

**A Summary of the Teterboro Airport Manager’s Meeting  
Port Authority  
TEAMS Virtual Meeting  
90 Moonachie Avenue  
July 12, 2023 10:30AM**

This meeting took place as a virtual conference call via Microsoft TEAMS.

**Welcome**

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

**Airport Management Report**

Maria provided the following statistics report for June 2023:

	<b>2023</b>	<b>2022</b>	<b>% Change</b>
<b>Month A/C Ops</b>	15,151	15,100,	0%
<b>Monthly Jet Ops</b>	12,656	12,478	1%
<b>YTD A/C Ops</b>	83,614	82,814	1%
<b>Fuel (gallons)</b>	5,070,734	5,057,147	0%
<b>YTD Fuel</b>	28,964,001	28,810,478	1%
<b>Int’l Arrivals</b>	834	800	4%
<b>YTD Int’l Arrivals</b>	4,520	4,609	2%

Highest Activity Day: 710 operations – Thursday, June 15<sup>th</sup>

Days with operations over 600: 7 days

Days with operations over 700: 1 day

The airport had a total of 15,151 movements in June. Year to date movements were up 1% from this month last year. Fuel was also up 1% year to date compared to last year. International arrivals were up 4% for the month and 2% year to date. The highest day for activity occurred on Thursday, June 15<sup>th</sup> when we had 710 movements. We had, 7 days with over 600 movements and 1 day with 700 movements.

**Airport Operations Report**

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

- Communications Equipment Upgrades:
  - *Building #27 – ARFF Garage (Fire House)* – Upgrading communication equipment in the vicinity of Building #27 is currently under way.
  - *REILS (Runway End Identifier Lights) - RWY 19 & RWY 24* – Communication lines upgrade will commence shortly.

- FAA Construction

- The following FAA projects are scheduled to take place:

- *RWY 01 upgrade from a VASI to a PAPI* – This project is anticipated to commence on or about August 7<sup>th</sup>.
    - *Power Distribution Upgrades To:* This project is anticipated to commence on or about August 7<sup>th</sup>.
      - RWY 01 VASI upgraded to a PAPI
      - RWY 01 REILs
      - RWY 06 LOC
      - RWY 06 GS
      - RWY 24 PAPI
      - ASOS (Automated Weather System)
    - ATCT Control Tower – Construction is proceeding on schedule. Commissioning of the new facility is expected to take place in the Fall of 2024.

- Special Project – PANYNY Office of Emergency Management (OEM) and Special Operations (SOD) will be conducting a field test of SIGMA in coordination with DARPA. This test will be conducted on the afternoon of July 24<sup>th</sup> at the Hangar #1 Customs Ramp and Charles Lindbergh Drive. Expect activity in the area on that day.

- Local Airport Update

- Morristown Airport (MMU) – Rehabilitation of Runway 5/23 Rehabilitation Project
    - RWY 5/23 closure - 30 day long term closure – July 10 to August 10.

- Airport Operations - Traffic Outlook – July, August, and September 2023

Scott Marsh provided a list of upcoming events as follows:

- July Events:
  - July 4<sup>th</sup> Holiday
- August Events:
  - US Open Tennis – August 28<sup>th</sup> to September 10<sup>th</sup>
  - Labor Day Departures – August 30<sup>th</sup>
- September Events:
  - Labor Day – September 4<sup>th</sup>
  - NYC Fashion Week – September 7<sup>th</sup> to 13<sup>th</sup>
  - Rosh Hashana – September 15<sup>th</sup> to 17<sup>th</sup>
  - Emmy Awards – September 18<sup>th</sup>
  - JetNet iQ Bus Ava Summit – September 13<sup>th</sup> to 14<sup>th</sup>
  - Yom Kippur – September 24<sup>th</sup> to 25<sup>th</sup>

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

### **Airport Security Update**

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

- Operations Audit Update – 15 security audits were conducted in June with 67 items inspected. The Airport was fully compliant with zero findings. Operations staff performed 131 checks for ID badges. In addition, Operations staff processed 122 ramp access requests. Scott thanked everyone for their efforts in working to continue to keep the airport safe and secure.

### **2023 Hurricane Season and Plan Review**

Scott provided a review of the 2023 hurricane season and plan review as summarized here:

- Hurricane Season Outlook:
  - A hurricane typically has sustained winds of 74 mph or higher (according to the Saffir-Simpson scale) and is identified by a name. This year so far, we have had 4 named storms in the Atlantic.
  - The primary hazards of a hurricane at coastal airports are storm surge along the coastline due to winds over the ocean and flooding from heavy rainfall.
  - The Atlantic hurricane season extends from June 1<sup>st</sup> through November 30<sup>th</sup>. The peak for the Teterboro region is Mid-August through November 30<sup>th</sup>.
  - The National Oceanic and Atmospheric Administration (NOAA) is predicting normal hurricane activity for 2023. This means 12-17 named storms, of which 5-9 could become hurricanes, and 1-4 could potentially become major hurricanes this season.
- Airport Hurricane Emergency Response Plan:
  - The Airport has a Hurricane Emergency Response Plan. The Plan is reviewed annually and updated as required.
  - Responsibilities and required actions are reviewed during pre-storm, active storm, and post storm events.
  - Equipment, materials, and supplies inventory and inspections are routinely conducted.
  - Communications lists are reviewed and updated.
  - Workshops with Port Authority OEM (NWS, NJ DOT, PA OEM and Airport Management are conducted.
- During a hurricane event, communications will be conveyed via...
  - Conference calls
  - Team virtual meetings
  - Everbridge messages from Operations
  - Virtual EOC (if required)
  - NOTAMS/FICONS from Operations
  - Faxes and telephone communications
- Airport Tenant Hurricane Response Plan(s)

- Airport Tenants are encouraged to ensure that their hurricane plan(s) are current. They should reference the Airport Hurricane Emergency Response Plan.
- Make sure communications plans, contact names, and phone numbers are up to date.
- The plan should be available to all employees/tenants.
- Be prepared and use checklists.

### **Questions/Comments**

Joe Dickinson questioned if there were any plans for a mass-casualty exercise at Teterboro and inquired when the next Chief Pilots Meeting would be held. Scott Marsh replied that a emergency response exercise had been performed on May 11<sup>th</sup> at Building 72 and that the next Chief Pilots meeting would take place in September.

### **Construction Update**

Scott Marsh provided the following construction update as summarized here:

- **Teterboro Airport Nav aids Relocation Project**
  - Scope of work:
    - New fiber will be installed in new and existing duct banks on the airfield including from Hangar 1 to Building 27 Aircraft Rescue and Fire Fighting (ARFF).
    - Installation of copper wiring for connecting Runway End Identifier Lights (REILS) to existing duct banks to Airport Lighting Control Monitoring Systems (ALCMS).
    - Purchasing ALCMS and EANS (Emergency Alert Notification System) equipment to be placed in the new TEB ATCT (Air Traffic Control Tower).
    - Purchase new radio station (plus spare) to be installed in Building 27 (ARFF) for ALCMS communications to Building 73 (Maintenance).
  - Construction Schedule:
    - Construction will commence mid-July and continue through the end of September.
    - Nighttime runway closures will be required and will be coordinated through Operations.

### **ATCT – FAA Update**

Lazaro Arteaga was unable to provide a report. Please contact the ATCT directly with any questions or concerns.

### **Wildlife Management Report**

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

Terri Riotto opened her presentation with the image of a painted turtle that she spotted at the airport recently. This is the current season for turtles to leave wetland areas and look for placed on land to lay eggs. Teterboro has an active turtle population.

*Average Number of Birds Observed per Survey* – 81 birds per survey were observed in June. This is a little above the historic average of 71 for this time of year.

Average Number of Birds per Guild Observed per Survey - Observations consisted of mainly Blackbirds, followed by Small Perching Birds.

On-Airport Observations by Guild:

- Blackbirds – 63.58%
- Small Perching Birds – 23.46%
- Doves and Pigeons – 5.56%
- Shorebirds & Marsh birds – 2.47%
- Raptors – 2.26%
- Waterfowl & Waterbirds – 2.06%
- Wading birds – 0.62%

Raptor Relocation Program:

No Raptors was trapped and relocated during June.

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
<b>June</b>		<b>0</b>
<b>Year-to-Date Total - 2023</b>		<b>41</b>

Wildlife Strikes:

There were 9 wildlife strikes during June.

Species	Strikes	Comments
Chimney swift	3	One strike caused minor damage
Eastern meadowlark	1	
Killdeer	1	
Mourning dove	1	
Red-tailed hawk	1	2 adults found on RWY 24
Rock Pigeon	1	
Savannah sparrow	1	
<b>Total</b>	<b>9</b>	

Wildlife strikes numbers were average compared to historic figures.

**Noise-Office Report**

Gabe Andino provided an update as summarized here:

Noise Complaints in June

	<b>2023</b>	<b>2023</b>	<b>2022</b>	<b>2022</b>
	Complaints	Callers	Complaints	Callers
Complaints - All Hours	6,011	139	8,263	290
YTD Complaints – All Hours	37,036	435	45,049	838
Complaints – 10:00PM – 7:00AM	497	58	863	79
YTD Complaints – 10:00PM – 7:00AM	3,838	179	5,459	242

The Noise Office received a total of 6,011 noise complaints from 139 individual callers in June. 497 of these complaints came from 58 callers during hours of 10:00PM to 7:00AM. Year to date we have had 37,036 complaints from 435 callers.

86% of all noise complaints were submitted by three individuals. 70% of complaints were related to arrival traffic, with 62% related to arrivals to Runway 19 and Runway 06. 62% of complaints were submitted via 3<sup>rd</sup> party application technology.

Overall, the number of complaints is high, but they are trending downward compared to this same month last year. The number of individual callers making complaints is down compared to last year.

Noise Violations

The airport issued 7 first time violation letters and 3 warnings during June. Year to date 35 first time violations and 18 warnings have been issued.

Runway 19 Offset Approach Usage

	2Q 2022	3Q 2022	4Q 2022	1Q 2023	2Q 2023
% of RNAV (GPS) X Arrivals (RWY 19 ALL HOURS)	1.68%	3.79%	1.85%	2.65%	2.50%
% of RNAV (GPS) X Arrivals (RWY 19 10:00PM to 7:00AM)	15.05	37.78%	30.43%	29.40%	24.67%

Usage of Runway 19 Offset approach went down during the second quarter of 2023.

**Open Discussion:**

Maria Sheridan recognized Bruno Eiras who will be leaving Avports at Teterboro Airport to take a position with the Port Authority. His last day will be Friday, July 14<sup>th</sup>. Maria thanked Bruno for his contributions to the airport and wished him well in his future with the Port Authority. He will be missed.

**Upcoming Events:**

- Manager's Meeting – August 9<sup>th</sup> – 10:30AM – Virtual
- TANAAC Meeting – July 26<sup>th</sup> 6:00PM - Virtual