

EVERGLADES AIRPARK

EVERGLADES
GENERAL AVIATION AIRPORT



AIRPORT LOCATION

Everglades Airpark is located in Collier County on the Gulf Coast of South Florida, near Big Cypress National Preserve. The Airpark is accessible via Interstate 75 to the north, US Route 41, and State Route 29.



Existing Facilities

Everglades Airpark is served by one runway, Runway 15/33, 2,400 feet long by 60 feet wide. The runway is asphalt and has MIRL lighting. There is no displaced threshold, and there is a parallel taxiway that is 25 feet wide with no lighting. There are no navigational aids, and the overall pavement condition is good. The airport has a 1,800 square foot general aviation terminal building to serve pilots and passengers. There are 10 on-airport auto parking spaces to serve the terminal. There are currently two paved and eight turf tie-down spaces. Eight T-hangars are under construction and expected to be completed by the beginning of 2010.

The airport has identified several initiatives as necessary to serve levels of demand in the near term, including runway and taxiway lighting, land acquisition, construction of T-hangars, and taxiway extension. The airport had its most recent master plan and airport layout plan completed in 1996.

Current and Forecast Demand

GENERAL AVIATION

The largest plane that uses the airport on a regular basis is light twin-engine aircraft. The current Airport Reference Code (ARC) as defined by the FAA Circular 150/5300-13 for the airport is B-I. General aviation constitutes a considerable portion of the airport's annual activity. The airport currently reports eight based general aviation aircraft. Of this total, all eight are in T-hangars or conventional hangars. The airport presently reports a waiting list for hangars.

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 the airport is as follows:

Everglades Airpark	2007	2012	2017	2027
Based Aircraft	8	8	8	10
General Aviation Operations	4,991	5,245	5,513	6,089
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

In its current role, the airport concentrates primarily on serving general aviation aircraft. The airport currently focuses on recreational activity and flight training. Management does not foresee the airport serving more flight training activity, but it does see the airport serving more recreational, business, and air taxi operations. The airport could support Very Light Jet (VLJ) related air taxi operations. The airport's future role is to increase as a recreational and ecotourism airport. The airport does not report any obstructions as a result of community relations, manmade factors, or financial shortfalls. However, environmental factors may be an issue because there is a limited amount of available land. Additionally, the airport sees itself experiencing modest growth in the coming years.

Flight training is a component of this airport's general aviation activity. Roughly 40 percent of the airport's annual operations are related to flight training. There are no flight schools located on the airport's property. General aviation operations related to corporate and business users do occur on a limited basis. The airport estimates that 3 percent of its annual general aviation operations are business related. Approximately 25 percent of the airport's based aircraft are owned by local businesses. Local companies that use the airport's general aviation facilities include fishing, tour guides, and air charter companies. The airport also attracts a number of transient, or visiting, general aviation aircraft.

OTHER AIRPORT CHARACTERISTICS

Visiting businesses that fly into the airport make up the highest percentage of annual operations, and include those such as real estate, tour guides, medical, flight schools, and air taxi personnel. Approximately 3 percent of all visiting general aviation aircraft fall into the business jet category. While the airport does not have any based military aircraft, it does accommodate transient military operations. The airport reports that it annually accommodates 100 military operations.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

The airport's current services include Flight Training, Tourism (CA), Recreational/Sport, and Business/Recreational. Overall, the analysis shows that the airport had uniformly low scores. However, in relative terms, the best use of the airport is in Flight Training, Tourism (CA), Recreational/Sport, and Business/Recreational services.

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