## TETERBORO AIRCRAFT NOISE ABATEMENT ADVISORY COMMITTEE (TANAAC) MEETING SUMMARY OF MINUTES

#### January 24, 2018

#### ATTENDANCE

Renee Spann, Manager, Teterboro Airport Scott Marsh, Manager Ops and Security Rick Vander Wende, Manager Contract Svcs Tim Middleton, Project Manager, Part 150 Study Gabriel Andino, Manager, Noise Abatement Michael Fiscus, Asst. Manager, Noise Abatement Zachary Miller, Specialist, Noise Abatement Gary Palm, TEB ATCT Manager Kathryn Ferris, Representative Kathy Canestrino, Representative Fritz Rethage, Representative George Muller, Representative Matthew Garofalow, Representative Bruce Surak, Representative Roy Luyster, Representative Karlito Almeda, Represtative John Esposito, guest Dave Kingma, guest Pierre Gaillard, guest

Port Authority of NY & NJ Teterboro Airport/AvPORTS Teterboro Airport/AvPORTS Teterboro Airport/AvPORTS FAA Borough of Bogota City of Hackensack Borough of Hasbrouck Heights Borough of Little Ferry Borough of Maywood Borough of Moonachie Township of Rochelle Park Congressman Bill Pascrell Jet Aviation Township of Rochelle Park City of Hackensack

### TANAAC Teterboro Airport January 24, 2018 90 Moonachie Avenue, PA Conference Room Minutes Summary

Mayor Fred Dressel, TANAAC Co-Chair called the meeting to order and welcomed attendees. He turned the meeting over to Ms. Renee Spann, Teterboro Airport Manager and TANAAC Co-Chair. Ms. Spann introduced Mr. Karlito Almeda, who was in attendance representing Congressman Bill Pascrell. She then reported that the annual FAA Part 139 Certification Inspection will take place at the airport on April 2. This is a very thorough inspection performed by the FAA for specific safety and operational standards in order for the airport to maintain its Part 139 Certificate. Teterboro is one of the few General Aviation airports that holds a Part 139 Certificate. Renee also noted that the new hangar recently constructed by Meridian TEB, should be open by the end of February. She turned the meeting over to Mr. Scott Marsh.

Mr. Marsh provided an airport construction update.

Currently, construction at the airport includes a project to improve storm water drainage in two areas. This project should be completed by the next TANAAC meeting. Upcoming construction projects at the airport include repairs to airfield circuits that were damaged during Superstorm Sandy. All wiring will be replaced. In addition, Taxiway B will be replaced by Taxiway V, which will facilitate enhanced safety and efficiency on the airfield.

Ms. Spann turned the meeting over to Mr. Gabriel Andino.

### **OLD BUSINESS**

Mr. Andino reviewed general information about TANAAC since it is the first meeting of the new year. TANAAC started in February of 1987 with "the main purpose of establishing a meaningful dialogue between the airport community and the residential communities. The primary goal is to enhance the quality of life of the residents of local communities while insuring the efficient operation of the airport."

Gabriel also reviewed the by-laws. Included in each of the packets for members was a draft of the by-laws that were amended to include Rochelle Park as a voting TANAAC member. A roll call vote was called to accept the by-laws as amended. The following representatives voted "yea": Hasbrouck Heights, Bogota, Hackensack, Moonachie, Little Ferry, and Maywood. There were no "nay" votes presented. The by-laws were accepted as amended by unanimous vote. A copy of the finalized document will be distributed to the membership.

Mr. Andino also reviewed noise rules and noted the inclusion of reference material in the members' packets about the measurement of aircraft sound.

Mr. Gary Palm reported on the progress of the TEB RNAV (GPS) Runway 19 offset approach.

On Jan 10, 2018, New York Area Program Integration Office (NYAPIO) on behalf of the Acting Regional Administrator, submitted a request through the Instrument Flight Procedure (IFP) Gateway Portal to proceed with the development and implementation of the TEB offset RNAV (GPS) Rwy 19 presented to Teterboro Aircraft Noise Abatement Advisory Committee (TANAAC) on October 25, 2017. A copy of the letter from TANAAC was attached to the request and forwarded to the Eastern Service Area Operations Support Group

(ESA/OSG) Leadership. The OSG Airspace and Procedures North team has initiated environmental review. The Publication Date is yet to be determined.

Mr. Timothy Middleton reported on the FAA Part 150 Study.

A Technical Advisory Committee (TAC) meeting took place in November. Currently there is ongoing internal discussion about land use mitigation measures. Another TAC meeting will be scheduled to take place by the end of May. We anticipate having a draft of the report for the FAA by summer, which then will be presented in a public forum in the fall.

The study has focused on three areas, noise abatement, land use compatibility and programmatic issues. Teterboro already has a robust noise abatement program, but we may see some changes and enhancements at the conclusion of the study.

Deputy Mayor Canestrino asked about land use compatibility. The areas within the 65DNL threshold are considered for land use compatibility and noise mitigation. Staff working on the study met with the planning boards of the towns in those areas. The noise exposure and land use maps are updated every 5 years and compatibility is re-evaluated.

Timothy will continue to report at TANAAC meetings and encouraged the public's input and participation in this study. All information about the study is online. The link to the website is: http://panynjpart150.com/TEB\_homepage.asp

# NEW BUSINESS

Mr. Andino reported that he has submitted a formal request to the FAA through the IFP Gateway Portal to develop an offset approach to Runway 6 as requested by CRAFT, the citizen's group from Rutherford. In addition, Mr. Andino requested that the FAA develop a GPS approach to Runway 1. The alternate approach to Runway 6 and the GPS approach to Runway 1 would both help with the airport's efficiency and help mitigate some noise concerns. We are awaiting a response on these requests from FAA.

Gabriel reviewed the statistics for 2017.

Total operations for the year were 174,870, an increase of 2.02% over 2016. Jet movements were 144,117, which was an increase of 4.15%. Helicopter operations were 15.13% lower than 2016. Nighttime operations (between 11:00 pm and 6:00 am) for 2017 were 8,432, which was 4.82% of total operations.

Mr. Andino also reviewed the LDN(A) (day/night average aircraft noise levels) on the six permanent noise monitors for 2017. Compared to 2017 levels, RMS 1 in Carlstadt, RMS 3 and RMS 4 in Hackensack showed very slight increases in the noise levels. RMS 2 in Hasbrouck Heights showed an increase of 2.4-decibels (dB). RMS 5 in Bogota showed a very slight decrease and RMS 6 in Moonachie showed a decrease of 1.9 (dB).

In 2016, 2,259 Noise complaints related to Teterboro Airport traffic were received from 542 residents. This includes 741 complaints from Rutherford, 294 from South Hackensack, and 163 from Hackensack. Mr. Andino also included a breakdown of the complaints regarding TEB traffic from 43 non-TANAAC towns for 2017. These numbers include several towns north of the airport like Ho-Ho-Kus with 88 complaints, Ramsey with 66, Paramus with 63, Woodcliff Lake with 61, Stockholm with 59, and Bloomfield with 51. Waldwick, Mahwah and Allendale had 42, 43, 45 complaints respectively, and Wyckoff had 32. The

majority of the complaints were "too loud and too low", the second highest category was "too early or too late".

With regard to noise violations, there were 83 first violations during 2017, which was considerably lower than 2016 (115). There were 12 second violations and 2 aircraft were banned.

In 2017, airport staff gave a total of 1,771 Flight Crew briefings to educate them on the noise rules and community concerns at TEB. There were 372 in the first quarter of 2016, 539 in the second quarter, 492 in the third and 368 in the fourth.

Mayor Dressel requested that the Noise office report the helicopter statistics separately in the future as helicopters continue to be a source of concern for Moonachie. The report will reflect this at the next TANAAC meeting.

## **OPEN DISCUSSION**

Open discussion included a lengthy discussion about future operations at Teterboro Airport, including but not limited to more traffic, larger aircraft, and new construction at the airport. In addition, it was noted that the funding for construction of the new Air Traffic Control Tower at Teterboro Airport is on hold at the present time.

With no other business to come before the committee, the meeting was adjourned.

The next regular meeting of TANAAC is April 25, 2018, at 7:00 p.m.