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

90 Moonachie Avenue January 10, 2024 - 10:30AM

This meeting took place as a hybrid meeting at the Teterboro Airport Manager's Conference Room – 90

Welcome

Maria Sheridan welcomed everyone to the Manager's meeting and thanked them for attending.

Maria's Retirement

An open house gathering in honor of Maria's retirement will be held after the Manager's Meeting today. Congratulations on your retirement Maria!!!

Airport Management Report

Maria provided the following statistics report for December 2023:

Moonachie Avenue, Teterboro and via Microsoft TEAMS.

	2023	2022	% Change
Month A/C Ops	15,222	14,785	3%
Monthly Jet Ops	13,542	13,140	3%
YTD A/C Ops	171,462	167,137	3%
Fuel (gallons)	5,664,523	5,484,076	3%
YTD Fuel	58,689,468	57,118,708	3%
Int'l Arrivals	825	807	2%
YTD Int'l Arrivals	9,124	9,040	1%

Highest Activity Day: 754 operations on Thursday, December 7th

Days with operations over 600: 10 Over 700: 2

The airport had a total of 15,222 operations in December. Movements were up 3% for the month and 3% year to date compared with last year. Fuel was also up 3% for the month and 3% year to date. International arrivals were up 2% for the month and 1% for the year. The highest day for operations occurred on Thursday, December 7th when we had 754 movements. We had 10 days with over 600 movements and 2 day with over 700 movements.

Airport Operations Report

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

FAA Construction Projects

- The following FAA NAVAID projects are scheduled to take place starting April 22, 2024:
 - RWY 01 upgrade from a VASI to a PAPI

- Power Distribution Upgrades To:
 - o RWY 01 VASI upgraded to a PAPI
 - o RWY 01 REILs
 - o RWY 06 LOC
 - RWY 06 GS
 - o RWY 24 PAPI
 - ASOS (Automated Weather System)
- Construction of new ATCT Control Tower
 - Construction is proceeding on schedule.
 - Commissioning of the new facility is expected to take place in the Fall of 2024.

2024 Airport Construction Projects

- o Runway 1/19 Rehabilitation
 - Mill and Pave, Upgrade Lighting System to LED
- o Rehabilitation of Stormwater Drainage Systems
 - Multiple locations around the airport, airside, and landside
- o 2024 Airport CLOSURES due to construction:
 - Closures of 12-hour duration (Sundays 0000L to 1200L) between July 6
 & September 1, 2024.
 - 5-7 work periods, in late September one additional 12-hour closure will take place for final runway markings application

<u>Airport Operations – High Traffic Volume Outlook</u> – January, February & March 2024 Scott Marsh provided a list of upcoming events as follows:

- January Events:
 - New Years Day January 1st
 - Martin Luther King Day January 15th
- February Events:
 - o Grammy's February 4th (Los Angeles, CA)
 - o NYC Fashion Week February 9th through 11th
 - Super Bowl February 11th (Las Vegas, NV)
 - Valentines Day February 14th
 - o Daytona 500 February 18th
 - o Presidents Day February 19th
- March Events:
 - o Ramadan Begins March 10th
 - o St. Patrick's Day March 17th
 - Spring Break departures Last 2 weeks of March
 - o Easter March 31st

Gridlock During December

In December we had 23 separate gridlock events at the airport. Ramps were in gridlock status a total of 87 hours and 6 minutes. This was just over 11.5% of the time. The airport community is reminded to plan ahead in order to avoid congestion/gridlock. Operators are encouraged to work with FBOs to make sure facilities can accommodate arrival times and days.

Airport Security Update

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

- <u>Community Watch Audit Update</u> 15 security audits were conducted in December with 98 items inspected. The Airport was fully compliant with zero findings.
- Operations Ramp Access Request Operations processed 131 ramp access requests.
- Operations Airport ID Checks Operations performed 111 ID sweeps with 100% compliance.
- <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.

Snow Season Preparation

Brandon A'Hara provided an update on the 2023/2024 snow season as summarized here:

- Snow season started on October 15th and will run to April 15th
- We had one snow event this year which occurred during the weekend of January 6th & 7th.
 - Total snow accumulated was less than an inch at 0.90 of snow.
 - 5,735 gallons of liquid chemical was used during this event.
 - Runways were briefly closed for liquid chemical treatment:
 - Runway 6/24 was closed for a total of 0.18 minutes
 - Runway 1/19 was closed for a total of 0.19 minutes
- Total snow fall this season is below average for this time of year.

ATCT - FAA Update

No update was provided this month. Anyone with any questions should contact the Air Traffic Control Tower (ATCT) directly.

Wildlife Management Report

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

Terri opened her presentation with an awesome picture of an American Bald eagle who had decided to stop by for a brief visit and had perched on the top of the new Air Traffic Control Tower.

<u>Average Number of Birds Observed per Survey</u> – 30 birds per survey were observed in December compared to 13 in the historic average. Observations were above average for this time of year. Mostly due to blackbirds who have frequented the area lately and Waterfowl who have hung around longer due to the milder and wetter weather we had during December.

<u>Average Number of Birds per Guild Observed per Survey</u> - Observations consisted mainly of Blackbirds and a Waterfowl.

On-Airport Observations by Guild:

- Blackbirds 65.81%
- o Waterfowl & Waterbirds 23.93%
- Small Perching Birds 4.7%
- o Gulls & Terns 2.14%
- O Doves & Pigeons 1.71%
- o Raptors 1.71%

Raptor Relocation Program:

Month	Species	Number trapped and relocated
January	American Kestrel	1
	Red-tailed Hawk	1
February		0
March	American Kestrel	7
	Red-tailed Hawk	1
April	American Kestrel	29
	Red-tailed Hawk	1
May	Red-tailed Hawk	1
June		0
July	American Kestrel	7
August	American kestrel	14
	Red-tailed hawk	1
September	American kestrel	65
October	American kestrel	13
	Cooper's hawk	2
	Red-tailed hawk	2
	Merlin	1
November	American kestrel	8
	Red-tailed hawk	4
December		0
Year-to-Date Total - 2023		158

Wildlife Strikes:

There was 4 wildlife strikes during December.

Species	Strikes	Comments
American woodcock	1	
Canada goose	1	Damaging strike. Off airport just after departure.

Horned lark	1	
Ring-billed gull	1	Aborted take-off. No damage.
Total	4	

Wildlife strikes numbers were slightly up compared to historic figures.

Scott mentioned that deer have been spotted on the airfield, and he reminded everyone that if they observed deer on the airfield, to immediately report it to airport Operations.

Noise-Office Report

Gabe provided an update for December as summarized here:

Good Neighbor Awards

As part of the Fly Quiet Initiative being rolled out this year Teterboro Airport is bringing back the Good Neighbor Award recognition program for those operators who meet the noise abatement goals for mandatory and voluntary initiatives. The list of 2023 recipients is currently being compiled.

2022 Good Neighbor Award Recipients

The 2022 Good Neighbor Awards was awarded to operators who had more than 100 movements in 2022 with no noise violations and no late night operations during the hours of 11PM and 6AM. The recipients were as follows:

Non-Based Operators	Based Operators
L Brand	ROP Aviation
Styker Corporation	Snail's Pace Aviation
Sky, LLC	Thomas H. Lee Capital
Alpha Flying Inc.	Starr Equipment Corporation
Sky Quest, LLC	Gruss & Company
Aircraft Management Group, Inc.	Phillip Fernandez
DRW Aviation	Three Cities Research Inc.
	SBJ Aviation

2022 Good Neighbor Awards - Honorable Mention

The 2022 Good Neighbor Awards *honorable mention* were operators that had more than 100 movements in 2022 with no noise violations and but that had a few late night operations during the hours of 11PM and 6AM.

Non-Based Operators	Based Operators		
Hop-A-Jet	BGHN Holdings		
Corporate Air	Weatherstone Air, Inc.		
Starlink Aviation	Andersen Tax		
Nicholas Services	TRFO, LLC		
Thrive Aviation	GI Aviation		
	Blue City Holdings, LLC		
	Hertz Corporation		
	Harland Clarke Corporation		

Noise Complaints - December 2023:

	2023	2023	2022	2022
	Complaints	Callers	Complaints	Callers
December Complaints - All Hours	4,755	86	7,080	111
YTD Complaints – All Hours	70,311	750	81,156	1,223
December Complaints – 10:00PM – 7:00AM	402	34	599	45
YTD Complaints – 10:00PM – 7:00AM	7,065	275	9,031	347

The Noise Office received a total of 4,755 noise complaints from 86 individual callers during December. 402 of these complaints came from 34 callers during the hours of 10:00PM to 7:00AM. Year to date for 2023 we had 70,311 complaints from 750 callers.

80% of all noise complaints were submitted by just two individuals. 70% of complaints were related to arrival traffic. 57% of complaints were submitted via 3rd party apps.

Overall, the number of noise complaints are down compared to last year.

Complaint by Community:

Complaints from households within a 5-mile radius came primarily from the areas of Hackensack to the north of the airport, and Rutherford to the south.

Complaints from households within a 20-mile radius continue to come primary from the northern upper Bergen County areas.

Noise Violations:

The airport issued 4 first time violation letters, and 1 warning letter in December. Year to date 76 first time violations, 3 second time violations, 1 third violation, and 26 warnings have been issued.

Runway 19 Offset Approach:

Runway 19 Offset Approach:	Jul	Aug	Sept	<u>Oct</u>	Nov	Dec
% of RNAV (GPS) X Arrivals	2.44%	2.58%	1.94%	1.67%	1.61%	2.12%
(RWY 19 – All hours)						
% of RNAV (GPS) X Arrivals	29.89%	30.57%	22.22%	23.46%	23.94%	24.33%
(RWY 19 – 10:00PM –						
7:00AM)						

Overall utilization of the RNAV (GPS) X approach was up a bit compared to the prior month.

1st Quarter 2024 TANAAC Meeting

The 1st Quarter TANAAC meeting will take place on Wednesday January 24th. This will be a virtual meeting and the link will be send prior to the meeting. Please contact Gabe Andino at gandino@teb.com or Patty Salvato at panyni.gov for meeting information.

Open Discussion

Lieutenant Chris Gysin mentioned that as part of the current high alert status the PAPD was continuously monitoring security events in the city and surrounding areas and officers were on standby to handle any situations that might arise at airports in the city as well as at EWR and TEB. PAPD are prepared for demonstrations that may take place due to this being an election year, UNGA scheduled to take place, and the higher alert status due to the unrest in the middle east.

Lieutenant Chris Gysin, PAPD congratulated Maria and wished her the best of luck in her retirement.

Joseph Dickenson, Teterboro Users Group, thanked Maria for all her years of service and wished her well in her retirement on behalf of himself, Dave Belastock and the rest of the TUG team.

Alex Gertsen, NBAA, spoke about the Silk Scarf award presented to Maria Sheridan on behalf of the NBAA and he wished her all the best in her retirement.

Sarah McKeon, Manager New Jersey Airports, thanked Maria for the support she has given to her and her team over the years, complimented Maria is running Teterboro Airport with the values of "best in class" for aviation facilities and wished her well in her retirement.

Jon Panarella, Avports General Manager, thanked Maria for her support of Avports staff over the years and congratulated her on her retirement.

On behalf of Teterboro ARFF, Chief Lathey Wirkus presented Maria with an ARFF Certificate of Appreciation and a bouquet of flowers. He thanked her for all her support over the years and wished her well in her retirement.

Signature Flight Support also thanked Maria for everything she had done for them and wished her a very happy retirement.

Maria Sheridan thanked everyone. She went on to say that it had been a pleasure to work with everyone and she was honored to have been the Airport Manager at Teterboro for the last 4 ½ years and she appreciates everyone's well wishes.

Upcoming Events:

- Manager's Meeting February 14th 10:30AM
- TANAAC Meeting January 24th 6:00PM