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

90 Moonachie Avenue October 4, 2023 10:30AM

This meeting took place virtually via Microsoft TEAMS.

Welcome

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

Maria mentioned that as the result of scheduling conflicts the Part 139 Inspections, originally scheduled to take place the second week of October, had been postponed to an as yet undetermined future date.

Addendum: The Part 139 Inspections have been rescheduled and will take place on October 23, 24 & 25.

Airport Management Report

Maria provided the following statistics report for September 2023:

	2023	2022	% Change
Month A/C Ops	15,494	16,775	-8%
Monthly Jet Ops	13,195	14,065	-6%
YTD A/C Ops	124,553	120,897	3%
Fuel (gallons)	5,260,838	5,950,929	-12%
YTD Fuel	42,089,062	41,149,659	2%
Int'l Arrivals	839	914	-8%
YTD Int'l Arrivals	6,732	6,523	3%

Highest Activity Day: 710 operations on Wednesday, September 13th

Days with operations over 600: 10 700: 2

The airport had a total of 15,494 operations in September. Operations were down 8% for the month compared to last year but were up 3% overall year to date. Fuel was also down 12% for the month but was up 2% year to date compared to this time last year. International arrivals were down 8% for the month but were up 3% year to date. The highest day for activity occurred on Wednesday, September 13th when we had 710 movements. We had 10 days with over 600 operations and 2 days with over 700 operations in September.

Airport Operations Report

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

EMAS Damage and Repairs

- o On September 4th jet blast caused damage to several EMAS covers/lids.
- To prevent additional damage, Runway 24 departure declared distance was reduced to 4,850-feet to coincide with Taxiways R & V.
- September 17th at 10PM repairs commenced.
- September 21st at 3PM RWY 24 departure length was returned to full-length.
- During repairs Runway 6/24 will be closed as follows:
 - Overnight on weekday from 10PM to 6AM
- Repairs are expected to be completed on or about October 13th.

Addendum: Repairs were completed on October 5th

• FAA Part 139 Inspections:

Inspections have been postponed. The rescheduled date has yet to be determined.

Addendum: The Part 139 Inspections have been rescheduled and will take place on October 23, 24 & 25.

• <u>Communications Equipment Upgrades:</u>

- Building #27 ARFF Garage (Fire House) Upgrading communication equipment in the vicinity of Building #27.
- o *REILS (Runway End Identifier Lights) RWY 19 & RWY 24* Communication lines upgrade.
 - Copper and fiber optic communication lines are currently being installed in new duct banks.

• FAA Construction

- 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.
- The following FAA projects are scheduled to take place starting April 15, 2024:
 - RWY 01 upgrade from a VASI to a PAPI
 - Power Distribution Upgrades To:
 - 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)

• 2024 Airport Construction Projects

o Runway 1/19 Rehabilitation

- Mill and Pave
- Upgrade Lighting Systems to LED
- o Rehabilitation of Stormwater Drainage Systems
 - Multiple locations around the airport, airside, and landside
- o 2024 Airport CLOSURES for these projects:
 - Plan for 12-hour closures (Sundays 0000L to 1200L)
 - Plan for 5 to 7 closures between July 6, 2024 and September 1, 2024
 - In late September one additional closure will take place for final runway markings application
 - Please plan accordingly for these closures

<u>Airport Operations - Traffic Outlook</u> – October, November, and December 2023 Scott Marsh provided a list of upcoming events as follows:

- October Events:
 - o Columbus Day October 9th
- November Events:
 - Daylight Savings Ends November 5th
 - Veterans Day November 11th
 - Thanksgiving Day November 23rd
 - o NYC Tree Lighting November 29th
- December Events:
 - o Hanukkah December 7th through 15th
 - o Christmas Day December 25th

The airport community is reminded to keep these events in mind and plan ahead in order to avoid congestion/gridlock on the ramps at the airport. Operators are encouraged to work with FBOs to make sure facilities are available to accommodate arrival times and days.

Airport Security Update

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

- <u>Community Watch Audit Update Security audit results will be distributed when they become</u> available. As a result of the recent uptick in protests at private airports around the world, Scott wanted to remind the airport community to please notify the Manager's Office, Operations and PAPD should they become aware of any rumors involving any planned events at Teterboro Airport.
- <u>Ramp Access Request</u> Operations processed 139 ramp access requests. 30 to 40 of these
 movements were the result of UNGA.
- <u>Operations Airport ID Checks Operations performed 129 ID sweeps during September with no violations.</u>

Scott thanked everyone for their continued efforts in keeping the airport secure.

Snow Season Preparation

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

- Snow season starts on October 15th and runs to April 15th
- Operations recently completed Teterboro Airport's *Snow and Ice Control Plan Review*. The updates will be submitted to the FAA shortly.
- Operations staff will be reaching out to FBOs to schedule snow briefings for the upcoming season.
- Operations will also be confirming 2023/2024 deicing procedures.
- Pre-Season preparations are underway.
 - Maintenance staff is working on training and equipment checks.
 - Operations is working on setting up training with ATC tower staff for their annual seasonal snow training.
- Snow removal statistics will be reported during monthly Airport Manger's Meetings from November 2023 through April 2024.

ATCT – FAA Update

Matthew Petersen provided an update as summarized here:

Matthew thanked everyone for getting RWY 24 back to full length so quickly. With the busy holiday season coming up he reminded FBOs to let the tower know about any potential gridlock situation as soon as possible so that the necessary actions could be taken. He also asked that everyone keep in mind that there are more restrictions on the southern routes this time of year and he encouraged use of other routes available for those flying south. He went on to mentioned that the Sunday after Thanksgiving was an extra busy day, historically, and asked operators to please plan ahead for this and keep the tower informed in advance of potential heavy volume situations.

Wildlife Management Report

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

Terri opened her presentation with the image of a raptor she captured at the airport recently. Raptor activity increased during September.

<u>Average Number of Birds Observed per Survey</u> – 16 birds per survey were observed in September. This is average for this time of year. October starts the fall migration season when bird activity is generally up.

<u>Average Number of Birds per Guild Observed per Survey</u> - Observations consisted of mainly Blackbirds, Raptors, Doves and pigeons.

On-Airport Observations by Guild:

- o Blackbirds 58.16%
- Raptors 15.31%
- o Doves & Pigeons 13.27%
- o Small Perching Birds 9.18%
- Shorebirds & Marsh birds 2.04%

- Wading birds 0.1.02%
- Gulls and Terns 1.02%

Raptor Relocation Program:

No Raptors was trapped and relocated during September.

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
Year-to-Date Total - 2023		128

Wildlife Strikes:

There were 5 wildlife strikes during September.

Species	Strikes	Comments
American kestrel	3	
Barn swallow	1	
Little brown bat	1	
Total	5	

Wildlife strikes numbers were average compared to historic figures.

Noise-Office Report

Gabe provided an update as summarized here:

Noise Complaints in September:

	2023	2023	2022	2022
	Complaints	Callers	Complaints	Callers
Complaints - All Hours	6,828	86	8,158	192
YTD Complaints – All Hours	52,654	597	60,961	1,063
Complaints – 10:00PM – 7:00AM	536	33	815	58

The Noise Office received a total of 6,828 noise complaints from 86 individual callers in September. 536 of these complaints came from 33 callers during hours of 10:00PM to 7:00AM. Year to date we have had 52,654 complaints from 597 callers.

90% of all noise complaints were submitted by just three individuals. 57% of complaints were related to arrival traffic. 64% of complaints were submitted via the PA complaint webform.

Overall, the number of complaints are up this month compared to this time last year however the number of individual callers making complaints are down. Complaints during nighttime hours are down year to date compared to last year at this time.

Complaint by Community:

	Top Five Complaints by C	Community
Community	Households	Primary source of complaint
Hackensack	10	RWY 19 Arrivals/RWY 1
		Departures
Rutherford	8	RWY 6 Arrivals
Upper Saddle River8	8	RWY 19 Arrivals
Woodcliff Lake	6	RWY 19 Arrivals
Lyndhurst	5	RWY 6 Arrivals

Runway 19 Offset Approach:	3Q 2022	4Q 2022	1Q 2023	2Q 2023	3Q 2023
% of RNAV (GPS) X Arrivals					
(RWY 19 – All hours)	1.68%	3.79%	2.59%	2.50%	3.38%
% of RNAV (GPS) X Arrivals					
(RWY 19 – 10:00PM – 7:00AM)	15.05%	37.78%	30.43%	24.67%	28.01%

Overall utilization of the RNAV (GPS) X approach has increased for both overall hours and nighttime usage during the 3rd quarter of 2023 compared to the 3rd quarter of 2022.

Noise Violations:

The airport issued 2 first time violation letters, and 2 warning letters during September. Year to date 45 first time violations, 1 second time violation and 22 warnings have been issued.

Upcoming Events:

- Manager's Meeting November 8th 10:30AM Virtual
- Addendum: Part 139 Inspections October 23, 24 and 25
- TANAAC Meeting October 25th 6:00PM Virtual