# A Summary of the Teterboro Airport Manager's Meeting Port Authority

90 Moonachie Avenue October 9, 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

Sherri Smith, Teterboro Airport Manager, welcomed everyone to the Manager's Meeting and thanked them for attending.

#### **Airport Management Report**

Sherri provided the following statistics report for September 2024:

	2024	2023	% Change
Month A/C Ops	16,874	15,494	9%
Monthly Jet Ops	14,349	13,195	9%
YTD A/C Ops	124,179	124,553	0%
Fuel (gallons)	6,026,550	5,250,838	15%
YTD Fuel	43,910.272	42,089,062	4%
Int'l Arrivals	898	839	7%
YTD Int'l Arrivals	6,799	6,732	1%

- Highest Activity Day: 725 Wednesday, September 25<sup>th</sup>
- Days with Operations over 700: 3
- Average Daily Operations for September: 562

The airport had a total of 16,874 movements and pumped 6,026,550 gallons of fuel in September. Movements were up 9% and fuel sales were up 15% for the month. Year to date fuel sales are up 4%. Movements in September were the highest level since 2005, and fuel sales were highest for September since we started keeping records. International arrivals were down 7% for the month. The highest day for operations occurred on Wednesday, September 25<sup>th</sup> when we had 725 movements. We had 3 days with over 700 movements. We had an average of 562 daily movements in September.

#### **Airport Operations Report**

John Kastens provided an update on Airport Operations as summarized here:

#### **New ATCT Tower Transition**

- Commissioning of the new facility is expected to take place October 19<sup>th</sup> to 20<sup>th</sup> of 2024
- Airport Closure October 19<sup>th</sup> at 10:00PM through October 20<sup>th</sup> at 6:00AM

### **2024 Airport Construction Projects**

## • Runway 1/19 Rehabilitation

- Mill and Pave, Upgrade Lighting System to LED
  - O Hours of work:
    - Monday 10PM to Tuesday 12Noon
    - Tuesday 10PM to Wednesday 12 Noon
    - Weeknights 10PM to 7AM
    - Weekends Friday 10PM to Sunday 12 Noon

# o <u>AIRPORT CLOSU</u>RE

October 12<sup>th</sup> at 10:00PM through October 13<sup>th</sup> at 12:00 Noon (14-hour duration)

## • Rehabilitation of Stormwater Drainage Systems

Will take place at multiple locations around the airport both airside, and landside

<u>Airport Operations – High Traffic Volume Outlook</u> – October, November & December 2024 John Kastens provided a list of upcoming events as follows:

- October Events:
  - o Rosh Hashana October 2<sup>nd</sup> to 4<sup>th</sup>
  - o Yom Kippur October 11<sup>th</sup> & 12<sup>th</sup>
  - o Columbus Day October 14<sup>th</sup>
- November Events:
  - Daylight Savings Ends November 3<sup>rd</sup>
  - Veterans Day November 11th
  - o Thanksgiving Day November 28<sup>th</sup>
  - o NYC Tree Lighting November 29<sup>th</sup>
- December Events:
  - o Christmas Day December 25<sup>th</sup>
  - o Hanukkah December 25 to January 2<sup>nd</sup>

## **Airport Security Update**

John Kastens provided an update on security items as summarized here:

- <u>Community Watch Audit Update</u> The Airport conducted 12 audits and inspected 72 items. We were fully compliant with zero findings.
- Operations Security Update Operations conducted 103 ID badge sweeps with zero findings.
  Operations also processed 137 ramp access requests in September.
- <u>Gridlock</u> We had 5 gridlock events during October. 4 days were impacted for a total of 18.30 hours or 2.54% of the month.

 Enhanced Security Level – 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.

# **Snow Season Preparation**

Brandon A'Hara provided an update on the 2024/2025 snow season as summarized here:

- Snow season starts on October 15<sup>th</sup> and runs to April 15<sup>th</sup>
- Preparedness:
  - Operations recently completed Teterboro Airport's *Snow and Ice Control Plan Review* (SICP). The plan has been submitted and is pending FAA approval.
  - o Operations & Maintenance staff training is in progress.
  - o FBO & Stakeholders Snow Briefing will take place on October 31st.
  - TEB ATCT Snow Removal Operations training will take place on October 29<sup>th</sup> and November 5<sup>th</sup>.
  - o Equipment Operator Dry Run will take place on October 28th.
- Snow Clearing Strategy:
  - No major change this season.
  - Snow clearing priority will be to maintain a single runway.
    - Operations will focus snow removal efforts on clearing a primary runway.
    - They will close the non-priority runway for the duration of the storm.
- Benefits to this Strategy:
  - o Safer runway surface conditions and mor flexibility to plow as needed.
  - Reduce closure lengths to 30 minutes or less.
  - Safer operating conditions for plows and aircraft operators by reducing the likelihood of a vehicle incursion or ground collision.
- Snow removal statistics will be reported during monthly Airport Manger's Meetings from November 2024 through April 2025.

### **Airport Construction Update**

Dan Snyder, provided an update on the Runway 1-19 Rehabilitation Project as summarized here:

Contract Title	TEB 144.064 – Rehabilitation of Runway 1-19
General Contractor	Tilcon New York, Inc.
Contract Award	April 17, 2924
Contract Milestones	October 31, 2024 – Complete all civil scope
	(milling/paving/grooving/landscaping) and critical lighting systems.
	April 10, 2025 – Complete all remaining work (signage, electrical
	vault work)

Scope of Work: (Work will take place in three stages.)

- Milling and paving of Runway 1-19 with adjacent taxiways.
- Runway pavement edge restoration and landscaping.
- Swale restoration.

- Runway grooving.
- Electrical infrastructure replacement for runway centerline and TDZ, taxiway center, hold bars, and edge lights.
- Airfield sign replacement.
- Electrical vault Constant Current Regulator (CCR) upgrades.

### Work completed to date:

- All Milling/Paving is complete as per the contract.
- Installation of inset Taxiway/Runway light fixtures is complete.
- Installation of airfield sign foundations is complete.
- Landscaping for swale improvement and reseeding has begun.
- Electrical vault Regulator swap out is ongoing.

## Upcoming work:

- Continue installation and energizing taxiway light circuits.
- Landscaping surrounding runway and taxiway pavement.
- Runway proper pavement grooving.

## ATCT - FAA Update

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

Commissioning of the new ATCT is on schedule. They anticipate moving in to the new ATCT the weekend of October 19 to 20. ATC is ready for any increased volume as a result of hurricane Milton in Florida. The gridlock situation has improved greatly due to current mitigation efforts that have been put in place recently. Matt reminded FBOs to maintain open communication and to please call ahead and notify the ATCT when high volume is anticipated.

#### **Wildlife Management Report**

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

Terri opened her presentation with a majestic picture of a Falcon that was recently trapped at the airport and relocated.

<u>Average Number of Birds per Guild Observed per Survey</u> –153 birds were observed per survey in September. This number of observations was slightly below average range compared to historic numbers.

<u>Average Number of Birds per Guild Observed per Survey</u> - Observations consisted mainly of Blackbirds, Doves & Pigeons, Small Perching Birds, Raptors and some Waterfowl & Waterbirds.

# On-Airport Observations by Guild:

- Small Perching Birds 34.44%
- Doves & Pigeons 28.89%
- Blackbirds 16.67%

- o Raptors 18.89%
- Waterfowl & Waterbirds 1.11%

# Raptor Relocation Program:

Raptor activity picked up in September and 50 raptors were relocated during the month. A total of 154 raptors have been relocated to date.

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	47
	Red-tailed hawk	3
May	N/A	0
June	N/A	0
July	American Kestrel	11
August	American Kestrel	23
	Red-tailed hawk	1
September	American kestrel	50
Total		154

## Wildlife Strikes:

There were 4 wildlife strikes during September. Wildlife strikes numbers in September were average compared to historic figures.

Species	Strikes	Comments
American kestrel	1	
Snarge	1	
Unknown bird	2	Unable to collect snarge
Total	4	

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

# **Noise Office Report**

Gabe provided an update for September as summarized here:

	2024	2024	2023	2023
	Complaints	Callers	Complaints	Callers
September Complaints (24 hours)	8,258	215	7,353	89
YTD PANYNJ Complaints	51,384	902	53,339	536

August Night Complaints (10:00PM to 7:00AM)	1,032	85	611	37
YTD Night Complaints	6,336	347	5,563	200

Overall noise complaints are up this month compared to this time prior years.

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

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

# Locations of Complaints - 20-mile radius of TEB

Most complaints came from the upper northern Bergen County area in the area of Closter and Alpine. Calls generally involve arrival traffic.

## **Noise Violations:**

The airport issued 2 first time violations and 3 warnings in September. Year to date a total of 42 first time violation letters, 4 second time violation letters, and 19 warning letters have been issued.

### 10 Year Trend:

The 10 year trend analysis reflects that noise violations are trending downwards compared to prior years.

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)
August2023	216	48	22.22%
August 2024*	87	11	12.64%
Last 12 Months	3,041	587	19.48%

<sup>\*</sup> Nightly closures of Runway 1/19 due to construction had an impact on reducing the use of the alternate approach at night during September.

# General:

• <u>31st Annual Center for Hope and Safety Donation Drive</u> Deadline for donations is December 13<sup>th</sup>. Any donations can be dropped off to Airport Operations (Building 1) 111 Industrial Ave.

# **Upcoming Events:**

- Airport Certification Inspection October 22<sup>nd</sup> 25<sup>th</sup>
- TANAAC Meeting October 30<sup>th</sup> 6PM Virtual
- Manager's Meeting November 13<sup>th</sup> 10:30AM Hybrid meeting