

A Summary of the Teterboro Airport Manager's Meeting Port Authority

90 Moonachie Avenue

November 13, 2024 - 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 a few words in honor of our armed forces and to introduce Sandra Silva who is the new Manager of Contract Services for the Manager's Office.

Airport Management Report

Sherri provided the following statistics report for October 2024:

	2024	2023	% Change
Month A/C Ops	17,217	15,955	8%
Monthly Jet Ops	14,840	13,697	8%
YTD A/C Ops	141,396	140,508	1%
Fuel (gallons)	6,280,227	5,461,960	15%
YTD Fuel	50,190,499	47,551,022	6%
Int'l Arrivals	882	781	13%
YTD Int'l Arrivals	7,681	7,513	2%

- Highest Activity Day: 679 - Tuesday, October 8th
- Days with Operations over 600: 12
- Average Daily Operations for November: 555

The airport had a total of 17,217 movements and pumped 6,280,227 gallons of fuel in October. Movements were up 8% and fuel sales were up 15% for the month. Year to date movements were up 1% and fuel sales were up 6%. International arrivals were up 13% for the month and 2% year to date. The highest day for operations occurred on Tuesday, October 8th when we had 679 movements. We had 12 days with over 600 movements. We had an average of 555 daily movements for the month.

Airport Operations Report

Scott Marsh provided an update on Airport Operations as summarized here:

Airport Construction Projects

- **Runway 1/19 Rehabilitation** – Work is in the final stages.
 - Mill and Pave, Upgrade Lighting System to LED
 - Hours of work:
 - Monday 10PM to Tuesday 12Noon
 - Tuesday 10PM to Wednesday 12 Noon

- Weeknights - 10PM to 7AM
- Weekends – Friday 10PM to Sunday 12 Noon
- **FAA ATCT New Tower Transition**
 - Commissioning of the new facility took place on October 20th. The transition went very well.
- **Rehabilitation of Stormwater Drainage Systems**
 - Will take place at multiple locations around the airport both airside, and landside during the 2025 construction season. Contract is in the process of being awarded.
- **FAA Construction**
 - Final power cut over scheduled for November 13th to 16th.

Airport Operations – High Traffic Volume Outlook – October, November & December 2024

Scott Marsh provided a list of upcoming events as follows:

- November Events:
 - Daylight Savings Ends – November 3rd
 - Veterans Day – November 11th
 - Thanksgiving Day – November 28th
 - NYC Tree Lighting – November 29th
- December Events:
 - Christmas Day – December 25th
 - Hanukkah – December 25 to January 2nd
- January 2025 Events:
 - New Years Day – January 1st
 - Golden Globe Awards 2025 (Beverly Hills, CA) – January 5th
 - Martin Luther King Day – January 20th
 - Inauguration Day – January 20th

Airport Security Update

Scott Marsh provided an update on security items as summarized here:

- **Community Watch Audit Update** – The Airport conducted 15 audits and inspected 67 items. We were fully compliant with zero findings.
- **Operations Security Update** - Operations conducted 83 ID badge sweeps with zero findings. Operations also processed 161 ramp access requests.
- **Gridlock** – We had 10 gridlock events during November. 9 days were impacted for a total of 23.08 hours or 3.09% of the month. This is down from 2023 numbers.
- **Enhanced Security Level** – Enhanced security level remains in effect as a result of the war in the Middle East. Everyone is reminded to report any unusual activity to Airport Operations and PAPD.

- Annual 139 Airport Certification Inspection – Inspection took place last month. Airport has good results. The FAA cited the Airport with two minor findings involving training records and fuel truck parking. Both these items were resolved during the inspection.
- Operations Bulletin - FAA Published Southern Departure Routes – Operations bulletin was distributed with the FAA notice of southern routes departing Teterboro. This bulletin highlights routes that will decrease delays for aircraft heading south out of Teterboro Airport.

Office of Sustainability – Recycling Compliance

Michelle Cohen provided an update on Port Authority recycling compliance as summarized here:

- Representatives from the Port Authority’s Aviation Environmental Program visited FBOs across the airport system during 2024 to observe current waste management and recycling practices in an effort to determine ways to assist tenants in meeting the Port Authority July 2022 Airport Solid Waste Management and Recycling Standards and Guidelines.
- PA Aviation Environmental has and will continue to schedule one-on-one meetings with each FBO to provide feedback on opportunities for each FBO to optimize recycling and minimize waste.
- The guidelines were developed in 2022 to support airport tenants in reducing solid waste and optimize recycling. The goal is to achieve zero waste by diverting 75-90% of solid waste from landfills and incinerators by 2030.
- Tenants must report their recycling data to the Port Authority twice annually.
 - August 1st of every year to report data from January 1st to June 30th of the prior year.
 - February 1st of every year to report data from July 1st to December 31st of the prior year.
- This data will assist the Port Authority in tracking progress in recycling waste minimization and diversion.
- The Standards and Guidelines can be accessed at the “Standards Manuals” section here:

Port Authority of New York and New Jersey General Information for all Operators
(panynj.gov)

Snow Season Preparation

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

- The Snow season started on October 15th 2024 and runs to April 15th 2025.
- We have had 0 snow events so far this season.
- 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.

Airport Construction Update

Javier Solis, provided an update on the Runway 1-19 Rehabilitation Project as summarized here:

Contract Title	TEB 144.064 – Rehabilitation of Runway 1-19
General Contractor	Tilcon New York, Inc.
Contract Award	April 17, 2024
Contract Milestones	October 31, 2024 – Complete all civil scope (milling/paving/grooving/landscaping) and critical lighting systems.
	April 10, 2025 – Complete all remaining work (signage, electrical vault work)

Scope of Work:

- Milling and paving of Runway 1-19 with adjacent taxiways.
- Runway pavement edge restoration and landscaping.
- Swale restoration.
- Runway grooving.
- Electrical infrastructure replacement for runway centerline and TDZ, taxiway center, hold bars, and edge lights.
- Airfield sign replacement.
- Electrical vault Constant Current Regulator (CCR) upgrades.

Work completed to date:

- All Milling/Paving is complete.
- Runway Grooving is complete.
- Landscaping/seeding is complete.
- Runway edge lights and all Taxiway Lighting systems are complete.

Upcoming work:

- Continue nightly closures throughout November for completion of open punch list items.
- Taxiway name change (anticipated Q1 2025).
- Daily work within the electrical vault on upgrades to the Constant Current Regulators (until Q1/Q2 2025).
- Restoration of the Runway Centerline lights and Touchdown Zone lights upon completion of the Regulators.

ATCT – FAA Update

Matthew Petersen, ATCT Manager, provided the following ATCT update:

ATCT staff moved into the new ATCT tower on October 20th. All went very smoothly, and staff is adjusting to the new space. Sunday October 21st they successfully handled over 600 operations from the new location. New Ground Radar program progressing on schedule. Gridlock has improved as result

of increased communication with FBO's. Bulletin for Southern Routes was sent out yesterday and is on the FAA and TUG websites. Operators are encouraged to consult these routes for "snowbird" departures in order to alleviate delays and congestion. During Winter Season Matt reminded everyone that is important to keep tower informed on deicing of aircraft. Aircraft need to provide information under the call sign that they file under not their tail number. He stressed that communication was important. He also added that Taxiway name changes, scheduled to take place in January 2025, will require a learning curve.

Comments & Discussion:

Joe Dickenson complimented the ATCT on the smooth transition and thanked controllers for making the move seamless to the pilot community. He also complimented the construction for RWY 1/19 and mentioned how well it was done.

Dave Belastock thanked Matt for the recent tower tour. Dave asked if any information on deicing procedures had changed. Matt confirmed that deicing procedures are same and unchanged from prior year. Dave asked about details on Ground Radar program. Matt anticipated the system being up and running some time in December and will be a system to allow for real time situational awareness on the airfield and at the ramps.

Wildlife Management Report

USDA Biologist Brendon Kelly provided an update on wildlife management as summarized here:

Brendon opened the presentation with a majestic picture of a Red tailed hawk that was recently trapped at the airport and relocated.

Average Number of Birds per Guild Observed per Survey – 30 birds were observed per survey in October. This number of observations was in line with the 5-year average which is 28 birds per survey.

Average Number of Birds per Guild Observed per Survey - Observations consisted mainly of Small Perching Birds (Passerines & Sparrows), Doves & Pigeons, and Raptors and with some Waterfowl & Waterbirds.

On-Airport Observations by Guild:

- Small Perching Birds (Passerines & Sparrows) – 61.11%
- Doves & Pigeons – 11.67%
- Raptors – 10.56%
- Blackbirds – 6.67%
- Shorebirds & Marsh Birds – 5.56%
- Waterfowl & Waterbirds (Canada Geese) – 4.44%

Raptor Relocation Program:

Raptor activity picked up in October and 32 raptors were relocated during the month. A total of 189 raptors have been relocated to date.

Month	Species	Number trapped and relocated
January	American Kestrel	1
	Red-tailed hawk	2
February	American kestrel	1
	Red-tailed hawk	1
March	American kestrel	13
	Red-tailed hawk	1
April	American kestrel	47
	Red-tailed hawk	3
May	N/A	0
June	N/A	0
July	American Kestrel	11
August	American Kestrel	23
	Red-tailed hawk	1
September	American kestrel	50
October	American Kestrel	31
	Red-tailed hawk	2
	Merlin	1
	Cooper's hawk	1
Total		189

Wildlife Strikes:

There were 5 wildlife strikes during October. Wildlife strikes numbers in October were down compared to historic figures.

Species	Strikes	Comments
American kestrel	1	Snarge found on runway
Canada Goose	2	1) Off-airport strike on approach to RWY 6 – No Damage. 2) Off-airport strike on descent – Right engine inlet damaged.
Rock pigeon	1	
White-tailed deer	1	Takeoff clearance was aborted due to deer crossing RWY 1
Total	5	

Deer have been sighted on the airfield. Terri reminded everyone to keep an eye out for deer and to contact Operations if any are spotted on the airfield.

Noise Office Report

Gabe provided an update for October as summarized here:

	2024	2024	2023	2023
	Complaints	Callers	Complaints	Callers
October Complaints (24 hours)	6,544	141	6,141	101
YTD PANYNJ Complaints	56,943	780	56,258	542
October Night Complaints (10:00PM to 7:00AM)	934	70	598	55
YTD Night Complaints	6,857	307	6,047	210

Overall noise complaints are same compared to last year. Number of households filing complaints is up this month compared to this time prior years.

Locations of Complaints - 5-mile radius of TEB

Most complaints come from Teaneck and Hackensack to the North and Rutherford to the South.

Locations of Complaints – 20-mile radius of TEB

Most complaints came from the upper northern Bergen County area in the area closer to the airport. Calls generally involve arrival traffic.

Noise Violations:

Violation Level	October 2024	YTD 2024	October 2023	YTD 2023
First Violation	8	50	16	63
Second Violation	1	5	1	3
Third Violation	0	0	0	0
Warning	0	19	3	24

The airport issued 8 first time violations, 1 second time violations and 0 warnings in October. Year to date a total of 50 first time violation letters, 5 second time violation letters, and 19 warning letters have been issued. Violations are down compared to last year at this time.

10 Year Trend:

The 10 year trend analysis reflects that noise violations are trending downwards compared to prior years.

Runway 19 Offset Approach – Nighttime Usage (10:00PM to 7:00AM):

Month	RWY 19 Arrivals (Night)	Offset Approach Arrivals (Night)	% of Offset Approach Arrivals (Night)
October2023	405	95	23.5%
October 2024*	116	20	17.2%
Last 12 Months	2,813	559	19.9%

Deicing Fluid Use Monitoring & Reporting:

- Consult General Manager's Bulletin GM 16-24.
- Provide information on any changes to deicing procedures, locations and/or recovery.
- Provide monthly quantities of liquid applied by type (Type I and Type IV) used for months of October 2024 through April 2025.
- Send information to PANYNJ Environmental Department (Steven Dochniak – sdochnia@panynj.gov) and the Noise/Environmental Office (Gabe Andino – gandino@teb.com) using the spreadsheet provided with GM Bulletin 16-24.
- Data needs to be submitted for 2023-2024 winter season.

Open Discussion:

Dave Belastock mentioned that TUG was continuing with efforts and working on ways to advertise the use of the RNAV GPS X-Ray procedure.

General:

- **31st Annual Center for Hope and Safety Donation Drive** – Deadline for donations is December 13th. Any donations can be dropped off to Airport Operations (Building 1) 111 Industrial Ave.

Upcoming Events:

- Manager's Meeting – **December 19th** – 10:30AM – Hybrid meeting
- TUG Meeting – December 18th – 10:00AM - Virtual