

Existing Facilities

Miami Seaplane Base is owned by the City of Miami and leased to Miami Sports and Exhibition Authority (“MSEA”) and Sub-leased, operated and managed by Chalks Airline, Incorporated, a Florida corporation.

Airside facilities include a seaplane ramp, apron and fueling area. Landside facilities include a terminal for Chalk’s operations, and a small passenger holding area.

The Seaplane Base uses the Port of Miami’s deep-water channel and turning basin for aircraft operations, and has use of approximately 15,000 feet of water runway in a NW/SE configuration. The Department of Homeland Security has restricted activity in the channel. Due to increased security, all seaplane operations must be coordinated with the U.S. Coast Guard prior to any operations.

Current and Forecast Demand

COMMERCIAL AND GENERAL AVIATION

Miami Seaplane Base currently serves as an FBO for seaplanes and seaplane tours.

COMMUNITY SERVICES

The Miami Seaplane Base serves as an FBO and seaplane tours.

Other Airport Characteristics

The largest aircraft that uses the facility has been the Grumman Albatross. There is no permanent aircraft storage on the facility; however, there are temporary parking spaces for seaplanes.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

Given the nature of the water runway surface, few other services will be possible from the Seaplane Base facility. The analysis indicates that the Airport is best suited for providing Recreational/Sport and Tourism (CA) services. The facility did not receive a high quotient in the Tourism (CS) service category because of the small acreage of the Airport. However, seaplane bases are rather unique in their operations, and, because this is a publicly owned facility, it can be expected that the Airport will continue to provide Tourism (CS) service in the future.

Based on the infrastructure planning analysis, the following depicts the Airport's current levels of service as well as the types and levels of service that the Airport will likely be required to accommodate by the year 2030:

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