Existing Facilities

St. Lucie County International Airport is located 3 miles northwest of the City of Fort Pierce. The airport consists of over 3,660 acres of property and is served by three active runways; Runway 10L/28R, 10R/28L and 14/32. Run way 10L/28R is 4,000 feet long by 75 feet wide and is used for training. Runway 10R/28L is 6,492 feet long by 150 feet wide and is the primary instrument runway for the airport. Runway 14/32 is 4,756 feet long by 100 feet wide. All runways have full parallel taxiways and are equipped with medium intensity runway lights. The airport has ILS, LPV, GPS, VOR/DME, VOR, and NDB approaches.

The Airport is home to over 30 businesses including two full-service Fixed-Base Operators (FBOs), an operating Air Traffic Control Tower, and on-site Aircraft and Rescue Firefighting (ARFF) services. There are over 200 tie-downs for aircraft and approximately 85 hangars. The airport has a 3,380 square foot terminal and administration building, with 82 paved spaces for auto parking. The Airport is an identified U.S. Customs and Border Protection Port of Entry and is the only Foreign Trade Zone along the Treasure Coast. The Customs and Border Protection facility is open 10:00 am to 6:00 pm, daily.

Since 2005, the airport has completed various improvements designed to enhance safety and increase future operational capabilities. The main instrument runway was rehabilitated in November 2009 and the three primary taxiways are scheduled for rehabilitation in 2010 and 2011. Additional improvements include electrical upgrades, security upgrades, airfield drainage enhancements, a new ARFF Facility, terminal and Customs Facility modifications and the infrastructure for the Airport West Industrial Park.

Current and Forecast Demand

GENERAL AVIATION

St. Lucie County International Airport serves the general aviation needs of the local public. The airport serves corporate, recreational, and training activities. The existing design aircraft is the Gulfstream II with a proposed Gulfstream V in the future. The current Airport Reference Code (ARC) as defined by the FAA Circular 150/5300-13 for the airport is C-III. There are 207 based aircraft at the airport, with about two-thirds in tie-downs and the remainder in conventional hangars. There is no established waiting list for hangar space, but the two FBOs plan to construct additional hangars within the year. The new 4,000 foot training runway opened in September 2009 and provides enhanced safety and noise mitigation for an adjacent community.

Historic and forecast FDOT aviation activity information on file for St. Lucie County International Airport are as follows:

St. Lucie International Airport	2008	2013	2018	2028
Based Aircraft	211	233	257	314
General Aviation Operations	160,277	172,239	185,094	213,753
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 focuses primarily on general aviation, business/corporate travel, flight training, and charter/air taxi services. The airport anticipates modest future growth. The airport's vision for its future is to provide exceptional aviation and non-aviation facilities and associated services for both commercial and non-commercial users while balancing the community's quality of life goals. As the surrounding area's population continues to grow, the airport sees itself able to accommodate and support regional, commercial operations and activities. The airport has a large amount of undeveloped land that could attract various types of light industry and commercial businesses within existing and future industrial parks. The recently completed infrastructure for the Airport West Commerce Park consists of 75 acres of developable property and provides quick access to Interstate 95 and the Florida Turnpike.

Flight training encompasses a large portion of the airport's general aviation activity. Nearly 55 percent of the airport's annual operations are related to flight training. There are three flight schools located at the airport. Aviator College of Aeronautics and Tradewinds provide flight training services for the majority of flight students. U.S. Sport Aircraft concentrates its flight training activities for pilots and non-pilots interested in obtaining Light Sport Aircraft (LSA) licenses. General aviation operations by corporate, business, and recreational users account for the remaining 45 percent of local and itinerant operations at the airport. Visiting businesses that fly into the airport include NetJets, Flexjet, Executive Jet Aviation, Embry-Riddle Aeronautical University, and Florida Institute of Technology.

The U.S. Customs and Border Protection (CBP) facility located on the airport is open daily between the hours of 10:00 a.m. and 6:00 p.m. seven days a week, and is a common port-of-entry for passengers arriving from the Bahamas. In 2009, the U.S. Customs and Border Protection facility reported 6,000 aircraft arrivals with over 18,000 passengers disembarking at their facility. Additionally, some of the airport property and surrounding area is designated as a Foreign Trade Zone (FTZ), which can provide reduced or exempt taxes and reduced insurance costs for businesses located within the FTZ.

The airport is proactive in providing meaningful community outreach. Each year staff and tenants host "Airport Day" to showcase aviation businesses and careers to the community. The airport has an Aviation History Wall that is open during the week to the public, which showcases the history of aviation in the County. Tenants also host activities throughout the year. Missionary Flights has an annual open house and offers flights on their DC3. The local Experimental Aircraft Association Chapter periodically offers Young Eagle programs where free flights are offered to children between 7 and 17 years.

Rounding out the different amenities offered at the airport include the Airport Tiki Restaurant and Fairwinds Golf Course, both located on the airport. The New York Mets Spring Training, PGA Village Golf Club, the U.S. Navy Seal Museum, and pristine beaches are among the popular attractions in the area. The Harbor Branch Oceanographic Institute and the Treasure Coast Research and Development Park are located near the airport and provide unique business opportunities that will likely benefit development on the airport.

OTHER AIRPORT CHARACTERISTICS

The airport had its most recent master plan completed in 2002 and is undergoing an update which is scheduled to be completed in 2011. Future projects include expansion of the existing terminal, parking lot improvements, and a new Customs & Border Protection facility. Both FBOs also have ambitious future development plans including new terminal, ramp, and maintenance facilities.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

The airport reports several ongoing and/or recently completed facility improvement activities, including the aforementioned new training runway, an on-airport ARFF facility, electrical vault upgrade, security system upgrade, and the rehabilitation of runway 10R/28L. The airport currently serves medium to high levels of flight training, recreational/sport, tourism, corporate, and air charter activity in addition to business/recreational services. The analysis indicates that the airport is well suited to continue serving these general aviation and commercial service demands well into the future. With almost 3,700 acres available for development of infrastructure and aviation related business activities, this facility is considered a prime candidate to provide commercial services if and/or when demand requires.

	Current Service	Future Service
COMMERCIAL SERVICE ROLE		
Tourism		Χ
Business		Χ
Air Cargo		Χ
International	I as no III I	X
GENERAL AVIATION AIRPORT RO	DLE	
Flight Training	X	X
Corporate	X	X
Tourism	X	X
Recreational / Sport	Χ	X
Business / Recreational	X	Χ