

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

**January 25, 2017**

**ATTENDANCE**

Renee Spann, Manager, Teterboro Airport	Port Authority of NY & NJ
Scott Marsh, Manager Ops and Security	Port Authority of NY & NJ
Tim Middleton, Project Manager, Part 150 Study	Port Authority of NY & NJ
Gabriel Andino, Manager, Noise Abatement	Teterboro Airport/AvPORTS
Michael Fiscus, Asst. Manager, Noise Abatement	Teterboro Airport/AvPORTS
Daniel Gardon, Specialist, Noise Abatement	Teterboro Airport/AvPORTS
John Panarello, Manager of Airport Services	Teterboro Airport/AvPORTS
Gary Palm, TEB ATCT Manager	FAA
Pierre Gaillard, Representative	City of Hackensack
Fritz Rethage, Representative	Borough of Hasbrouck Heights
George Muller, Representative	Borough of Little Ferry
Bruce Surak, Representative	Borough of Moonachie
Paul Griffo, Representative	Borough of Rutherford
Bill McKeever, Representative	Town of Secaucus
Gina Affuso, Representative	Borough of Wood-Ridge
Peter Kortright, Representative	Bergen County
Steve Chandoha	Meridian, Teterboro
Jeffery Smith	Eastern Region Helicopter Council
Ted Baldwin	Part 150 Study, HMMH, TEB
Rhea Gundry	Part 150 Study, HMMH, EWR
Gene Reindel	Part 150 Study, HMMH, EWR
Roy Luyster, Guest	Township of Rochelle Park
Jeff Morgan, Guest	City of Newark

**TANAAC  
Teterboro Airport  
January 25, 2017  
90 Moonachie Avenue, PA Conference Room  
Minutes Summary**

Renee Spann, Teterboro Airport Manager and TANAAC Co-Chair, called the meeting to order and welcomed attendees. She introduced Mr. Scott Marsh, who has taken over as Manager of Operations and Security for the Port Authority at Teterboro Airport. He replaces Pam Phillips, who retired at the beginning of the year. Scott greeted the group.

Ms. Spann presented some airport information.

- Upcoming Construction at the Airport
  - Storm water drainage improvements
    - Phase 1 of this project is out to bid, with bids due back by the end of January.
    - This phase includes regrading Taxiway F and correction to one of the major outfalls
    - We will have more information at the April TANAAC meeting.
  - Repair to Airfield Circuits
    - The airfield electrical circuits were damaged by the saltwater that flooded the airport during Superstorm Sandy.
    - Airport Maintenance has done a great job of maintaining the circuits, however, they continue to deteriorate.
    - The airport has received FEMA funding to replace the damaged circuits.
    - This project will include significant runway and taxiway closures.
    - We will have more information at the April TANAAC meeting.
- Safety Management System (SMS)
  - One of the projects that Mr. Marsh will be undertaking is the development of an SMS manual for Teterboro Airport.
  - This effort is predicated on an FAA regulation requirement.
  - The scope of work is to enhance safety at Teterboro Airport.
- Family Day
  - It has been difficult for local schools to participate in a Career Days at the airport.
  - In our continued effort to open the airport to the community, we are planning a Family Day at Teterboro Airport.
  - This will not only include elements of a Career Day, but also activities for the whole family.
  - Mr. Rick Vander Wende is organizing the event.
  - We will have more information at the April TANAAC meeting.
- The NJDOT recently released the findings of a Statewide Airport Economic Impact Study. Teterboro Airport statistics are as follows:
  - Employment – 4901 jobs
  - Payroll -- \$352,117,900
  - Output -- \$1,147,039,000
  - These numbers represent:
    - 38% of General Aviation Employment
    - 39% of General Aviation Payroll

- 40% of General Aviation Output
- Including commercial service airports, Teterboro numbers represent:
  - 7% of Employment
  - 6% of Payroll
  - 6% of Output
- 37 airports were included in the study, which was performed in 2013.

Renee turned the meeting over to Mr. Gabriel Andino.

## **OLD BUSINESS**

Mr. Andino reviewed general information about TANAAC since it is the first meeting of year 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 and noise rules.

On December 7, 2016, the airport met with residents, from the Rutherford area, who formed a group called CRAFT (Concerned Residents Along the Flightpath of Teterboro.) The group had attended the last TANAAC meeting, where it was determined that they would benefit from a separate more instructional meeting. Paul Griffo who was present at the meeting noted that the presentation and materials provided were well received.

Mr. Andino introduced Mr. Ted Baldwin of Harris Miller Miller & Hanson Inc. (HMMH), the consultants for the Part 150 Noise Compatibility Study at Teterboro and Newark Airports.

- Mr. Baldwin, who heads the Teterboro Airport study, reported that the Part 150 Study, which is voluntary for the airport operator, is being conducted according to FAA regulations. The Port Authority currently has 4 studies in progress. (JFK, LGA, EWR, TEB)
- He noted that they have finished the process of overlaying the land use maps with the noise contour maps to determine the land use compatibility.
- Currently they are addressing the non-compatible land use areas to propose what possible mitigation measures may be applicable.
- The consultants have had beneficial meetings with several local communities. The information that the community representatives shared at these meetings has been very helpful in the study’s progress. More community meetings are being scheduled.
- There is a Technical Advisory Committee (TAC) meeting on Friday, January 27, 2017. Mr. Baldwin noted that the meeting is open to the public and encouraged attendance.
- Mr. Tim Middleton, Project Manager for the study, added that over a year ago, the study projected the total operations for TEB for 2016 and their projected number was only around 200 operations off of the actual total.
- He noted that about this time next year the study’s final results should be ready for submittal to the FAA for approval.
- There will be another public hearing in late summer or early fall on all proposals.
- They will continue to report at TANAAC meetings.
- Mr. Middleton reiterated the importance of 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](http://panynjpart150.com/TEB_homepage.asp)

Mr. Andino introduced Mr. Jeffery Smith, Vice President of Operations and Community Affairs for the Eastern Region Helicopter Council, (ERHC) to talk about helicopter operations at Teterboro Airport.

- The Eastern Region Helicopter Council, Inc., a non-profit organization representing approximately 97% of the helicopter operators in the New York metropolitan area.
- The members are actively concerned about 3 primary principles, safety, professionalism and public relations.
- Mr. Smith showed the designated helicopter routes into and out of Teterboro Airport.
- Helicopter operators endeavor to stay on the prescribed routes unless otherwise directed by the ATCT.
- Helicopter operations must be coordinated with the airport's fixed wing operations. This may require that a helicopter hover near the airport for a short period before they can land. They cannot be too high as they have a minimal amount of time to land once instructed to do so.
- The ERHC has a noise complaint line which is 1-800-319-7410. Complaints may also be made online by going to [www.flyneighborly.net](http://www.flyneighborly.net). Mr. Smith acknowledged the robust noise program of Teterboro Airport and for that reason he encouraged noise complaints be directed to the TEB noise office, with which they closely coordinate.
- Teterboro Airport Air Traffic Control Tower Manager Gary Palm followed with a brief presentation of the helicopter routes in and around Teterboro Airport and provided information on how controllers direct helicopter traffic in the vicinity of the airport.
- A discussion ensued about the helicopter operations and routing. Specific questions can be addressed to the ERHC at the web address above.

## **NEW BUSINESS**

Mr. Andino reviewed the statistics for 2016.

Total operations for the year were 171,146, an increase of 2.49% over 2015. Jet movements were 138,373, which was an increase of 0.47%. Nighttime operations (between 11:00 pm and 6:00 am) for 2016 were 8,299, which was 4.86% of total operations.

Mr. Andino also reviewed the LDN(A) (day/night average aircraft noise levels) on the six permanent noise monitors for 2016. Compared to 2015 levels, RMS 1 in Wood-Ridge and RMS 4 in Hackensack were static. RMS 2 in Hasbrouck Heights showed a decrease of 3.2-decibel (dB). RMS 3 at Hackensack hospital and RMS 6 in Moonachie showed a slight increase of .4 and .2 (dB) respectively. RMS 5 in Bogota showed a 2.0 (dB) increase due to an increase in arrivals to Runway 24 in 2016.

In 2016, 2,519 Noise complaints related to Teterboro Airport traffic were received from 765 residents, which include 598 complaints from Rutherford, 358 from Maywood, 205 from South Hackensack, and 162 from Hackensack. Mr. Andino also included a breakdown of the complaints regarding TEB traffic from thirty-two non-TANAAC towns for 2016. These numbers include 290 complaints from 98 residents in Mahwah, 224 complaints from 80 residents in Ramsey, and 79 complaints from 25 residents in Paramus. The total noise complaints in 2016 was about 500 more than 2015, with individual residences increasing from 216 to 765. That increase is primarily attributed to the northern towns which complained about the new Quiet Visual approach that was being tested by the FAA. The approach was not made permanent by the FAA.

In 2016, airport staff gave a total of 2,090 Flight Crew briefings to educate them on the noise rules and community concerns at TEB. There were 416 in the first quarter of 2016, 526 in the second quarter, 569 in the third and 589 in the fourth.

With regard to noise violations, there were 115 first violations during 2016, which was slightly higher than 2015 (109). There were 12 second violations and no aircraft were banned.

## **OPEN DISCUSSION**

Open discussion included noise concerns voiced by a guest from Newark. It was recommended that he get involved with the Part 150 Study. In addition, an approach to Runway 6 proposed by the CRAFT membership that would shift aircraft traffic away from some Rutherford neighborhoods is being reviewed by the Port Authority and may be subsequently forwarded to the FAA for review and approval.

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

The next regular meeting of TANAAC is **April 26, 2017**, at 7:00 p.m.