

A Summary of the Teterboro Airport Manager’s Meeting
Port Authority
TEAMS Virtual Meeting
90 Moonachie Avenue
April 11, 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

Rick Vander Wende, Teterboro Airport Manager of Contract Services, welcomed everyone to the Manager’s meeting and thanked them for attending. Rick introduced Lana Van Marter, Deputy General Manager NJ Airports, who will be Acting Teterboro Airport Manager while Scott Marsh is away on vacation.

Airport Management Report

Rick provided the following statistics report for March 2024:

	2024	2023	% Change
Month A/C Ops	13,319	13557	-2%
Monthly Jet Ops	12,012	11,920	1%
YTD A/C Ops	37,586	37,458	0%
Fuel (gallons)	4,959,602	5,053,431	-2%
YTD Fuel	14,063,451	13,478,328	4%
Int’l Arrivals	742	677	10%
YTD Int’l Arrivals	2,305	2,088	10%

Highest Activity Day: 562 operations on Wednesday, March 6th

Days with operations over 500: 9

The airport had a total of 13,319 operations and pumped 4,959,602 gallons of fuel in March.

In the month to month comparison with 2023, operations were down 2% for the month, year to date operations were comparable to totals from 2023, fuel was down 2% for the month but up 4% year to date, international arrivals were up 10% for the month and 10% year to date. The highest day for operations occurred on Wednesday, March 6th when we had 562 movements. We had 9 days with over 500 movements.

Airport Operations Report

Rick provided an update on Airport Operations as summarized here:

FAA Construction Projects

- The following FAA NAVAID projects are scheduled to take place starting April 22, 2024:
 - RWY 01 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)
 - FAA – Runway 6 ILS – Planned Outage
 - Scheduled for May 5th (Sunday) to May 17th (Friday)
 - Construction of new ATCT Control Tower
 - Construction is proceeding on schedule.
 - Commissioning of the new facility is expected to take place in the Fall of 2024.

2024 Airport Construction Projects

- Runway 1/19 Rehabilitation
 - Mill and Pave, Upgrade Lighting System to LED
 - Primary hours of work – overnight & weekends
- Rehabilitation of Stormwater Drainage Systems
 - Multiple locations around the airport, airside, and landside
- 2024 Airport CLOSURES due to these construction projects:
 - 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.

Airport Operations – High Traffic Volume Outlook – April, May & June 2024

Rick provided a list of upcoming events as follows:

- April Events:
 - Masters Golf Tournament – April 8th to 14th
 - Passover – April 22nd to 30th
- May Events:
 - Kentucky Derby – May 4th
 - Mother’s Day – May 12th
 - College Completions and Graduations – May 11th to 19th
 - Preakness – May 18th
 - Fleet Week – May 22nd to 28th
 - Memorial Day – May 27th
- June Events:
 - Belmont Stakes – June 8th
 - Tony Awards – June 16th

- US Open Gold in Pinehurst, NC – June 10th to 16th
- Independence Day Departures – Starting June 28th

Airport Security Update

Rick provided an update on security items as summarized here:

- Community Watch Audit Update – 15 security audits were conducted in March with 86 items inspected. The Airport was fully compliant with zero findings.
- Operations Ramp Access Request – Operations processed 130 ramp access requests.
- Operations Airport ID Checks - Operations performed 152 ID sweeps with 100% compliance.
- 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 Report

Brandon A'Hara provided the final 2023/2024 snow season report as follows:

- Snow season started on October 15th and will end on April 15th
 - This season's snow events are summarized below:
 - 1/6/24 to 1/7/24 – Wet snow
 - 0.9 inches of snow fell.
 - 5,735 gallons of liquid chemical was used.
 - Runway 6/24 was closed a total of 18 minutes.
 - Runway 1/19 was closed a total of 13 minutes.
 - 1/15/24 to 1/16/24 – Wet snow
 - 1.8 inches of snow fell.
 - 31,836 gallons of liquid chemical was used.
 - Runway 6/24 was closed a total of 1 hour 39 minutes.
 - Runway 1/19 was closed a total of 1 hour 44 minutes.
 - 1/19/24 – Wet snow
 - 0.5 inches of snow fell.
 - 5,890 gallons of liquid chemical was used.
 - Runway 6/24 was closed a total of 9 minutes.
 - Runway 1/19 was closed a total of 15 minutes.
 - 2/13/24 – Wet snow
 - 5.8 inches of snow fell.
 - 5,796 gallons of liquid chemical was used.
 - Runway 6/24 was closed for a total of 3 hours 48 minutes.
 - Runway 1/19 was closed for a total of 8 hours 44 minutes.
 - The airport was closed for a total of 3 hours 37 minutes.
 - 2/17/24 – Wet snow

- 2.6 inches of snow fell.
 - 7,814 gallons of liquid chemical was used.
 - Runway 6/24 was closed for a total of 3 hours 17 minutes.
 - Runway 1/19 was closed for a total of 2 hours 51 minutes.
 - The airport was closed for a total of 1 hour 35 minutes.
- We had 5 snow events with a total of 11.6 inches of snow accumulation.
 - 57,071 gallons of liquid chemical was used during these events.
 - Total snow fall this season was well below the 10 year average.

ATCT – FAA Update

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

Tower operations are running smoothly. Construction of the ATCT is on schedule.

Matt asked if military aircraft were scheduled to arrive at Teterboro Airport during Fleet Week in May. John Kastens advised that Operations would reach out to Signature Aviation for details on any military aircraft expected and get back to Matt.

Matt went on to say that they were having some issues regarding the use of Signature West aircraft parking lanes. Lanes have been marked but some aircraft operators were not communicating what lanes they would use, and others were still using the old Meridian system. He was concerned that during busy periods aircraft might sit on the taxiway for excessive period because of this.

Another issue concerned US Customs North. Matt requested that the ATCT receive a “heads up” when Customs North would be closed so that the Tower could plan accordingly.

Matt finished by thanking tower staff and airport Operations for their prompt response immediately following the earthquake on Friday, April 5th. The tower was able to keep operations going with no loss of operating time just as if “it was a normal day”.

Discussion/Questions:

A question was brought up asking if Teterboro Airport was affected by the ground stop issued by the FAA for Newark Airport following the earthquake. Matt confirmed that Teterboro Operations and tower staff were able to very quickly clear conditions to allow Teterboro Airport to continue operating with no loss of time. Lana confirmed Newark paused operations temporarily while ATC tower, buildings and runway conditions were cleared as operational. This caused some ground delays, and it took a little while to get back to normal operational levels.

Joe Dickinson from TUG, wanted to know if the FAA’s plan to move to Liberty Sector, which would move the N90 down to Philadelphia, would have any impact on ATCT operations. Matt confirmed that the move was indeed planned, but at this point he did not have any information on how it would affect

ATCT operations. They have a date when this move will take place but that was all he had at this point. Joe thanked him and asked Matt to keep TUG updated on details on this as they became available.

Joe went on to say that TUG would assist with providing information on Signature West lane parking to help alleviate any problems in communication between aircraft operators and ATC.

Nehemias Comacho from Signature West said that he meet with his team on a regular basis, and they were looking into make some small adjustments. He went on to say that they have a weekly after action meeting to discuss what they can do better. He thanked Joe and TUG and observed that when they were ready to push some updates they would use TUG's platform to provide information to aircraft operators.

Wildlife Management Report

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

Terri opened her presentation with an image of a Red tailed Hawk that she photographed just as it was about to enter a trap she had set up for it in March. This little fellow was trapped, his data recorded, and he was relocated 45 miles away from the airport to a much safer spot in the Delaware water gap region.

Average Number of Birds Observed per Survey – 45 birds per survey were observed in March. This number of observations was in-line with the historic 5 year average.

Average Number of Birds per Guild Observed per Survey - Observations consisted mainly of Small Perching Birds (mostly Robins coming around due to Spring migration), Blackbirds, Waterfowl (mostly Canada Geese and some ducks), and Gulls & Terns.

On-Airport Observations by Guild:

- Small Perching Birds – 32.5%
- Blackbirds – 27.78%
- Waterfowl & Waterbirds – 21.85%
- Gulls & Terns – 11.11%
- Raptors – 4.07%
- Shorebirds & Marsh Birds – 1.48%
- Doves & Pigeons – 1.11%

Off-Airport Observations:

Observations of bird activity off airport were average for the locations at Hackensack River, Indian Lake, MetLife Stadium, Moonachie Athletic Fields, Teterboro Landing and Wetlands areas near the airport. Activity at Bergen County Utilities Authority (BCUA) was higher than average due to over wintering ducks on the lake and late season waterfowl activity.

Raptor Relocation Program:

14 Raptors were relocated during March.

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
Total		19

19 raptors have been relocated to date in 2024. Raptor activity was above average compared to historic averages for this month.

Wildlife Strikes:

There were 2 wildlife strikes during March.

Species	Strikes	Comments
American Kestrel	1	
White-tailed deer	1	Resulted in a missed aircraft approach due to the deer crossing RWY 1. This was a non-impact strike.
Total	2	

Wildlife strikes numbers in March were average compared to historic figures.

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

Noise-Office Report

Gabe provided an update for March as summarized here:

Complaints - Top 5 Households/Community:

The top 5 households that registered noise complaints during March included Cresskill with 12 households registering complaints mostly due to RWY 24 arrivals, Hackensack with 7 households registering complains mostly due to RWY 19 arrivals and RWY 1 departures, Demarest with 6 households registering complaints mostly due to RWY 24 arrivals, Rutherford with 4 households registering complaints mostly due to RWY 24 departures and RWY 6 arrivals, and Woodcliff Lake with 4 households registering complaints mostly due to RWY 19 arrivals.

Percentage of Complaints by Operation Type/Runway:

- Runway 6 arrivals – 37% of complaints
- Runway 19 arrivals – 32% of complaints
- Runway 1 departures – 17% of complaints
- Runway 24 arrivals – 11% of complaints
- Runway 24 departures – 1% of complaints

- Runway 1 arrivals – 1% of complaints

Noise Violations:

The airport issued 5 first time violation letters, and 1 warning in March. Year to date a total of 12 first time violation letters, 2 second time violations, and 6 warnings have been issued. Issuance of first time violation letters is trending upwards compared to this time last year and the 10 year average.

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

Month	RWY 19 Arrivals (Night)	Offset Approach Arrivals (Night)	% of Offset Approach Arrivals (Night)
March 2023	226	66	29.2%
March 2024	187	27	14.4%
Last 12 Months	3,909	944	24.1%

Utilization of the RNAV (GPS) X approach is trending downwards compared to prior months.

Request for Sustainability Data:

Gabe provided details on the request for information for the Port Authority Annual Greenhouse Gas (GHG) inventory as follows:

- The Port Authority Department of Sustainability is compiling the annual Greenhouse Gas (GHG) Inventory for all Port Authority Facilities.
- The Port Authority is requesting that airport FBOs provide fleet vehicle and GSE data including vehicle inventory and fuel usage.
- The deadline for data was April 10th, 2024, however this has been extended. Data should be submitted to Gabe Andino at the Teterboro Airport Noise & Environmental office at gandino@teb.com.

2nd Quarter TANAAC Meeting: The 2nd Quarter 2024 TANAAC Meeting is scheduled for Wednesday, April 24th at 6:00PM. This meeting will continue to be held virtually via Microsoft Teams. Please contact Gabe Andino at gandino@teb.com or Patricia Salvato at pasalvato@panynj.gov for more information.

Open Discussion:

John Kastens provided the following update on the Teterboro Airport 38th Annual Scholarship Golf Classic.

The Teterboro Airport Community Benefit Fund – 38th Annual Scholarship Golf Classic will take place again this year on Monday May 20th. 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.

Details about this year’s outing are as follows:

- Monday, May 20th at the Basking Ridge Country Club
- Registration is at 9:30AM
- Shotgun start is 11:30AM
- Reception is at 4:40PM

For additional information & a registration form please call 201-288-6073 or email TACBF@TEB.com.

Upcoming Events:

- Manager's Meeting – May 8th – 10:30AM – Hybrid meeting
- TANAAC Meeting – April 24th – 6:00PM – Virtual meeting