WESTCHESTER COUNTY AIRPORT MASTER PLAN

The Master Plan will provide a comprehensive study of the Airport with a goal to best serve the needs of the flying public and the surrounding communities.

GUIDING PRINCIPLES:

CODE AND REGULATIONS
The Master Plan will be prepared consistent with existing Westchester County law, policies as well as applicable State and Federal environmental requirements. Additionally, the study follows the guidelines as described in the Federal Aviation Administration Advisory Circular (FAA) 150/5070-6B, AIRPORT MASTER PLANS.

HISTORY
The last approved Master Plan was in 1980 followed by a Master Plan Update in 1987.

PURPOSE OF STUDY
To provide a plan to guide future decisions regarding the Airport.

OVER THE LAST 25 YEARS
- Most of the 1987 Master Plan Update projects have been completed.
- Post 9-11 Security Measures and Requirements have been accommodated.
- Low Cost Commercial Flights have been introduced.
- An Airport Environmental Management System has been implemented.

NEED FOR THE STUDY
- FAA guidance states Master Plan should be kept current at Public Use Airport.
- The Airport economic impact makes it one of the County’s most important assets.
- The goal of a commercially viable Airport is to maintain the facilities and remain attractive.
- Airport facility improvements as well as changes in the aviation industry warrant the preparation of a new Airport Master Plan.
- To further enhance safety and efficiency at the Airport.

1. NEEDS

1.1 Inventory of Existing Conditions
- Gather data on airport facilities, airspace and airfield, capacities, operations, geographic and environmental characteristics.

1.2 Aviation Forecast
- Air traffic activity predictions for the next 20 years, based on past data. (See Forecast Station)

1.3 Demand Capacity Analysis
- Verify if existing facilities meet current and predicted Demand.

2. PROPOSED SOLUTIONS

2.1 Facility Requirements
- Identify facilities which require upgrades for security reasons and infrastructure shortfalls.

2.2 Alternatives Analysis
- Identify and evaluate alternatives to address the facility requirements.

2.3 Capital Improvement Plan
- Develop an action plan to implement the findings and recommendations of the study.

3. DOCUMENTATION

3.1 Airport Layout Plan (ALP)
- An ALP is a set of drawings depicting existing conditions and proposed facility improvements and enhancements for development of the airport.

3.2 Master Plan Report
- Document the study findings and recommendations in detail.

PUBLIC AND STAKEHOLDERS INVOLVEMENT
- Allow the public and stakeholders to provide valuable input to guide the decision making process in the study.

A second public meeting will be held during the Proposed Solution Stage.

ENVIRONMENTAL CONSIDERATIONS
- Identify, evaluate and mitigate potential impacts upon environmentally sensitive resources.