

PUBLIC NOTICE

**APPLICATION TO FAA TO AMEND A PREVIOUSLY APPROVED PASSENGER FACILITY CHARGE (PFC) APPLICATION
AND A NEW APPLICATION TO IMPOSE AND USE PFC**

AMEND A PREVIOUSLY APPROVED PFC APPLICATION

In accordance with Title 14 CFR Part 158, Passenger Facility Charges, Section 158.37, the Tweed-New Haven Airport Authority is hereby notifying all interested parties of the TNHAA's intent to submit to the Federal Aviation Administration (FAA) an application to amend previously approved Passenger Facility Charge (PFC), No. 08-04-C-00-HVN in accordance with Part 158.37 (b), in respect of three (3) safety projects undertaken at Tweed-New Haven Regional Airport.

Level of PFC imposed	\$4.50
Change in Total Impose and Use PFC Revenue	-\$56,417
Effective Date of PFC	May 01, 2009
Previous Expiration Date	October 01, 2011
Estimated New Expiration Date	June 01, 2011

Below is a brief description of each project, including the change of PFC revenue used for each project.

Construction of Runway 2-20 Safety Area and Taxiway B Extension (Phase I) – This project was previously approved for impose and use authority by the FAA under PFC Application 08-04-C-00-HVN. The PFC Funds are to reimburse the TNHAA for the sponsor share of eligible project costs. The TNHAA is seeking to amend Impose and Use authority for the project to cover an increase in the sponsor's share of the project cost. This project, which was performed under an Airport Improvement Program grant, includes the relocation of Morris Creek, replacement of the Medium Intensity Approach Lighting System (MALSF), construction of a 500' wide by 1000' long Safety Area, and Wetlands Mitigation. The original estimated project cost was \$10,578,947 (Local/PFC share \$132,236). The final project cost however, increased to 10,901,672, due to increases in quantities on excavation and soil stabilization; and treatment of wastewater generated by ground water pumping activity. The PFC share of the final project cost was \$136,270.90 representing an increase of \$4,033.90.

Replace Airport Beacon – This project, which has been completed, was previously approved for impose and use authority by the FAA under PFC Application 08-04-C-00-HVN. The project was to be funded entirely using PFC revenues. The project originally included the removal of an existing airport beacon located on the existing Air Traffic Control (ATC) Tower, and the installation of a new 24 inch L-802A airport rotating beacon on its own support tower. It was ultimately decided, however, to put the new Airport Beacon in the same location as the existing beacon on the roof of the FAA ATC Tower, thus avoiding the costs related to a separate beacon tower. Hence, the actual project cost was only \$19,548.64, a reduction of cost of \$80,451.36 from the original estimated cost of \$100,000.

Wildlife Study – The original project consisted of a 12-month ecological study of the Airport to assess wildlife attractants and to develop a wildlife hazard management plan. Additional field studies were necessitated by the construction of the Runway 2-20 Safety Areas which were completed subsequent to

the completion of the initial study. The additional work included evaluation of the Runway Safety Area Improvements and Wetlands Mitigation Areas with respect to wildlife attractants, and development and implementation of a wildlife control plan. The project is being funded entirely by using PFC revenues. The total cost of the original study was \$28,000.00. The additional work was carried out by the Department of Agriculture for an agreed fee of \$20,000, bringing the total cost of the project to \$48,000.00. TNHAA is seeking to amend the authority to impose and use PFC Charges for the project to cover the \$20,000.00 increase in the project cost.

NEW APPLICATION TO IMPOSE AND USE PFC

In accordance with Title 14 CFR Part 158, Passenger Facility Charges, Section 158.24, the Tweed-New Haven Airport Authority is hereby notifying all interested parties of the TNHAA's intent to submit to the Federal Aviation Administration (FAA) an application for authority to impose a Passenger Facility Charge (PFC) in accordance with Part 158.25 (b), and for authority to use PFC revenue in accordance with Part 158.25 (c) for Ten (10) projects to be undertaken at Tweed-New Haven Regional Airport.

Level of proposed PFC to be imposed for each project - \$4.50

Proposed charge effective date – June 01 2011

Proposed charge expiration date – March 01, 2014

Total PFC revenue to be collected and used for all projects - \$436,590

Below is a brief description of each project, including total estimated PFC revenue to be used for each project.

Safety Projects

Runway 20 Safety Area Improvements (RSA Phase 2), AIP No: 03-09-0013-33-2008 – This project, which has been completed, was performed under an Airport Improvement Program grant. It included the construction of a full 500' wide by 1000' long runway safety area at the approach end of Runway 20 and the relocation of Dodge Avenue. The total cost for the project was \$12,422,983 of which the sponsor's share is \$155,287. PFC funds are to be used to reimburse the TNHAA for the sponsor's share of the project cost.

Relocate Runway 2-20 Localizer, AIP No: 03-09-0013-34-2008 – This project, which has been completed, was performed under an Airport Improvement Program grant. It included the relocation of the Localizer for Runway 2-20 beyond the new Runway 20 Safety Area. The project was carried out concurrent with the Runway 20 Safety Area Improvements Project, (RSA Phase 2). The cost of the project was \$149,115, of which the sponsor's share is \$7,456. PFC funds are to be used to reimburse the TNHAA for the sponsor's share of the project cost.

Taxiway B Reconstruction and Extension & Wetlands Mitigation (RSA Phase 3), AIP No: 03-09-0013-35-2009 – This project which has been completed, was performed under an Airport Improvement Program grant. It included the reconstruction and extension of Taxiway B and mitigation of wetland areas east of

the taxiway. The total project cost is \$5,831,312 of which the sponsors share is 72,891. PFC funds are to be used to reimburse the TNHAA for the sponsor's share of the project cost.

Runway 2-20 Rehabilitation, AIP No: 03-09-0013-36-2010 – The project consists of removal of approximately 2" of the existing runway pavement surface and repaving with approximately 4" of bituminous concrete; improvements to the runway lighting system; and, replacement of Taxiway Guidance Signs. The Runway underwent its last major reconstruction in 1969, and, the pavement has exceeded its design life. This is evident from the large amount of transverse and longitudinal cracks and weathered surface which present FOD hazard. The project is being undertaken to provide for safer operations on the airfield in compliance with FAA requirements and is being performed under an Airport Improvement Program grant. The total project cost is \$6,047,998 of which the sponsor share is \$75,600. PFC revenues are to be used to reimburse the TNHAA for the sponsor's share of the project cost.

Airfield Inspection and Reporting System – This project is for the procurement of a system of vehicle borne devices and computer software that reports on the positioning of the vehicle and displays on GIS maps the various airport pavement, appurtenances, and infrastructure equipment, so that the operator of the vehicle can record and report on the devices conditions for these various infrastructure elements. The total cost of the system is estimated at \$40,000 to be funded entirely by PFC funds.

Acquisition of Runway Sweeper – This acquisition is a replacement of an existing piece of equipment for snow removal during the winter snow seasons. The acquisition will be carried out under an Airport Improvement Program grant. The total cost of the acquisition is estimated at \$310,000 which includes the sponsor's share of \$3,875. PFC funds will be utilized to reimburse TNHAA for the sponsor's share of the project cost.

CFME Equipment – This project is for the acquisition of Continuous Friction Measuring Equipment (CFME). This equipment is necessary for monitoring the friction of the runway pavements during and after periods of precipitation. The presence of water/ice on the pavements and the deposits of tire rubber on the runway reduce pavement friction and can result in aircraft skidding. The CFME is used to assess the danger so that timely avoidance or corrective measures can be taken. The acquisition is estimated at \$80,000 of which \$2,000 will be the sponsor's share of cost. PFC funds will be utilized to reimburse TNHAA for the sponsor's share.

Security Projects

Security Enhancements – This project is for the improvement of the existing security system at Tweed-New Haven Regional Airport to provide wider coverage for CCTV and access control; and to upgrade the system for recording Access Control and Security Badge Processing information. Accordingly, 33 new cameras will be installed with 15 existing cameras replaced; 25 new access keypads will be installed and a new system utilizing a DVR recorder will replace the old systems for recording access control and security badge processing information. The project is estimated to cost \$500,000 including a sponsor's share of \$6,250. PFC funds will be utilized to reimburse TNHAA for the sponsor's share.

Noise Compatibility Projects

Part 150 Noise Study, AIP No: 03-09-0013-37-2010 – The project is intended to investigate existing operational activity and land uses surrounding the airport; forecast aircraft operations; develop noise exposure maps using the latest version of the FAA’s Integrated Noise Model; develop and evaluate alternative noise control measures to mitigate noise on non-compatible land uses; and, develop a noise compatibility program in accordance with 14 CFR Part 150. A public participation program will also be implemented for providing information and for responding to questions about the project. The project will be performed under an Airport Improvement Program grant. Its overall cost is estimated at \$434,465 including a sponsor’s share of \$5,431. PFC funds will be utilized to reimburse TNHAA for the sponsor’s share of the project cost.

Enhanced Airline Competition Projects

Flight Information Display System – This project will install a Flight Information System with Flat Screen LCD TV monitors in the Ticketing, Arrival and Holding Lounge in the Terminal Building. The displays would provide real time information for passengers and meeters and greeters. The project cost is estimated at \$67,800 to be funded entirely by PFC funds.

Written comments concerning the above information must be received by Ms. Lori Hoffman-Soares, Airport Manager, Tweed-New Haven Airport Authority, 155 Burr Street, New Haven, CT 06512, on or before March 07, 2011.