

PITTSBURGH INTERNATIONAL AIRPORT TERMINAL MODERNIZATION PROGRAM FREQUENTLY ASKED QUESTIONS

February 2019

Note: *As with any long-term, multi-faceted, large scale project, ACAA has learned and adapted this project to reflect new information, changing innovation, stakeholder input, new industry requirements, etc. In the spirit of transparency, the team has included FAQ's from the beginning of the project which reflects the evolution of the project as our team applies best new practices and learnings throughout.*

Master Plan Update -- Archive

1. What is a Master Plan Update?

The objective of a Master Plan Update (MPU) is to provide a roadmap for airport development that will accommodate the future commercial aviation needs throughout a 20-year planning period. An MPU provides a guide for efficiently accommodating forecasted aviation demand throughout the planning period, while preserving the flexibility necessary to respond to a continually evolving industry. It assesses the ability of current airport facilities to safely, efficiently, and effectively meet the forecasted demand and it recommends any necessary facility changes. An MPU is also a critical guide for investment at an airport; federal, state, and airport funds may only be used in a manner that is consistent with the current MPU.

2. Why is Allegheny County Airport Authority undertaking a Master Plan Update?

Since the last Pittsburgh International Airport (PIT or the Airport) MPU was completed in 2006, significant economic and aviation industry changes have occurred. The Allegheny County Airport Authority (ACAA) is using the MPU to focus attention on identifying a development program that will match Airport facilities to the current and future needs of passengers and airlines. It is also focused on promoting an efficient and dynamic operation over the next 20 years. In preparing this MPU, the planning team identified and analyzed improvements to the airfield, terminal/gate, landside, and support facilities necessary to efficiently accommodate forecast growth in aviation activity.

3. When did the Master Plan Update process start?

The ACAA started work on the MPU in October, 2013. In addition to the significant changes that have occurred, the Federal Aviation Administration (FAA) considers updating an airport master plan every 5 to 7 years as a critical step to ensure an airport is in sync with changes and potential federal funding.

4. What are the key findings of the Master Plan Update?

The economic and aviation industry changes since 2006 have affected the character of growth in aircraft operations at the Airport and, in turn, have affected the demand/capacity relationships for Airport facilities. Passenger forecasts are dramatically lower than what Airport facilities are capable of handling, which causes significant challenges to Airport redevelopment. In many cases, existing facilities are now too large or outdated to accommodate current and future need. In other cases, the facilities are not properly configured for PIT's current role as an airport, which focuses more on local (origination and destination) passengers than on large airline hub (connecting) operations.

Given the changes in demand (passenger and aircraft operation forecasts), the MPU's key findings have resulted in the following recommendation:

- Terminal Modernization Program—relocate Landside Terminal functions and related ground-side functions to be adjacent to the Airside Terminal.

5. Did the Master Plan Update consider other alternatives?

The MPU considered multiple alternatives, in addition to those selected as the recommended alternatives:

TERMINAL: Three terminal options were analyzed in detail:

Alternative 1: Enhance the existing Landside and Airside Terminals.

Alternative 2: Relocate Landside Terminal functions and related ground-side functions to be adjacent to the Airside Terminal.

Alternative 3: Relocate the Airside Terminal functions and aircraft aprons to be adjacent to the Landside Terminal.

6. How will the public be involved in the Master Plan Update process?

Once a Draft of the MPU was completed in late October, 2017, ACAA initiated a 30-day public review and comment period that started on November 1, of 2017. During that month, ACAA also conducted two public workshops to answer questions about the MPU and TMP. The ACAA collected all public comments and incorporated any appropriate changes into the final MPU document. The MPU was then filed with the FAA and received final approval from the agency in May, 2018.