Summary of the Teterboro Airport Manager's Meeting Port Authority Conference Room 90 Moonachie Avenue September 8, 2021, 10:30AM

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

Welcome

Scott Marsh welcomed everyone to the meeting and thanked everyone for attending.

COVID-19 Update

Scott Marsh provided an update.

As of August 30^{th,} the airport had 62 positive coronavirus cases. 59 of these cases recovered and returned to work. Scott 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

Maria Sheridan reported statistics from August 2021 as follows:

| | 2021 | 2020 | % Change | 2019 | % Change |
|----------------|-----------|------------|----------|------------|----------|
| Month A/C | 11,970 | 6,114 | 95.78 | 12,489 | -4.16 |
| Ops | | | | | |
| Monthly Jet | 9,582 | 4,673 | 105.05 | 9,667 | -0.88 |
| Ops | | | | | |
| YTD A/C Ops | 82,788 | 55,530 | 49.09 | 108,513 | -23.71 |
| Fuel (gallons) | 3,840,744 | 1,643,455 | 133.70 | 3,582,901 | 7.20 |
| YTD Fuel | 27664,935 | 18,535,026 | 50.74 | 34,734,027 | -20.35 |
| Int'l Arrivals | 518 | 174 | 197.70 | | 6.15 |
| YTD Int'l | 3,218 | 2,418 | 33.09 | 5,371 | -40.09 |
| Arrivals | | | | | |

Highest Activity Day: 504 – Thursday, August 12th

Day(s) with operations over 400 - 15

Day(s) with operations over 500: 1

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.

The airport had a total of 11,970 operations during the month of August. This was an increase of about 95.78% from August 2020, and down 4.16% from August 2019. Year to date operations are up 49.09% from this month in 2020 and are down 23.71% from this month in 2019. The airport pumped 3,840,744 gallons of fuel in August. This was up a little over 133% compared to August 2020 and was up 7.20%

from 2019. Overall year-to- date fuel is up 50.74% compared to 2020 and down 20.35% from 2019. International arrivals are up approximately 197.70% compared to last year and up 6.15% from 2019. Year to date international arrivals are up 33.09% from 2020 and down 40.09% from 2019. Numbers continue to trend upwards.

The highest day for activity occurred on Thursday, August 12th when we had 504 aircraft movements. Teterboro had 15 days with over 400 operations, and 1 days with over 500 operations during August.

Airport Operations Report

Scott Marsh provided the following update:

Airfield Construction Projects Update:

- Runway 6/24 Interim Repairs Work started on interim repair work for Runway 6/24 on August 2 and is expected to continue to October. Work will continue to take place during nightly closures from 10PM to 6AM. Weekly Construction bulletins and NOTAMS will continue to be sent out for additional details. Airport closure for pavement grooving will take place on Saturday, September 25th starting at 10PM and continue until Sunday, September 26th at 6AM. Note: this has been changed to Saturday, October 2nd at 10pm and continue until Sunday, October 3rd at 6AM
- EMAS Repairs RWY 6/24 Repairs to EMAS for 6 and 24 beds was completed on September 7th.
- FAA ILS RWY 06 GS and LOC Upgrade to ILS 420 System Work is relatively complete and is in the "system burn-in" period for the required time prior to opening for public use. The GS and LOC will be out of service until approximately October 6th. The latest information from the FAA is to flight check the ILS on October 12, 2021, and commission it the same day, weather permitting.
- 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>LaGuardia (LGA) Airport</u> – Taxiway A Rehabilitation - Nightly closures from midnight to 6:00AM continue.

- <u>Newark (EWR) Airport</u> Runway 4R/22L Rehabilitation July 6th to October 1st continuous closure of 4R/22L has commenced. Expect predominant south flow operations as a result.
- <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>Westchester Airport (HPN)</u> Construction work started around Memorial Day and will last until Labor Day at Taxiways A, D, E & L. This will require weeknight and weekend closures from April 15th to May 31st. This will have possible impacts to both of the available runways.

<u>Audit Update</u> – Security reports were sent out this morning. 9 Audits were completed during the month of August. 56 items were checked. The airport was once again 100% compliant for the month of August. Scott thanked everyone for their continued hard work in keeping the airport safe.

Operations Update – Remnants of Hurricane Ida

Jonathan Siebert thanked Bruno for all the work he put in during Hurricane Ida. He also wanted to acknowledge the maintenance team for their hard work.

Bruno introduced the new Operations Supervisor, Brandon A' Hara, to the team and welcomed him to this new position.

Bruno Eiras provided the following update: The remnants of Hurricane Ida passed over our area on September 1st, 2021, and September 2nd, 2021.

Rainfall Overview:

- Moderate rain began September 1st at 17:47.
- Moderate/heavy rain ended September 2nd at 04:57
- Precipitation lasted 11 hours and 10 minutes
- Total precipitation at Teterboro was 7.04 inches
- A peak wind gust of 58 MPH from the Northwest was recorded at 19.59

Area Rainfall Comparison:

| Location | Total Recorded Rainfall (inches) |
|-------------------------|----------------------------------|
| Teterboro Airport | 7.04 |
| Caldwell Airport | 6.2 |
| LaGuardia Airport | 6.89 |
| Kennedy International | 2.63 |
| White Plains Airport | 6.16 |
| Islip-General MacArthur | 2.63 |
| Harrison (NJ) | 8.72 |
| Central Park (NY) | 7.23 |

Total rainfall across the region were within the range of 6.00 inches to 11.00 inches during the storm.

Normal rainfall levels during the period of August to September typically average 5". As a result of Tropical storm Henri and the remnants of Hurricane Ida passing over our area, we experienced 23" total

rainfall during this period. This was well above our normal average and our flooding prevention measures could not handle this amount of rainfall in such a short amount of time.

Airport Closure:

- As a result of Ida, the airport was closed from 05:10L September 2nd to 15:00L on September 3rd. Total closure time was 32 hours and 49 minutes.
 - \circ The airport reopened for departures only at 15:00L on September 3rd.
 - The airport reopened for arrivals at midnight on September 4th.
- Airport closures were due to extensive field flooding, debris from receding waters and poor access on perimeter roads due to flooding during the storm.

Airport Construction Report

Scott Marsh provided the following update

Tenant Alteration (TAA) Update:

T-0355.03 – FAA – New Air Traffic Control Tower – Work has commenced on the base building. Level 1 of the outer wall of the tower and stairs are in place. Installation of precast connections and base building grade beam work has commenced. Work is progressing on time and on schedule.

T-0367 – FAA – Replacement of ILS – Field work has completed. ILS will be back in service by October 6^{th} (now end of October) following completion of system work.

T-0360 - FAA – Remote Antenna Site – Upgrading remote antenna site. Work is almost complete.

FAA Report

Gary Palm provided a brief update.

The construction of the ATCT tower is ongoing and progressing on schedule. Fortunately, the new ATCT site appeared to stay dry during the storm. Work on RTR site is almost complete. Cut over will take place next week. This will not require burn-in time. COVID preventive measures are in place and working well.

Comments and Questions:

Dave Belastock requested feedback on use of the Runway 19 Offset Approach. Gary Palm advised that they were currently compiling data on usage figures on the approach and should have something available to present at the next TUG meeting.

Dave Belastock asked if the airport experienced any long-term infrastructure damage or any operations limitations as result of Ida. Scott Marsh confirmed that the airport had no operational limits. We have some NOTAMS from system outages and some airfield guidance signs are out of service due to the storm. This signage is currently being repaired.

Wildlife Management Report

Terri Riotto provided an update.

<u>Average Number of Birds per Survey</u> – August had 40 birds sighted per survey as compared to the historic average of 57. 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 and some Blackbirds.

On-Airport Observations by Guild:

- Small Perching Birds 57.92%
- Blackbirds 18.33%
- Doves & Pigeons 13.75%
- Raptors 3.75%
- Shorebirds & Marsh Birds 3.33%
- Gulls & Terns 0.42%

Raptor Relocation Program:

5 American Kestrel were trapped and relocated in August. Year to date so far, a total of 105 Raptors have been relocated. This is down from last year at this time. This may increase as the Fall Migration period commences next month.

Wildlife Strikes:

We had 8 wildlife strikes at the airport this month. These were all non-damaging strikes. These strikes included:

| 1 | American kestrel | | |
|---|-----------------------------|--|--|
| 2 | Barn swallow | | |
| 2 | Killdeer | | |
| 1 | Least sandpiper | | |
| 2 | Unknown – (no snarge sample | | |
| | found) | | |

The number of strikes are down compared to historic averages.

<u>Deer Sightings</u> – A deer has been spotted near the South-West corner of the airfield. Efforts are being made by the USDA Biologist to find this deer and depredate it.

Noise Office Report

Gabriel Andino provided an update.

<u>Noise Complaints</u> – The airport had 3,257 noise complaints in August from 81 residents. 2,475 of these complaints came from 2 residents using a third-party application software to register noise complaints and 782 were from 79 callers using traditional methods to report complaints. Year to date we had 22,475 complaints from 212 residents; of this total 17,199 complaints were from 6 people using a third-

party application software to register these complaints. Complaints are up this year compared to last year due to increased activity.

The majority of complaints from within a 5-mile radius of the airport came from Hackensack. Most of the complaints from Hackensack centered on arrivals to the airport.

Complaints from the surrounding area within a 20-mile radius of the airport involved arrivals using Runway 19 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> - We had 10 first time noise violations, and 4 warnings in August. Year to date violations are up.

Part 150 Study -

- The Draft NCP materials will be available for public review and comment from September 1, 2021, through October 15, 2021.
 - NCP can be viewed on the Port Authority Part 150 website at:

http://panynjpart150.com/TEB_DNCP.asp

- A virtual public workshop and hearing will be held on September 30, 2021.
 - Public Workshop 5:00PM 6:30 PM
 - Public Hearing 7:00PM 9:00PM
 - Meeting will be held via Zoom. Registration can be made at:

Drafttebncp.eventbrite.com

CBP Report

Russell Krom provided the following update

Current restrictions to international travel remain the same. The State Department has made it a little easier for people with Natural Interest Exemptions (NIE) by making them valid for 1-year periods. All other restrictions remain in place. Russell Krom wanted to reiterate that CBP does not require any type of testing for entry into the US. Testing requirements are the responsibility of the CDC.

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

Upcoming Events:

- Manager's Meeting Wednesday, October 13, 2021 10:30AM (virtual)
- TUG Meeting Wednesday, September 15, 2021 10:00AM (virtual)
- AED Training September 30, 2021 Building 27 Manager's Conference Room
- Part 150 Study Workshop and Public Hearing September 30, 2021 (virtual)
- TANAAC Meeting Wednesday, October 27, 2021 6:00PM (virtual)