to the public, general aviation facility. The airport is located near many recreational attractions including canoeing, boating, hiking, motorcycling, racetracks, horseback riding (on premises), and all Orlando theme parks are located just 20 minutes away. However, airport management does not expect to encourage recreational use of the facility in the future. The airport does accommodate a considerable amount of flight training activity, and management sees this element as being a sustained activity at the facility in the future. Nearly 35 percent of the airport's annual activity is related to local and transient flight training.

The airport estimates that 50 percent of its annual general aviation operations are business-

related. Approximately 40 percent of the airport's based aircraft are considered by management to be business-related. However, less than one percent of all visiting general aviation aircraft fall into the business jet category, primarily due to runway length limitations. The airport supports a large industrial park that is approximately two miles east of the airport along Highway 441. The industrial park is on a 10-acre site and is 100 percent occupied at present. While the airport does not have any based military aircraft, it does occasionally accommodate transient military or government units that operate helicopters.

The airport's future role is limited primarily by manmade and environmental considerations; however, with proper investments in airport support infrastructure, airport management believes that the facility has the potential to grow significantly in the future. If there were no limitations to growth, management would like to see an extended and widened runway, along with the construction of up to 300 hangar spaces. The airport's vision for its future is to provide a first-class airport facility that primarily accommodates flight training and business aviation.

OTHER AIRPORT CHARACTERISTICS

Due to area demographics and general proximity to the Orlando metropolitan area, management believes that Orlando Apopka Airport would be an ideal location for Very Light Jet (VLJ) related activity. The airport's management reports that limited partnerships and fractional ownerships are beginning to replace Part 135 operators and that the demand for aircraft charters has increased tremendously over the past year or two. Airport officials cite that individuals do not want the inconvenience of long waits for departures or problems at the major airports. Management currently has more than 210 interested individuals and corporations wishing to relocate to Orlando Apopka Airport. They wish to escape traffic at other larger area airports and many of these aircraft owners live in the area of the airport. As a result, general aviation operations by corporate and business users are common.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

The airport provides Flight Training, Corporate, Tourism (CA), and Business/Recreational (sightseeing, real estate tours) services. The airport plans to develop charter operations. The analysis indicates that the airport is best suited for providing Recreational/Sport and Tourism (CA) services.

COMMERCIAL SERVICE ROLE	<u>Current Service</u>	<u>Future Service</u>
Tourism	0	
Business		
Air Cargo		
International		46 - 36
GENERAL AVIATION AIRPORT ROLE		
Flight Training	X	X
Corporate	X	
Tourism	X	X
Recreational / Sport		X
Business / Recreational	X	X