

A Summary of the Teterboro Airport Manager’s Meeting
Port Authority
TEAMS Virtual Meeting
90 Moonachie Avenue
August 10, 2022 10:30AM

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

Welcome

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

COVID-19 Update

Maria provided an update as summarized here:

As of today, the airport has had a total of 148 reported coronavirus cases. 147 of these cases have recovered and returned to work.

Maria reminded everyone that masks are optional at **New Jersey** airports and public transit hubs.

FEMA cloth masks can still be obtained at the Manager’s Office by contacting Patty Salvato at pasalvato@panynj.gov or 201-807-4020.

Airport Management Report

Maria provided the following statistics report for July 2022:

	2022	2021	% Change
Month A/C Ops	10,419	11,866	-12%
Monthly Jet Ops	8,193	9,479	-14%
YTD A/C Ops	93,233	70,818	32%
Fuel (gallons)	3,168,975	3,900,241	-19%
YTD Fuel	31,978,975	23,824,191	34%
Int’l Arrivals	553	454	22%
YTD Int’l Arrivals	5,073	2,700	88%

Highest Activity Day: 515 – Wednesday, July 21st

Day(s) with operations over 500: 1

The airport had a total of 10,419 operations in July. This was down 12% for the month compared to 2021. Year to date we had a total of 93,233 total movements. This was up 32% from last year. We pumped 3,168,497 gallons of fuel during the month of July. This was down 19% for the month compared to 2021. Year to date we pumped 31,978,975 gallons of fuel. This was up 34% from this month last year. International arrivals were up 22% in July, with 553 flights during the month. Year to date international arrivals were up 88%, with 5,073 flights so far this year. The highest day for activity occurred on, Wednesday, July 21st when we had 515 aircraft movements. We had 1 day with over 500 movements.

Airport Operations Report

Airfield Construction Project Updates

Scott Marsh provided an operational update on airport construction projects as summarized here:

- Runway 6/24 Rehabilitation – 2022 to 2023 – Rehabilitation work to Runway 6/24 started in April 2022 and will continue thru April 2023. This work will involve weekday and overnight closures to Runway 6/24.
 - Hours of Work/Staging are as follows:
 - Runway 6-24 Weeknight Closures (April 2022 thru April 2023):
 - Sunday, Tuesday, Wednesday, and Thursday – 10:30PM to 6:30AM the following morning
 - Monday 10:30PM to 8:30AM Tuesday
 - Runway 6-24 Weekend Closures: (May 2nd thru November 30th)
 - 38-hour closures – Friday 10:00PM to noon Sunday (May 2nd thru August 31st – Total of 7)
 - 12-hour closures – Sunday 12:01AM to noon Sunday (October 1st thru November 30th – Total of 6)
 - Airport Weekend Closures:
 - 38-hour closures – Friday 10:00 PM to noon Sunday (July 1st thru August 31st – Total of 6)
 - 12-hour closures – Sunday 12:01AM to noon Sunday (October 1st thru November 30th – Total of 2)
 - Schedule for August and Weather Impacts Requiring additional weekend closures

Closures are for fixed wing aircraft. Helicopter traffic is permitted.

The airport will be closed on the weekend from 10:00PM August 12 to 12:00 Noon August 14. As the result of two prior cancelled weekend closures due to weather, the contractor will use two reserve weekends that were built into the schedule. As a result, the airport will be closed during the weekends of August 19 to 21 and August 26 to 28.

- FAA Construction (Summer 2022)
 - ILS RWY 19 System Upgrade: (Work commenced on July 11th and will continue until November 7th).
 - Full ILS will be out of service from July 11th to November 7th.
 - PAPI (RWY 19) will be out of service from July 11th to August 30th.
 - RWY 06 Rollout RVR will be out of service from July 11th to August 30th.
 - The remaining FAA projects have been pushed to 2023
 - RWY 01 VASI upgraded to PAPI
 - Power Distribution Upgrades:
 - RWY 01 VASI/PAPI and REILs
 - RWY 06 LOC

- RWY 06 GS
 - RWY 24 PAPI
 - ASOS (Automated Weather System)
- FAA ATCT Control Tower - Original 300' crane was replaced with a 231' crane on May 19, 2022.
 - NOTAMs issued due to the 231' crane:
 - FDC 2/6498 TEB IAP – ILS or LOC RWY 6, AMDT 291...S-ILS 6 DA221/HAT 215 ALL CATS.
 - FDC 2/6497 TEB IAP – RNAV (GPS) Y RWY 19, AMDT 1...LPV DA281/HAT 275 ALL CATS.
 - FDC 2/6496 TEB IAP – ILS or LOC RWY 19, AMDT 1...S-ILS 10 DA281/HAT 275 ALL CATS.

Local Airport Update

- Newark (EWR) Airport – RWY 4L/22R Interim Rehabilitation
 - Multiple periods of runway closures.
 - Taxiway Z Rehabilitation.
- JFK Airport – RWY 4L/22R Interim Rehabilitation
 - Multiple runway closures of 96-hours and 24-hours.
 - Taxiway C Rehabilitation.
- Morristown (MMU) Airport – RWY 23 Glide Slope and MALSR upgrades
 - Upgrade work will take place from June 3rd to August 26th.
 - RWY 23 will have a displaced threshold.

19/24 Reflective Sign – A reflective Outbound Destination sign has been installed near the intersection of taxiway P and taxiway L; the sign will eventually be replaced with an internally lit sign. This signage will prevent runway deviations at this intersection.

Runway Safety Action Team (RSAT) / Chief Pilots Meeting – The RSAT/Chief Pilots Meeting will take place virtually on Wednesday, August 17th at 1PM. Anyone who has not yet received an invitation and would like to attend should reach out to Scott Marsh.

Spotted Lantern Fly – There has been an increase in sightings of the Spotted Lantern Fly in the area over the last few months. The airport community is reminded to be aware of this insect and take action to avoid the spread of it from this area to the rest of the country. Pay attention to open cargo doors, landing gear areas, cargo areas and luggage. Check aircraft before departing. The USDA can provide assistance with infestations of this insect at any location.

Airport Security Update

- Security Audit Update – 12 audits were conducted in the month of July and 77 individual items were inspected. The airport was found to be fully compliant. Scott Marsh thanked everyone for another very successful month in keeping the airport secure.

Airport Construction Report

Ken Wright provided a construction report for the Resident Engineer's Office on the progress on the Rehabilitation of Runway 6-24 project as summarized here:

The *Runway 6-24 Rehabilitation project* was awarded on March 14th. Construction commenced on March 22, 2022. The General Contractor on the project is *Tilcon of New York, Inc.*

Contract Milestones	
Scheduled Completion Date	Description
August 31, 2022	Complete all asphalt milling and paving work, excluding grooving
November 30, 2022	Complete all electrical light systems work, including photometric testing, except Runway 6-24 TDZs
April 28, 2023	Complete all remaining work

Progress to date has included the paving of Taxiways C, G, H, L Q & R. Runway 6-24 has been paved from station 0+00 to 31+00. 334 of a total of 363 base cans have been installed. Construction is on track for the on-time completion of the first milestone.

This weekend they will be completing stage 2 work.

FAA Report

Jason Beim provided the following update on FAA-ATC Operations: Three new staff are being trained and they are in the process of hiring Operations Supervisors and an Operations Manager as well as additional Support Specialists. Pilot deviations were up for the months of June on the RUUDY 6 departure. ATC has been working with Dave Belastock and the TUG group to take steps to address this. As a result, deviations started to decline during the month of July and continue to go down. The new ATCT construction is on schedule and going well. The crane should come down in 3 weeks as soon they finish installation of the windows. Jason reminded everyone that the RSAT/Chief Pilot meeting is scheduled for August 17th at 1PM.

Operations Report

Jonathan Seibert provided the following Operations update:

Jonathan introduced Victoria Omark, who is one of the new Operations Coordinators who recently joined the Operations staff. Following this Jonathan presented a brief overview of the new Emergency Management integration with the Veoci software system and explained how this will work for Teterboro Airport as follows:

Emergency Management – Veoci Integration – Pilot Program – Hurricane Scenario

- Emergency Management Checklist
 - The Veoci program will be used to assist in Emergency Management Plans using its online database. Veoci stands for "*virtual EOC*" and is an extremely flexible no code programming platform. Users can develop their own solutions to their own unique situations using the Veoci interface. The Veoci software system is currently being used by Avports/Operations for many of its daily airport

- operations, functions and applications including FAA Part 139 compliance, airport certification, quality management functions, ramp access requests etc.
- The purpose of this Veoci system integration is to simplify and automate preparedness activities for emergency situations through a system of plans that automatically generate tasks to be completed.
 - The Veoci system Emergency Management integration is being tested here at Teterboro using a *Hurricane scenario*.
 - Other scenarios will be developed going forward.
- All plans will be initiated and managed in the Veoci system by Airport Operations staff.
 - Stakeholders/FBOs in this endeavor will include:
 - Avports (OPS, Maintenance, Noise, Administration) – Internal Veoci Users
 - PANYNJ – External participants
 - FBO’s – External participants
 - The Hurricane Plan Task List will be composed of five phases based on how far out the hurricane is to reach our area. They are:
 - 1. Planning phase - 72-48 hours before the storm.
 - 2. Staging phase - 48-24 hours before the storm.
 - 3. Mobilization phase - 24-6 hours before the storm.
 - 4. Storm Event phase - 6-0 hours as the storm takes place.
 - 5. Recovery/Return to normal operations phase – starts immediately after the storm concludes in our area.
- Each phase has a unique set of tasks that will need to be completed.
 - Tasks will be launched and assigned to respective departments/units.
 - Not all departments/units will be assigned tasked in each phase.
 - Tasks will be closed when completed.
 - The Veoci Dashboard will display the current status of each task.
 - System Functionality/Dashboard:
 - External participants/FBOs will receive a Veoci system generated email with a link to their assigned tasks. The link will open to a browser containing a list of tasks for the FBO to complete for each of their assigned phase(s).
 - The system will utilize a Public Workflow to acknowledge completion of the tasks. This will be in the form of a box marked “*Please acknowledge the assigned tasks are completed*” to be checked when the assigned task(s) have been completed. This will be displayed on the dashboard to allow Operations to keep track of tasks as they are completed.
 - Jonathan Seibert will be reaching out to each FBO General Manager to determine who will be assigned as each facility’s point of contact person for this system. We anticipate assigning two contact persons per facility.
 - Operations will be conducting a virtual tabletop exercise sometime before the end of August to provide more details.
 - Everyone’s participation and cooperation in this is greatly appreciated and will help Teterboro in our natural disaster preparedness and response activities.

Wildlife Management Report

USDA Biologist Terri Riotto provided the following update:

Average Number of Birds per Survey – 60 birds were observed per survey in July. This was below the 5-year average for this time of year.

Birds per Survey by Guild - The observations by guild consisted mainly of Blackbirds and Small Perching birds.

On-Airport Observations by Guild:

- Blackbirds – 44.6%
- Small Perching Birds – 42.11%
- Doves & Pigeons – 7.2%
- Shorebirds & Marsh Birds – 3.05%
- Raptors – 2.49%

Raptor Relocation Program:

Two Raptors were trapped and relocated in July. Fifty-two raptors have been relocated so far this year. Overall raptor activity is down compared to prior years.

Wildlife Strikes:

The airport had a total of 6 strike this month. A summary of these strikes is as follows:

Species	Strikes	Comments
Barn Swallow	3	
Chimney Swift	1	
Mourning dove	1	
Woodchuck	1	
Total	6	

All these strikes were found on the runway. The number of wildlife strikes in July were down compared to historic numbers.

Deer are still present both on and off of the airfield. Terri Riggio reminded everyone to notify Airport Operations should they spot a deer in the area.

Noise-Office Report

Gabe Andino provided an update as follows:

Noise Complaints

During the month of July, we had a total of 3,974 complaints. 430 of these complaints were for aircraft noise during nighttime hours of 10:00PM to 7:00AM. Year to date we have had a total of 48,766 complaints, with 5,889 of this total being for nighttime noise. The Teterboro Noise and Environmental Office has been proactive in reaching out to community members to educate them on the overall source and reason for most noise issues at the airport. This effort seems to be having an effect since overall complaints were down again for the second consecutive month.

The majority of complaints from communities within a 5-mile radius of the airport continue to come mostly from Hackensack. These complaints typically are related to arrival traffic to runway 19.

The majority of complaints by communities within a 20-mile radius of the airport continue to come mostly from the upper Northern Bergen County areas and are the result of arrivals to Runway 19 and Runway 24. The number of complaints from this area of slightly down this month due to the outreach taking place by the Noise and Environment Office.

Noise Violations

Noise Violations were down for the month of July. The airport had 2 first time violations. No second/third time violations or warnings were issued. Year to date we have had 30 first time violations, 1 second time violation, 0 third time violations and 16 warnings issued. The reduction in violations is most likely the result of the closure of Runway 6/24 during nighttime hours due to construction.

Open Discussion:

Rick Vander Wende mentioned that the Port Authority Veterans Administration donation drive is underway. A flyer will be sent out shortly providing list of suggested items for donation. Please post this flyer in a common area at your facility. A collection box will be set up at the Teterboro Airport Manager's Office - Building 72 – 90 Moonachie Avenue Teterboro NJ for donated items. The deadline for donations to be dropped off at the Airport Manager's Office will be **Monday September 19th**. We appreciate your support for this important charitable effort.

Upcoming Events:

- RSAT Meeting – August 17, 2022 – 1:00PM (virtual)
- Manager's Meeting – September 14, 2022 – 10:30AM (virtual)