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

90 Moonachie Avenue September 11, 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, introduced herself, welcomed everyone to the Manager's Meeting and thanked them for attending. She invited everyone to participate in a moment of silence in memory of those who were lost on 9/11.

Airport Management Report

Sherri provided the following statistics report for August 2024:

	2024	2023	% Change
Month A/C Ops	11,702	12,640	-7%
Monthly Jet Ops	9,329	9,978	-7%
YTD A/C Ops	107,305	109,059	-2%
Fuel (gallons)	3,672,620	3,785,571	-3%
YTD Fuel	37,883,722	36,828,224	3%
Int'l Arrivals	596	624	-4%
YTD Int'l Arrivals	5,901	5,893	0%

Highest Activity Day: 542 - Monday, August 19th

Days with Operations over 500: 1

Average Daily Operations for August: 377

The airport had a total of 11,702 movements and pumped 3,672,620 gallons of fuel in August. Movements were down 7% and fuel sales were down 3% for the month. Year to date fuel sales are up 3%. International arrivals were down 4% for the month. The highest day for operations occurred on Monday, August 19th when we had 377 movements. We had 1 day with over 500 movements. We had an average of 377 daily movements in August.

Airport Operations Report

Scott provided an update on Airport Operations as summarized here:

- FAA Construction Projects
 - RWY 1 Upgrade from a VASI to a PAPI
 - Power Distribution Upgrades To:
 - RWY 01 VASI/PAPI
 - RWY 01 REILs
 - RWY 06 LOC
 - RWY 06 GS
 - RWY 24 PAPI
 - ASOS (Automated Weather System)

Update:

Work has been completed. The PAPI to Runway 1 has been fully commissioned. Power upgrades have been completed and are currently waiting for PSE&G to convert power service to the new equipment.

Construction of new ATCT Tower

Update:

Construction on the ATCT is proceeding on schedule. Commissioning of the new facility is expected to take place October 19^{th} to 20^{th} of 2024.

2024 Airport Construction Projects

- Runway 1/19 Rehabilitation
 - Mill and Pave, Upgrade Lighting System to LED
 - Hours of work (Closures of Runway 1/19)
 - Monday 10PM to Tuesday 12Noon
 - Tuesday 10PM to Wednesday 12 Noon
 - Weeknights 10PM to 7AM
 - Weekends Friday 10PM to Sunday 12 Noon
 - AIRPORT CLOSURES 12-hour duration (Sundays 000L to 1200L)
 - Between July 6, 2024 and September 1, 2024.
 - 5 to 7 work periods.
 - Late September will have 1 additional 12-hour closure for final runway marking application.

Update:

Construction is ongoing. Weekly nightly closures continue. We anticipate at least two more weekends of paving. In October there will be one more full airport closure for 12 hours for runway line striping. A number of taxiways associated with Runway 19 and Taxiway Lima will be renamed. This name transition will take place in January.

- Rehabilitation of Stormwater Drainage Systems
 - o Multiple locations around the airport, airside, and landside

Update:

This project is anticipated to be awarded in October. Construction is anticipated to commence in 2025.

<u>Airport Operations – High Traffic Volume Outlook</u> –September, October & November 2024 Scott provided a list of upcoming events as follows:

- September Events:
 - Labor Day September 2nd
 - o NYC Fashion Week September 6th to 11th
 - MTV Music Awards September 11th

- o JetNet IQ Bus Ava Summit September 24th to September 25th
- o UNGA September 10th to 30th

October Events:

- o Rosh Hashana October 2nd to 4th
- O Yom Kippur October 11th & 12th
- o Columbus Day October 14th

November Events:

- Daylight Savings Ends November 3rd
- Veterans Day November 11th
- Thanksgiving Day November 28th
- o NYC Tree Lighting November 29th

Scott reminded users to make sure that they schedule aircraft activities with the FBO of their choice to avoid gridlock. With regard to UNGA, Scott reminded everyone that all ramp access forms need to be sent to Operations for approval even if PAPD police are involved with the movement.

Airport Security Update

Scott provided an update on security items as summarized here:

- <u>Community Watch Audit Update</u> The Airport conducted 12 audits and inspected 70 items. We were fully compliant with zero findings.
- Operations Security Update Operations conducted 107 ID badge sweeps with zero findings.
 Operations also processed 120 ramp access requests in August.
- <u>Gridlock</u> We had no gridlock events during September to date. Data shows that year over year events are comparable to last year's averages for number and time of events.
- <u>Enhanced Security Level</u> 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.

Airport Construction Update

Dan Snyder, 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, 2924	
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: (Work will take place in three stages.)

- 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:

- Underground infrastructure removal and replacement (basecan, conduit, etc.) work has been completed for Stage 1.
- Top Course Paving continues.
- Installation of inset Taxiway/Runway light fixtures continues.
- Electrical vault Regulator swap out began
- Installation of airfield sign foundations began

Upcoming work:

- Continue milling and paving operations in Stages 1 and 2.
- Installation and energizing taxiway light circuits.
- Continued full weekend closures and one (1) long weekday closure.
- Landscaping for swale improvements and reseeding.
- Runway proper pavement grooving.

ATCT – FAA Update

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

Construction of the new ATCT is on schedule. They anticipate moving in to the new ATCT the weekend of October 19 to 20. The gridlock situation has improved greatly due to current mitigation efforts that have been put in place recently. Matt reminded FBOs to maintain open communication and to please call ahead and notify the ATCT when high volume is anticipated.

Wildlife Management Report

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

Terri opened her presentation with the picture of a Red-tailed hawk that was recently trapped at the airport and relocated.

<u>Average Number of Birds per Guild Observed per Survey</u> – 63 birds were observed per survey in August. This number of observations was slightly above average range compared to historic numbers.

<u>Average Number of Birds per Guild Observed per Survey</u> - Observations consisted mainly of Blackbirds, Doves & Pigeons and Small Perching Birds.

On-Airport Observations by Guild:

- Blackbirds 48.41%
- Small Perching Birds 23.28%
- Doves & Pigeons 21.69%
- Waterfowl & Waterbirds 4.23%
- o Raptors 1.18%

Raptor Relocation Program:

Raptor activity picked up in August and 24 raptors were relocated during the month. A total of 104 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
Total		104

Wildlife Strikes:

There were 8 wildlife strikes during August. Wildlife strikes numbers in August were average compared to historic figures.

Species	Strikes	Comments
American kestrel	1	
Barn swallow	5	
Chimney swift	1	
Mourning dove	1	
Total	8	

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. Scott reminded everyone to be cautious about opening gates and to watch for deer in the area when gates are opened.

Noise Office Report

Gabe provided an update for August as summarized here:

	2024	2024	2023	2023
	Complaints	Callers	Complaints	Callers
August Complaints (24 hours)	4,445	103	4,885	127
YTD PANYNJ Complaints	43,008	768	45,986	506
August Night Complaints (10:00PM to 7:00AM)	776	40	548	36
YTD Night Complaints	5,275	299	4,952	191

Overall noise complaints are down compared to prior years.

Locations of Complaints - 5-mile radius of TEB

Complaints by household are down compared to last year. Most complaints come from 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. Calls generally involve arrivals to Runway 19 and Runway 24.

Noise Violations:

The airport issued 3 first time violations and 1 warning in August. Year to date a total of 38 first time violation letters, 4 second time violation letters, and 22 warning letters have been issued.

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	Offset	% of Offset
	Arrivals	Approach	Approach
	(Night)	Arrivals	Arrivals
		(Night)	(Night)
August2023	265	81	30.6%
August 2024*	114	0	0.0%
Last 12 Months	3,091	657	21.3%

^{*} Nightly closures of Runway 1/19 due to construction had an impact on reducing the use of the alternate approach at night during August.

General:

• <u>PAVA Donation Drive</u> Deadline for donations is September 16th. Any donations can be dropped off to the Airport Manager's Office (Building 72) – 90 Moonachie Avenue.

• Congratulations are offered to Rick Vander Wende in his retirement!!! Rick we all thank you and wish you well in your retirement. Much happiness to you.

Upcoming Events:

- Manager's Meeting October 9th 10:30AM Hybrid meeting
- TUG Meeting –September 18th 10:00AM Virtual Meeting