Summary of the Teterboro Airport Manager's Meeting Port Authority Conference Room 90 Moonachie Avenue October 13, 2021, 10:30AM

This meeting took place as a video/audio conference call via Microsoft TEAMS.

Welcome

Maria Sheridan welcomed everyone to the meeting and thanked everyone for attending.

COVID-19 Update

Maria Sheridan provided an update.

The airport has had a total of 63 positive coronavirus cases with 63 of these cases recovered and/or returned to work. Maria reminded everyone to please continue to maintain protocols of social distance, wearing masks and hand washing. FEMA cloth masks can be obtained at the Manager's Office by contacting Patty Salvato at <u>pasalvato@panynj.gov</u> or 201-807-4020.

Airport Management Report

	2021	2020	% Change	2019	% Change
Month A/C	13,340	6,965	91.53	15,901	-16.11
Ops					
Monthly Jet	11,284	5,483	105.80	13,169	-14.31
Ops					
YTD A/C Ops	96,128	62,495	53.82	124,414	-22.74
Fuel (gallons)	4,644,853	1,951,522	138.01	5,225,064	-11.10
YTD Fuel	32,309,788	20,304,548	59.13	39,959,091	-19.14
Int'l Arrivals	632	193	227.46	757	-16.15
YTD Int'l	3,850	2,611	47.45	6,128	-37.17
Arrivals					

Maria Sheridan reported statistics from September 2021 as follows:

As the result of non-typical changes to operations starting mid-March 2020 due to COVID, the statistical chart has been modified to include 2019 data in order to provide a baseline year of normal operations. This will allow for a better comparison of data reflecting operations for 2021 versus the more typical year of 2019.

Highest Activity Day: 632 – Friday, September 24th

Day(s) with operations over 500 - 12

Day(s) with operations over 600: 4

The airport had a total of 13,340 operations during the month of September. This was an increase of about 91.53% from 2020, and down 16.11% from 2019. Year to date operations are up 105.80% from this month in 2020 and are down 14.31% from this month in 2019. The airport pumped 4,644,853 gallons of fuel in September. This was up 138.01% compared to last year and down 11.10% from 2019. Overall year-to- date fuel is up 59.13% compared to 2020 and down 19.14% from 2019. International

arrivals are up 227.46% compared to last year and down16.51% from 2019. Year to date international arrivals are up 47.45% from 2020 and down 37.17% from 2019.

The highest day for activity occurred on Friday, September 24th when we had 632 aircraft movements. Teterboro had 12 days with over 500 operations, and 4 days with over 600 operations during September.

Airport Operations Report

Scott Marsh provided the following update:

Airfield Construction Projects Update:

- *Runway 6/24 Interim Repairs* Repairs have been completed. Only punch list work remains.
- *Taxiway Q Pavement Repairs* Repairs are expected to be completed by the end of the month.
- Taxiway Guidance Signs 28 guidance signs were damaged as result of Tropical Storm Ida
 resulting in the LED lights for these signs not operating. Operations & Maintenance staff are still
 evaluating the situation and no timeline on repairs has been established. This outage has no
 effect on operations at the airfield since the damage only effected lights on the right side of the
 taxiway and duplicate signage on the left side is fully operational. In addition, Joe Dickinson
 reported that visibility of the signs was not compromised, even with the LED lights not
 operating, because the signs are reflectorized and were able to be seen from a plane with no
 problem even at night.
- FAA ILS RWY 06 System Upgrade Flight checks were completed as of today. ILS to Runway 06 will be available shortly. ILS to RWY 19 will be upgraded next year in an April to October 2022 time frame.
- FAA ATCT Control Tower:
 - Impacts to minimums from temporary crane for construction between August 2021 and June 2022 are currently scheduled as follows:
 - VOR RWY 24 S-24 Minimums MDA increase 20 feet (from 540-1 532 to 560-1 552).
 - Copter ILS or LOC RWY 6-S-ILS Minimums DA/HATH increase 64 feet (from 206/12 200 to 270/24 265).
 - ILS or LOC RWY 6-S-ILS Minimums DA/HATH increase 64 feet (from 206/12 200 to 270/24 265).
 - ILS or LOC RWY 19-S-ILS Minimums DA/HATH increase 115 feet (from 219/ 3/4 213 to 334/1 327).
 - *RNAV (GPS) Y RWY 19 LPV –* Minimums DA/HATH increase 117 feet (from 219/ 3/4 213 to 336/1 329).

Local Airport Update:

- <u>Newark (EWR) Airport</u> Runway 4R/22L Rehabilitation. The continuous closure of 4R/22L has ended. Periodic closures will continue to take place.
- <u>Morristown Airport (MMU)</u> Large Drainage Project July through November RWY 5/23 will experience nightly and weekend closures, displaced threshold, and ILS outages.

<u>Audit Update</u> – 15 audits were conducted during the month of September. 101 items were checked. The airport was once again 100% compliant for the month. In addition, Operations conducted 135 ramp security checks with zero findings. Scott thanked everyone for their continued hard work in keeping the airport safe.

FAA Part 139 Inspections

Jonathan Seibert provided a brief update.

The FAA Part 139 safety inspections were conducted over the course of three days last week. For the second year in a row, Teterboro Airport received a finding of zero discrepancies and was 100% compliant. Everyone is happy and proud of these results and Jonathan wanted to thank everyone who contributed to this including Maintenance staff, FBOs (who cooperated to make sure fueling procedures /fuel trucks were compliant), and tenants for their efforts in this successful inspection.

Maria Sheridan also thanked Operations staff, ARFF staff, Maintenance staff and everyone who was involved in this successful inspection. "The bar has been raised high. We have two in a row...now let's go for three!"

Airport Construction Report

Anthony Adamo provided the following update:

Tenant Alteration (TAA) Update:

T-0355.03 – FAA – New Air Traffic Control Tower – Work is moving along nicely on the new tower construction. Level 4 of the tower is being constructed and an obstruction light has been installed. Structural steel is going in for the base building. Work is progressing on time and on schedule.

2021-2022 Winter Season – Snow and Ice Control

Jonathan Seibert provided the following information.

The winter weather season officially begins on October 15th and will last through April 15th.

Preparedness Actions

- Snow and Ice Control Plan (SICP) Review
 - Has been completed and will be submitted to the FAA later this week.
- Training
 - Operations and Maintenance Training is in progress.
- FBO Snow Briefing (Microsoft Teams)
 - Scheduled for October 27, 2021 (10:00AM)
- TEB ATCT Snow Removal Operations Training
 - Training date to be determined. Most likely training will take place in early November 2021.
- Equipment Operator Dry Runs
 - Dry runs are scheduled to take place the morning of October 26, 2021. (Now moved to the 25th)

Snow Clearing Strategy

- The snow clearing strategy was tested and validated during the 2019-2020 snow season.
- Snow clearing priority will focus on maintaining a single primary runway rather than clearing two runways during a storm. The focus will be to keep the primary runway clear and close the non-priority runway for the duration of the storm.
- The Benefits of this strategy include:
 - Safer runway surface conditions & more flexibility to plow as needed.
 - Reduced closure lengths to 30 minutes or less.
 - Less disruption to the NAS which will allow NY TRACON to plan better for TEB arrivals during a storm.
 - Reduced lengthy hold times.
 - Safer operating conditions for plow and aircraft operators and reduces the likelihood of a vehicle incursion or ground collision.
- Drawback of this strategy include:
 - Longer clean up time for the non-priority runway following the storm.

Dave Belastock questioned which runway would be prioritized. John Seibert said that Runway 6 would be priority most of the time during a storm.

COVID Protocols

- Protocols were utilized successfully last snow season (pre-vaccine)
 - Social Distancing
 - Minimal time spent in common areas
 - No combined meal periods
 - Vehicle sanitizing
 - Use of the same vehicle for an entire shift

Snow Statistics Reports

 Snow removal stats will be reported at TEB Manager's Meetings from November 2021 to April 2022.

FAA Report

Gary Palm provided a brief update.

Things are going well at the tower. Air traffic continues to increase with more flights anticipated over the upcoming holiday season.

The tower is down two staff members who are currently quarantined due to possible COVID exposure. This has not impacted ATCT operations.

The construction of the new ATCT tower is ongoing and progressing on schedule. The tower structure (without the cab area on top) is anticipated to be completed by the end of December. The nearby Base building is under construction.

Data on the use of the new alternate approach will be presented at the next TANAAC meeting on October 27th.

Flight check completed the ILS 6 inspections and has recommissioned the approach. This will be advertised shortly.

Dave Belastock commented that Joe Dickinson has created a Google Plus survey that TUG will be emailing to their subscribers soliciting information/opinion about possible mitigation strategies with respect to potential runway incursions and also soliciting information with regard to pilot experience and observations on the RSAT and RNAV GPS approaches. They will leave the survey open for approximately two weeks. Once they have assembled all the responses, they will share the data as appropriate.

Wildlife Management Report

Terri Riotto provided an update.

Terri observed that the fall migration season starts in October.

<u>Average Number of Birds per Survey</u> – September had 13 birds sighted per survey as compared to the historic average of 15. This was a little below historic average.

<u>Birds per Survey by Guild</u> - The great majority of the observations consisted of Small Perching Birds, Waterfowl and Pigeons.

On-Airport Observations by Guild:

- Small Perching Birds 31.58%
- Waterfowl & Waterbirds 22.37%
- Doves & Pigeons 18.42%
- Shorebirds & Marsh Birds 13.16%
- Raptors 10.53%
- Gulls & Terns 2.63%

Off-Airport Observations:

Hackensack River and the Carlstadt Wetlands had the highest number of birds observed off airport in September. Observations at MetLife Stadium were down quite a bit thanks to increased mitigation efforts.

Raptor Relocation Program:

15 American Kestrel were trapped and relocated in September. Year to date a total of 120 Raptors have been relocated. This is down from last year at this time. This may increase as the Fall Migration commences next month.

Wildlife Strikes:

The airport had 7 wildlife strikes this month. These were all non-damaging strikes. These strikes included:

3	American kestrel
1	Semipalmated Plover (Which is a rare bird for this area.)
1	Swamp Sparrow
2	Unknown – (no snarge sample found)

The number of strikes are about average compared to historic averages.

Dave Belastock questioned if the lower number of bird strike activity was the result of lower flight activity at the airport. Terri said that more birds habituated to the airport because of the lack of air traffic.

Noise Office Report

Gabriel Andino provided an update.

<u>Noise Complaints</u> – Gabe provided an updated statistical table comparing data on noise complaints during the years 2021, 2020 and 2019 as follows:

Noise Complaints	2021 Complaints	2021 Callers	2020 Complaints	2020 Callers	2019 Complaints	2019 Callers
September Complaints	1,510	132	712	41	598	78
YTD Complaints	5,276	287	3,778	138	2,465	284
September Third Party App Complaints	3,707	7	1,817	5	3,583	6
YTD App Complaints	20,906	8	12,545	12	10,648	7
September Total Complaints	5,217	139	2,529	46	4,181	84
YTD Total Complaints	26,182	295	16,323	150	13,113	291

Percentage Change	2021/2020 Complaints	2021/2020 Callers	2021/2019 Complaints	2021/2019 Callers
September Complaints	112%	222%	153%	69%
YTD Complaints	40%	108%	114%	1%
September Third Party App	104%	40%	3%	17%
Complaints				
YTD App Complaints	67%	-33%	96%	14%
September Total Complaints	106%	202%	25%	65%
YTD Total Complaints	60%	97%	100%	1%

The number of noise complaints are up significantly this year compared to prior years.

The majority of complaints from within a 5-mile radius of the airport came from Hackensack, Maywood and Teaneck to the North and Rutherford and Carlstadt to the South. Most of the complaints from Hackensack centered on arrivals to the airport.

Complaints within a 20-mile radius of the airport involved arrivals using Runway 19 and Runway 24 and came from areas to the far north of the airport in the Upper Bergen County area. Traffic volume has increased so complaints from these areas have increased as well.

<u>Violations</u> – The airport had 11 first time noise violations, 1 second time noise violation, and 3 warnings in September. Year to date violations are up.

<u>TANAAC Meeting</u> – The next quarterly meeting is scheduled for October 27th at 6PM and will take place virtually. Anyone who has not received an invitation or a link to the meeting should reach out to Gabe Andino in the Noise Office at <u>Gandino@teb.com</u>.

Dave Belastock mentioned that TUG had a meeting which included members of the Teterboro Noise Office, ATCT, the Manager's Office and Avports staff to address possible late night south flow noise mitigation strategies that they might implement for Runway 24 between the hours of 10PM and 7AM. This will be ongoing, and future meetings are planned. Dave thanked everyone who participated.

CBP Report

Any questions related to US Customs for Teterboro Airport should be directed to US Customs and Border Patrol at 201-288-8799.

Open Discussion:

Lieutenant Bob Coccodrilli provided an UNGA update. UNGA is over and they had 26 movements during the week of September 18th to the 24th. 22 of them were UNGA related and 4 were non-UNGA related. He wanted to thank the facility for allowing them to use the garage at building 90 to perform sweeps during an episode of inclement weather. All movements were low level, and everything worked out well. He expressed his thanks to everyone.

Upcoming Events:

- Manager's Meeting Wednesday, November 10th 10:30AM (virtual)
- TANAAC Meeting Wednesday, October 27, 2021 6:00PM (virtual)