# A Summary of the Teterboro Airport Manager's Meeting Port Authority 90 Moonachie Avenue May 8, 2024 - 10:30AM

Today's Manager's Meeting took place as a hybrid meeting in the Teterboro Airport Manager's Conference Room – 90 Moonachie Avenue, Teterboro and remotely via Microsoft TEAMS.

### Welcome

Scott Marsh, Interim Teterboro Airport Manager, welcomed everyone to the Manager's meeting and thanked them for attending. Scott introduced the new Manager of the Port Authority Properties Develop Group, Mary Frances Alonzo. He also welcomed the other members of the Properties Group present at the meeting.

### Airport Management Report

Scott provided the following statistics report for April 2024:				

	2024	2023	% Change
Month A/C Ops	14,454	14,318	1%
Monthly Jet Ops	12,683	12,471	2%
YTD A/C Ops	52,040	51,776	1%
Fuel (gallons)	5,089,804	4,876,387	4%
YTD Fuel	19,153,225	18,354,715	4%
Int'l Arrivals	701	835	-16%
YTD Int'l Arrivals	3,006	2,923	3%

Highest Activity Day: 609 operations on Thursday, April 25th

Days with operations over 500: 13

Average Daily Operations for the month: 482

The airport had a total of 14,454 movements and pumped 4,959,602 gallons of fuel in April. Monthly operations were up 1% and fuel was up 4%. International arrivals were down 16% for the month but were up 3% year to date. The highest day for operations occurred on Thursday, April 25<sup>th</sup> when we had 609 movements. We had 13 days with over 500 movements. We had an average of 482 daily movements in April.

## **Airport Operations Report**

Scott provided an update on Airport Operations as summarized here:

### FAA Construction Projects

- RWY 1 Upgrade from a VASI to a PAPI
- Power Distribution Upgrades To:

- RWY 01 VASI/PAPI
- RWY 01 REILs
- RWY 06 LOC
- RWY 06 GS
- RWY 24 PAPI
- ASOS (Automated Weather System)

## Update for April:

- NAVAID work began on April 22<sup>nd</sup>. They are currently working on the north end of the airfield installing new power feeds to almost every NAVAID on the airfield. When work on the north end of the field is completed, they will move to the south end along the approach to Runway 1 where they will be installing power feeds and a new PAPI for Runway 1. The PAPI will replace the existing VASI.
- FAA Runway 6 ILS Planned Outage Scheduled for May 5<sup>th</sup> to May 17<sup>th</sup>

## Update for April:

- The ILS outage began on May 5<sup>th</sup> and is ongoing. The RVAV GPS approach to Runway 6 is available during this outage.
- Construction of new ATCT Control Tower
  - Commissioning of the new facility is expected to take place October of 2024.

### Update for April:

• Construction on the ATCT is proceeding on schedule.

### 2024 Airport Construction Projects

- Runway 1/19 Rehabilitation
  - Mill and Pave, Upgrade Lighting System to LED
  - Primary hours of work overnight & weekends

### Update for April:

- Construction will commence shortly. Survey work is currently taking place.
- Rehabilitation of Stormwater Drainage Systems
  - Multiple locations around the airport, airside, and landside

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### AIRPORT CLOSURES due to construction projects:

 Plan for closures of 12-hour duration (Sundays 0000L to 1200L) between July 6 & September 1, 2024.

- 5-7 work periods.
- In late September one additional 12-hour closure will take place for final runway markings application.

<u>Airport Operations – High Traffic Volume Outlook</u> – April, May & June 2024 Scott provided a list of upcoming events as follows:

- May Events:
  - Kentucky Derby May 4<sup>th</sup>
  - Mother's Day May 12<sup>th</sup>
  - College Completions and Graduations May 11<sup>th</sup> to 19<sup>th</sup>
  - Preakness May 18<sup>th</sup>
  - Memorial Day May 27<sup>th</sup>
- o June Events:
  - o Belmont Stakes June 8<sup>th</sup>
  - Tony Awards June 16<sup>th</sup>
  - US Open Gold in Pinehurst, NC June 10<sup>th</sup> to 16<sup>th</sup>
  - Independence Day Departures Starting June 28<sup>th</sup>
- July Events:
  - o Independence Day Holiday July 4<sup>th</sup>

## <u>Scott reminded aircraft operators to arrange arrival/departure times with the FBO's in advance to</u> <u>minimize gridlock and</u>

### Airport Security Update

Scott provided an update on security items as summarized here:

- <u>Community Watch Audit Update</u> 16 security audits were conducted in April with 87 items inspected. The Airport was fully compliant with zero findings.
- <u>Operations Ramp Access Request</u> Operations processed 118 ramp access requests.
- <u>Operations Airport ID Checks</u> Operations performed 190 ID sweeps with 100% compliance.
- <u>Enhanced Security Level</u> Enhanced security level remains in effect as a result of the war in the Middle East. Everyone is reminded to report any unusual activity to Airport Operations and PAPD.

### ATCT – FAA Update

Matthew Petersen, ATCT Manager, provided the following ATCT update:

Matt mentioned that May will be a very busy month. He reminded everyone that the RSAT would be held on June 10<sup>th</sup>. Invitation will go out for this shortly. He asked if anyone had any updates on military aircraft scheduled to arrive at Teterboro Airport during Fleet Week. Scott confirmed that Operations had reached out to FBO's for details on any aircraft expected. Nehmias Camacho from Signature West said he will follow up on this. Matt went on to bring up the recent wing-tip-strike episode and explained that based on his research there were more than the average number of reposition requests taking place

during the time of the incident. He asked if something could be done to try to mitigate these type of reposition requests during the busiest time of the day, which is between 2PM through 5PM in the afternoon. He suggested that they all sit down and come up with a plan to relieve congestion during busy times at the airport. Eileen O'Brien said that Net Jets was very sensitive to the issue and are working with Signature south to find way to reduce maintenance congestion at peak hours. Scott Marsh suggested that they form a discussion group to brainstorm some ideas on this subject. He will follow up on this and get back to everyone.

### Wildlife Management Report

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

Terri opened her presentation with an interesting image of an Osprey, which is a local fish eating Raptor, that she photographed. This cute little guy has been frequenting some of the ponds near the airfield recently.

<u>Average Number of Birds Observed per Survey</u> – 57 birds per survey were observed per survey in April. This number of observations was slightly below the historic 5 year average.

<u>Average Number of Birds per Guild Observed per Survey</u> - Observations consisted mainly of Blackbirds (mostly Starlings) and Small Perching Birds (mostly American Robins and Swallows coming around due to Spring migration).

**On-Airport Observations by Guild:** 

- Blackbirds 46.63%
- Small Perching Birds 40.18%
- Raptors 7.04%
- Waterfowl & Waterbirds 3.23%
- Shorebirds & Marsh Birds 1.17%
- Doves & Pigeons 0.88%
- Gulls & Terns 0.59%

Raptor Relocation Program:

48 Raptors were relocated during April.

Month	Species	Number trapped and relocated
January	American Kestrel	1
	Red-tailed hawk	2
February	American kestrel	1
	Red-tailed hawk	1
March	American kestrel	13
	Red-tailed hawk	1
April	American kestrel	45
	Red-tailed hawk	3
Total		67

A total of 67 raptors have been relocated to date in 2024. April was a very busy month for raptor activity. Activity typically drops off in May as we approach the summer months.

Teterboro has relocated over 1000 raptors since the start of the Raptor Relocation Program in 2012. Teterboro Airport has surpassed all other PANYNJ airports in Raptor relocation totals. Congratulation to Terri and her team. You guys rock!!!!

#### Wildlife Strikes:

There were 4 wildlife strikes during April.

Species	Strikes	Comments
Barn Owl	1	
European starling	2	
Tree swallow	1	
Total	4	

Wildlife strikes numbers in April were average compared to historic figures. All strikes were nondamaging and identified by snarge found on the airfield.

Terri reminded everyone to keep an eye out for deer on the airfield and to contact Operations if any deer are sighted.

The TEB USDA team will be participating in an avian influenza bird sampling program over the next couple months. This program samples birds to determine the spread of avian influenza which can effect local birds and has also recently spread to cattle.

### Discussion:

Scott reminded the group that a USDA team had been out over the winter treating for the Spotted-Lantern Fly. This involved removal of egg nests, setting of traps on trees and treating grassy areas. This should assist in mitigating the Spotted-Lantern Fly problem during springtime. Any concerns or questions should be brought to the attention of Operations or the USDA.

Rick informed the group about the recent removal of a large swarm of honey bees found at one of the FBOs. A local bee keeper was contacted, the queen bee was located, and the bees were all successfully relocated to a new hive and transported away from the airport. Special thanks go to Dan Welch for identifying the bees as actual honey bees and locating a reputable bee keeper in the area to handle the relocation effort.

#### **Noise-Office Report**

Gabe provided an update for April as summarized here:

#### Complaints - Top 5 Households/Community:

The top 5 households that registered noise complaints during April included Cresskill with 10 households registering complaints mostly due to RWY 24 arrivals, Hackensack with 8 households registering

complaints mostly due to RWY 19 arrivals and RWY 1 departures, Westwood with 6 households registering complaints mostly due to RWY 24 arrivals, Rutherford with 5 households registering complaints mostly due to RWY 24 departures and RWY 6 arrivals, and Demarest/Tenafly with 4 households registering complaints mostly due to RWY due to RWY 24 arrivals.

### Percentage of Complaints by Operation Type/Runway:

- Runway 19 arrivals 40% of complaints
- Runway 6 arrivals 28% of complaints
- Runway 1 departures 22% of complaints
- Runway 24 arrivals 5% of complaints
- Runway 24 departures 2% of complaints
- Runway 1 arrivals 1% of complaints

#### Locations of Complaints - 5-mile radius of TEB

- April 2024: 29 Households filed complaints
- April 2023: 37 Households filed complaints

Most complaints come from Hackensack to the North and Rutherford to the South.

#### Locations of Complaints – 20-mile radius of TEB

- April 2024: 56 Households filed complaints
- April 2023: 89 Households files complaints

Most complaints came from Upper Northern Bergen County area.

Overall complaints are down compared to 2023 figures.

#### Noise Violations:

The airport issued 7 first time violation letters, and 3 warning in April. Year to date at total of 19 first time violation letters, 2 second time violations, and 9 warnings have been issued. Issuance of first time violation letters was average compared to this time last year.

Runway 19 Offset Approach – Nighttime Usage (10:00PM to 7:00AM):

Month	RWY 19	Offset	% of Offset
	Arrivals	Approach	Approach
	(Night)	Arrivals	Arrivals
		(Night)	(Night)
April 2023	443	97	21.9%
April 2024	317	81	25.6%
Last 12 Months	4,000	961	24.0%

### Open Discussion:

John Kastens reminded everyone about the Teterboro Airport 38<sup>th</sup> Annual Scholarship Golf Classic. The Teterboro Airport Community Benefit Fund – 38<sup>th</sup> Annual Scholarship Golf Classic will take place again this year on Monday May 20<sup>th</sup>. Proceeds go towards scholarships for local area high school students who pursue higher education in the fields of aviation, electronics that support aviation, and sciences that support aviation. For additional information please call 201-288-6073 or email <u>TACBF@TEB.com</u>.

Matt Peterson inquired about any updates to Signature Flight's merger of traffic lanes. Nehmias Camacho explained that they are still learning the dynamics of the new ramp access lanes, but the new configuration helps them bring aircraft deeper into the lane without restricting outgoing traffic. They are working with their corporate safety team to enhance designated travel lanes, to identify where the aircraft is located and how it will be placed. They are actively working on gaging what works and what doesn't. They have weekly meeting regarding these topics. They are constantly evaluating the process and looking for areas where they can improve. They feel confidence that what they have put together will minimize confusion/congestion especially during the busy times of 2PM and 5PM. The process is also about working with and educating pilots. Matt asked for a heads up to the ATCT when they have aircraft travel to the intersection of "Charlie" to "Golf".

The airport has received information that a "Peace Walk" will be taking place on June 6, 2024. The route is expected to run from Redneck Avenue to Moonachie Avenue.

COPA Soccer games will take place June/July. Aircraft operators should reach out to ATCT, Airport Operations and Manager's Office with any information on anticipated increased aircraft volume.

## Upcoming Events:

- Manager's Meeting June 12<sup>th</sup> 10:30AM Hybrid meeting
- TEB 38<sup>th</sup> Annual Scholarship Golf Outing May 20<sup>th</sup>