

A Summary of the Teterboro Airport Manager's Meeting
Port Authority
90 Moonachie Avenue
April 9, 2025 - 10:30AM

Today's Manager's Meeting took place as a hybrid meeting in the Teterboro Airport Manager's Conference Room – 90 Moonachie Avenue, Teterboro and remotely via Microsoft TEAMS.

Welcome

Sherri Smith, Teterboro Airport Manager, welcomed everyone to the Manager's Meeting and thanked them for attending. She went on to say that the Port Authority's mission was to "stay the course" and that our standards and policies will remain the same as we continue to pursue our core values as an agency. She reiterated her enthusiasm for, and the value of, in-person meetings as a community builder and encouraged everyone to feel free to participate during today's meeting. She reminded everyone to please take the opportunity to provide suggestions for future meetings via the available online "feedback/suggestions" portal.

Airport Management Report

Statistical Report

Scott Marsh, Teterboro Airport Manager Operations and Security, provided the following statistics report for March 2025:

	2025	2024	% Change
Month A/C Ops	13,779	13,319	3%
Monthly Jet Ops	12,529	12012	4%
YTD A/C Ops	37,874	37586	1%
Fuel (gallons)	5,293,995	4,959,602	7%
YTD Fuel	14,750,009	14,063,451	5%
Int'l Arrivals	801	742	8%
YTD Int'l Arrivals	2,315	2,305	0.4%

- Highest Activity Day: 602 – Wednesday, March 12th
- Days with Operations over 600: 1
- Days with Operations over 500: 11
- Average Daily Operations for March: 444

The airport had a total of 13,779 movements in March. Movements were up 3% Jet movements are up 4%. We pumped 5,293,995 gallons of fuel in March which was up 5% compared to last year. International arrivals were up 8% for the month. The highest day for operations occurred on Wednesday, March 12th when we had 602 movements. We had 1 day with over 600 movements, and 11 days with over 500 movements. We had an average of 444 daily movements for the month.

Airport Operations Report

John Kastens, Avports' Manager of Airport Services, provided an update on airport operations as summarized here:

Airport Construction Project Updates

- Runway 1/19 Rehabilitation – Work is in the final stages.
 - Airfield Lighting Vault Upgrades are expected to be completed by mid-April 2025.
- Rehabilitation of Stormwater Drainage Systems
 - Work is anticipated to start on April 14, 2025.
 - Mark outs and survey work is currently on-going.
 - Work will take place at multiple locations around the airport both airside, and landside during the 2025 construction season.
 - Sporadic runway & airport closures will take place during this project. Operations notification bulletins will be sent out as necessary.

FAA Demolition of Existing Air Traffic Control Tower

- Kick-Off meeting took place on April 1, 2025.

Airport – Gridlock Events in March 2025

The airport had 1 gridlock event during March which impacted the airport for a total impact time of 1 hour and 46 minutes (0.24% of the month).

Airport Operations – High Traffic Volume Outlook – April, May and June

- April Events:
 - Master's Golf – April 7th to 13th
 - Passover – April 12th to 20th
 - Easter – April 20th
- May Events
 - Kentucky Derby – May 3rd
 - Mother's Day – May 11th
 - College Completions and Graduations – May 10th to 18th
 - Preakness – May 17th
 - Memorial Day – May 26th
- June Events
 - 2025 FIFA Club World Cup – June 14th thru July 13th

Airport Construction Update

Dan Snyder provided an update on construction projects as summarized here.

Runway 1-19 Rehabilitation Project

Contract Title	TEB 144.064 – Rehabilitation of Runway 1-19
General Contractor	Tilcon New York, Inc.
Contract Award	April 17, 2024

Work Remaining:

- Work is approaching completion and is anticipated to be finished the week of April 14th.
- Installation of the upgraded Constant Current Regulators in the electrical vault will be finalized this week. Lights are expected to be commissioned by Crouse Hinds and will be up and running by Monday, April 14th.
- General site cleanup and soil loadouts in the staging areas and photometric testing remain to take place.
- Nightly closures Q1/Q2 as needed for punch-list items.

Stormwater Drainage – Phase 2

Contract Title	Stormwater Drainage – Phase 2
General Contractor	J. M. Sanzari
Contract Award	January 24, 2025

Construction Progress Update as of April 3, 2025:

- Contractor is scheduling to begin work on Monday, April 7th.
- Location 10 – Scope of work
 - Initial survey, test pits, site protection.
 - Clearing and grubbing existing vegetation.
 - Cleanout of existing drainage lines.
 - Regrading to restore the drainage channel.
 - Work will be performed during weekday work hours.
- Location 9 – To follow
 - Similar scope of work as location 10, including drain pipe removal and replacements.
 - Work to be performed during night shifts utilizing RWY 6/24 closures.

Airport Security Update

Scott Marsh, Manager's Teterboro Airport Operations and Security, provided an update on security items as summarized here:

Community Watch Audit Update – The Airport conducted 15 audits and inspected 94 items. We were fully compliant with zero findings.

Operations Security Update - Operations conducted 185 ID badge sweeps with one finding of an expired ID badge. Operations also processed 141 ramp access requests.

Enhanced Security Level – Enhanced security level remains in effect as a result the situation in the Middle East. Everyone is reminded to report any unusual activity to Airport Operations and PAPD.

TSA Screening

- TSA screening for Presidential TFR's at Florida's Palm Beach Airport – PBI continue to take place most weekends here at Teterboro.
- Everything is running smoothly, and no issues with the process have been reported.

Snow Season Preparation

Brandon A'Hara provided an update on the 2024/2025 snow season as summarized here:

- Overview:
 - The Snow season started on October 15th 2024 and will end on April 15th 2025.
 - We have had 10 snow, and 1 freezing rain events this 2024/2025 season.
 - Snow total YTD – 18.00 inches
 - Total liquid chemical used YTD – A little over 121,368 gallons
 - Snow fall was below average this year compared to the 10-year average, however we were average for the overall number of snow events.
- 2024-2025 Winter Season Review:
 - November 2024 – We had no events.
 - December 2024 – We had 2 snow events totaling 3/5".
 - January 2025 – We had 3 snow events totaling 7/1".
 - February 2025 – We had 5 snow events and 1 freezing rain event totaling 7.4".
 - March 2025 – We had no events.
- Brandon reminded everyone of the Deicing Fluid Use Reporting requirements as follows:
 - As per *General Manager's Bulletin GM16-24* – The Port Authority asks all operators providing deicing services at the airport to provide monthly quantities of liquid applied by type (Type I and IV) used. Information is to be sent to PANYNJ Environmental Department and Teterboro Airport's Noise/Environmental Office.

Tenant Construction Alteration Process (TCAP)

Jennifer Richardson, provided an overview of the TCAP process as summarized here:

- All TCAP projects must always be initiated by the tenant directly (*not* by a third party such as an Engineer, contractor or architectural firm).
- All TCAP projects must have the approval of properties and be compliant with lease terms in order to proceed.
- The TCAP process involves three areas:
 - (1) *The Tenant Alteration Application (TAA)* - A TAA is initiated for work that involves code issues. Examples would include any work that impacts any life safety systems, fire protection systems, ventilation, egress changes, structural integrity or hazardous materials.
 - (2) *The Minor Works Application (MWA)* - An MWA is initiated for work that does NOT involve code issues. Examples would include carpeting or upholstery, work on phone lines,

installation of baseboards or wainscoting, or any type of replacement in kind work that does not involve anything that would be covered by a TAA.

- (3) *Routine Maintenance* – The TCAP process is not applicable for routine maintenance for which the Tenant maintains current insurance in compliance with lease terms and approved by the Port Authority. Examples would include cleaning, interior painting using non-VOC paint, same size window replacement, not involving the removal or replacement of any hazardous materials, and in-kind replacement of light bulbs.

**Please note that these examples are for information purposes only. A complete list of acceptable projects under each category can be obtained by contacting the TCAP Unit directly. TCAP website: <https://www.panynj.gov/port-authority/en/business-opportunities/tenant-construction-and-alteration-process.html> or by contacting Jennifer Richardson at jrichardson@panynj.gov or Tanya Jasey at tjasey@panynj.gov*

- Types of TAA's handled out of the TCAP Office:
 - (1) PA Sponsored – (Ex. OS, Maintenance) – PP&R, Terminal Operator, Landside Ops, Airside Ops.
 - (2) Terminal Vendor – (Ex. Starbucks) – Properties, Concessions, Terminal Operators.
 - (3) PA Land Use Agreement – (Ex. NJT, Amtrak, FAA Verizon, Alloy, PSE&G) – PP&R, Properties, Project Management.
 - (4) Tenant Initiated (Ex. UPS, United, FBO's) – Properties.

ATCT – FAA Update

Matthew Petersen, ATCT Manager, provided the following update:

SWAP season is in full effect. They have had at least 4 or 5 different events. Matt's daily ATCT email updates have been going out and appear to be successful. Matt asked anyone who wanted to be included on this daily update email to provide him with their information. With VIP movements, spring break and Easter coming up they expect volume to start increasing. They are in good spot at the moment but run the risk of constraints on the airport with this anticipated increased volume. He asked everyone to keep lines of communication with the tower open via calls, emails and bulletins to operators. He is also looking into additional Westbound routes and some additional routes to the North in a similar manner to how they do the Southbound route.

Wildlife Management Report

USDA Biologist Theresa Riotto provided an update on wildlife management as summarized here:

Terri opened the presentation with an awesome photo she took of a couple of a Hooded Merganser, which is a type of migratory waterfowl, that was in our area recently.

On-Airport Observations by Guild:

- Small Perching Birds – 51.82%
- Blackbirds – 24.09%
- Waterfowl & Waterbirds – 20.44%
- Gulls & Terns – 1.46%
- Raptors – 1.46%

- Wading Birds – 0.73%

Raptor Relocation Program:

14 raptor were relocated during the month of March.

Month	Species	Number relocated
March	American Kestrel	13
	Red-Tailed hawk	1
YTD Total		14

March Wildlife Strikes:

Species	Strikes	Comments
American Robin	1	
White-tailed deer	1	Struck on RWY 1 by a departing aircraft
Total	2	

A deer was struck and killed on RWY 1 by a departing aircraft in March. No aircraft damage was reported by the aircraft operator as a result of this strike.

Deer mitigation efforts at the airport include fencing, inspections/patrols, use of trail cameras, and the use of drone survey technology. During the timeframe of 2010 to 2024 a total of 59 deer have been removed from Teterboro Airport. During this same time frame only a fraction of that number of deer had been removed from similar airports around the area . The Teterboro is a very deer heavy area, and everyone is asked to be vigilant, keep gates closed unless *briefly* allowing egress for vehicles/people, and to report any deer sightings to Operations.

The number of bird strikes during the month of March was average for the month.

Noise Office Report

Gabe Andino, Manager Noise and Environmental Office, provided an update for March as summarized here:

Quiet Hours Operations – March 2025

Quiet Hours Flight Operations are voluntary restraint from non-essential flight operations during period of 11:00PM to 6:00AM.

	Total Aircraft Movements during Quiet Hours	Total Aircraft Movements during the month	% of Total Movements during Quiet Hours
March 2025	635	13,779	4.60%
2025 YTD	1,882	37874	4.96%
12 Month Average	714	15,508	4.62%

Overall movements during Quiet Hours for March 2025 are consistent with the number of movements during quiet hours last year at this time.

The overwhelming majority of flights during Quiet Hours in 2024 were non-essential flights.

Quiet Flying Program – Annual Report for 2024

The Port Authority continues to support the Quiet Flying Program to encourage the mitigation of aircraft noise in local communities. A copy of the 2024 Annual Quiet Flying Program report can be found on the Port Authority website at <https://aircraftnoise.panynj.gov>

Airport Statistics 2024

- *Total Operations*
 - In 2024 the airport had a total of 172,499 operations. This brought the airport in-line with pre-pandemic operational levels. An operation is defined as one departure from the airport. The overwhelming majority of operations at Teterboro Airport in 2024 were from Jet aircraft with a total of 148,720 Jet operations. Props made up 4,407 operations, Turboprops made up 12,936 operations, helicopters made up 5,936 operations and “other” had the remaining 500 operations.
- *Noise Stages 2024*
 - Jet Aircraft “Noise Stages” are measurements of jet aircraft noise. Stage 3 is the loudest and Stage 5 is the quietest. The FAA defines Noise Stages for every model of aircraft manufactured and entered into service.
 - FAA Noise Stage classifications are as follows:
 - Stage 3 – these are the loudest aircraft currently allowed to operate in the U.S.
 - Stage 4 – these aircraft are a least 10 decibels quieter than Stage 3 aircraft.
 - Stage 5 – these aircraft are a least 7 decibels quieter than Stage 4 aircraft.
 - Stage 5 Plus – this is not a formal noise rating, but a representation of the newest aircraft that are 5 and 10 decibels quieter than Stage 5 aircraft.

Year	Stage 3	Stage 4	Stage 5	Stage 5 Plus
2024	6%	5%	47%	42%
2023	7%	6%	43%	44%
2022	8%	5%	43%	44%

In 2024 Teterboro Airport had 42% of jets operating as Stage 5 Plus aircraft, 47% as State 5 aircraft, 5% were Stage 4 aircraft, and 6% were Stage 3 aircraft. Almost 90% of Jets at Teterboro in 2024 were Stage 5 or Stage 5 Plus aircraft.

Flight Procedure Use – RNAV (GPS) X Procedure – 2024

The table below shows the utilization rates of the RNAV (GPS) X Procedure for 2024.

Quarter/Year	Percentage of all arrivals to Runway 19 which used the RNAV (GPS) X Procedure	Percentage of nighttime* arrivals to Runway 19 which used the RNAV (GPS) X Procedure
1Q 2024	1.70%	17.09%

2Q 2024	1.38%	21.60%
3Q 2024	0.51%	11.66%
4Q 2024	0.35%	4.89%

*Nighttime defines as 10PM to 7AM

The selection of a flight procedure for use by arriving at the airport is determined by several factors such as FAA air traffic control's assignment of a procedure to an aircraft, which runways are in use at the time, operations at nearby airports, wind and weather patterns, efficiency and safety, and noise abatement when operationally feasible.

Nighttime Runway Use

Runway selection is a factor that can influence community noise levels. It is sometimes possible to use runways that direct noise away from communities during late-night hours when there are fewer operations. The assignment of a runway to an individual aircraft operation depends on several factors such as, which runways are available for use, wind direction, weather conditions, air traffic control operational needs, and runway length versus the weight of the aircraft.

- *South flow preferred Nighttime Runway 19 (11:00PM to 6:00AM)*

Year	RWY 19 Arrivals	RWY 19 Departures
2024	25.9%	6.3%
2023	46.1%	17.8%
2022	53.5%	32.5%

- *South flow preferred Nighttime Runway 1 (11:00PM to 6:00AM)*

Year	RWY 1 Arrivals	RWY 1 Departures
2024	1.2%	18.6%
2023	5.6%	34.9%
2022	17.2%	34.5%

2nd Quarter 2025 TANAAC Meeting

The next TANAAC meeting will take place on Wednesday, April 16th at 6AM. This meeting will be held in a hybrid format in-person in the Teterboro Airport Manager's Conference room at 90 Moonachie Avenue and virtually via Microsoft Teams link. Please contact Gabe Andino at gandino@teb.com or Patricia Salvato at pasalvato@panynj.gov for more information.

General Information

Teterboro Airport 39th Annual Scholarship Golf Classic

Michael Fiscus provided the following update on the Teterboro Airport 39th Annual Scholarship Golf Classic.

The Teterboro Airport Community Benefit Fund – 39th Annual Scholarship Golf Classic will take place again this year on Monday May 19th. Proceeds go towards scholarships for local area high school students who pursue higher education in the fields of aviation, electronics that support aviation, and sciences that support aviation.

Details about this year's outing are as follows:

- Monday, May 19th at the Basking Ridge Country Club
- Registration is at 9:30AM
- Shotgun start is 11:30AM
- Reception is at 4:40PM

For additional information & a registration form please call 201-288-6073 or email TACBF@TEB.com.

Teterboro Airport Manager's Meeting Survey

We value your input! This survey is designed to gather your feedback on the monthly Manager's Meeting to ensure it remains effective, relevant, and engaging. Your responses will help us improve future meetings and address your needs more effectively. Thank you for sharing your thoughts!

Here's the link to the form "Manager's Meeting Feedback":

<https://forms.office.com/g/5fJdiMML93>



Upcoming Events:

- TANAAC Meeting – April 16th – 6PM – Hybrid meeting
- Manager's Meeting – May 14th – 10:30AM – Hybrid meeting