

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

April 24, 2019

ATTENDANCE

Scott Marsh, TANAAC Co-Chair
Paul Griffo, TANAAC Co-Chair
Rick Vander Wende, Manager Contract Svcs
Tim Middleton, Project Manager, Part 150 Study
Ralph Tamburro, Program Mgr, Aviation Ops
Juan Rojas, TEB Gov. & Community Affair Rep.
Gabriel Andino, Manager, Noise Abatement
Michael Fiscus, Asst. Manager, Noise Abatement
Zack Miller, Noise Specialist
Gary Palm, TEB ATCT Manager
David Johnson, Representative
Kathy Canestrino, Representative
Fritz Rethage, Representative
George Muller, Representative
Matthew Garofalow, Representative
Roy Luyster, 1st Alternate
Frank Cagas, Representative
Steve Riethof, Representing
Dave Kingma, 2nd Alternate
Annette Jankowski, guest
Jerry Weber, guest
Dorothy Monopoli, guest
Pierre Gaillard, guest

Port Authority of NY & NJ
Borough of Rutherford
Port Authority of NY & NJ
Teterboro Airport/AvPORTS
Teterboro Airport/AvPORTS
Teterboro Airport/AvPORTS
FAA
FAA
City of Hackensack
Borough of Hasbrouck Heights
Borough of Little Ferry
Borough of Maywood
Township of Rochelle Park
Township of South Hackensack
AOPA, AHOF
Township of Rochelle Park
Condo Coop Board, Hackensack
Condo Coop Board, Hackensack
Condo Coop Board, Hackensack
City of Hackensack

TANAAC
Teterboro Airport
April 24, 2019
90 Moonachie Avenue, PA Conference Room
Minutes Summary

Mr. Scott Marsh welcomed attendees and reported on the change in leadership at Teterboro Airport. Ms. Renee Spann has retired and he has been named Interim Airport Manager at Teterboro. As such, he is also serving as the TANAAC Co-Chair. Scott continued that Mr. Frederick Dressel, former TANAAC Co-Chair, recommended Mr. Paul Griffo as his successor, which was accepted at the January meeting. Mr. Griffo is serving as TANAAC Co-Chair at this meeting.

Mr. Marsh reported on the current construction projects at the airport. There are 3 significant airfield projects in various stages of progress at this time.

- Construction of a new taxiway V that will increase safety and improve traffic flow from Rwy 6-24 by exiting aircraft to the taxiway A holding pad. Work is taking place during nighttime hours from 10 p.m. to 7 a.m. It will involve some closures, primarily of Rwy 6-24.
- Repaving of taxiways G, L and P that will begin the first weekend in May with survey work. Then the contractor will be milling and paving only on weekends from 10:30p.m. on Fridays until noon on Sundays, weather permitting. The milling and paving will take 7 weekends to complete.
- The replacement of all the electrical circuits on the airfield damaged by Superstorm Sandy is near completion. This work has been taking place during nighttime hours. The next phase is the replacement of the homeruns, which is all of the underground electrical infrastructure. This work will need to take place during the daylight hours as it requires complete electrical shut-downs for safety reasons. Work will take place from 3 a.m. until 6 a.m. requiring both runways to be closed as there will be no lights. Then at 6 a.m., one runway will be opened and work will continue until 2 p.m. We anticipate that this project will be completed in November 2019.
- On April 26 from 10 p.m. until 10 a.m. on April 27, the airport will be closed for circuit work and maintenance work in the runway intersection. During airport closures, helicopters can still operate.
- Jet Aviation is nearing completion of their new hangar.

Mr. Marsh noted that a Full-Scale Emergency Exercise will be happening at the airport on Saturday morning, June 1. This will involve mutual aid responders as well as airport personnel. Also being utilized in this exercise will be a mobile aircraft fire trainer, which will be on site for 1-2 weeks prior to the exercise for ARFF training. It will be located at the north end of the airport.

Mr. Marsh turned the meeting over to Mr. Gabriel Andino for Old Business.

OLD BUSINESS

Mr. Andino called on Mr. Tim Middleton to report on the Teterboro Airport Part 150 Study.

- Mr. Middleton reported that work on the noise compatibility plan (NCP) is still ongoing. He hopes to have the schedule for the TAC meeting and the Public Workshop by the July TANAAC meeting.
- The most current information about the study is online. The link to the website is:
http://panynjpart150.com/TEB_homepage.asp

Mr. Andino introduced David Johnson of the FAA to report on the proposed RNAV alternate approach to Runway 1-19 that avoids the Hackensack University Medical Center.

- The FAA had made some progress on the development of this approach before the government shut-down. But during the shut-down, all progress was halted and the contractor that was lined up for the environmental assessment took another job. Once the government was reopened, they had to begin the process to find another contractor, which is anticipated to be finalized and the contract awarded in one to two weeks.
- The new publish date is now tentatively set for March 26, 2020.

Mr. Ralph Tamburro spoke about some initiatives involving Teterboro Airport. He is one of the Co-Leads for the NE Corridor Working Group, which is a group of aviation professionals who are working with the FAA on some initiatives for air space in this area to help improve traffic impacts. For Teterboro these include the following:

- Assessing the standard instrument departure for Rwy 19 RNAV for overnight operations. This would allow aircraft to fly straight out instead of circling, thus reducing the noise footprint during overnight operations. Also looking to do this on a temporary basis during the Runway 6-24 construction.
- Continue testing and development of a high-performance escape route for TEB departures during severe weather or other extraordinary circumstance. This would be on an established route to the north and would allow aircraft to climb to a higher altitude more quickly.
- Assessing the decoupling of Teterboro, LaGuardia and Newark traffic when LGA is using the ILS 13 approach. This would allow for simultaneous operations at that time and help minimize delays. Delays can cause operations to be pushed into the evening hours, this initiative would help alleviate that happening.

Mr. Andino reported on the updated draft of the TANAAC By-Laws. At January's meeting, the need for updating the By-laws was briefly discussed. In the members' packets at this meeting are copies of the By-Laws with the proposed changes. Members can review these changes and then a vote will take place at the July meeting to make the changes permanent or not.

NEW BUSINESS

Mr. Andino reviewed the Teterboro Airport Activity Report for the first quarter of 2019.

Total operations for the year were 38,104, a decrease of 3.43% over the first quarter of 2018. Jet movements were 33,279, which was a decrease of 3.60%. Helicopter operations were 4.53% lower than the first quarter of 2018. Nighttime operations (between 11:00 pm and 6:00 am) were 1,905, which was 5.00% of the total operations.

The LDN(A) (day/night average aircraft noise levels) on the six permanent noise monitors for first quarter of 2019 compared to the same period in 2018 levels are as follows:

- RMS 1 in Carlstadt showed a 0.8 decibels (dB) decrease.
- RMS 2 in Hasbrouck Heights showed a decrease of 1.9 (dB).
- RMS 3 at the Hackensack University Medical Center (HUMC) showed a decrease of 6.1 (dB).
- RMS 4 in Hackensack showed a decrease of 0.9 (dB).
- RMS 5 in Bogota showed an increase of 2.2 (dB).
- RMS 6 in Moonachie had an increase of 2.0 (dB).

There were 330 noise complaints related to Teterboro Airport traffic received from 60 residents in first quarter of 2019. This includes 152 complaints from two people in South Hackensack, 50 complaints from 10 residents in Rutherford, and 26 from 4 residents in Maywood.

A breakdown of the complaints regarding TEB traffic from 23 non-TANAAC towns for the first quarter of the year showed Oradell with 14 complaints from 1 resident; 8 complaints from one resident in each Wyckoff and Glen Ridge; 5 or less complaints from the rest of the towns. Most of the complaints were “too early or too late” (199); the second highest category was “too loud and too low” (41).

Noise violations for first quarter of 2019 were: 3 first violations, 3 second violations and no aircraft was banned.

OPEN DISCUSSION

Ms. Kathy Canestrino noted the report that she had requested at the last meeting was received regarding the actual aircraft noise event levels (not day/night averages) at the Hackensack University Medical Center. By her calculations there were around 75 flights a day with noise levels between 77 and 81 (dB). She questioned how close they are flying to the noise monitors and stated that while noise is a problem, safety is their biggest concern.

Mr. Marsh noted that the Day/Night Noise Average (LDN(A)), reported at the TANAAC meeting, is the FAA National Standard for analyzing the noise impact of airport operations on the surrounding communities. While other data points can be provided to the TANAAC Committee, we cannot develop our own way of reporting noise; we have to adhere to the standard.

A discussion ensued about providing TANAAC members with the same data for all of the monitoring sites such as Ms. Canestrino received. After further discussion, it was agreed that these numbers would be provided to TANAAC members for their reference at the next meeting.

Mr. Frank Cagas requested the portable monitor be placed in South Hackensack. He will provide a formal request from the town council and determine a location for the monitor’s placement. It was also decided that regular reporting of the readings from that monitor be included in the TANAAC meeting information.

Mr. Griffo asked about the information from the portable monitor that was placed in Rutherford. A copy of that report will be sent to him.

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

The next regular meeting of TANAAC is **July 24, 2019** at **6:00 p.m.** It is the BBQ meeting.