

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

Scott Marsh welcomed everyone to the Manager’s meeting and thanked them for attending.

Airport Management Report

Scott provided the following statistics report for February 2024:

	2024	2023	% Change
Month A/C Ops	12,220	11,826	3%
Monthly Jet Ops	10,945	10,424	5%
YTD A/C Ops	24,267	23,901	2%
Fuel (gallons)	4,619,250	4,075,183	13%
YTD Fuel	9,103,849	8,424,897	8%
Int’l Arrivals	703	613	15%
YTD Int’l Arrivals	1,563	1,411	11%

Highest Activity Day: 578 operations on Thursday, February 15th

Days with operations over 500: 3

The airport had a total of 12,220 operations in February. Monthly operations were up 3%. Year to date operations were up 2% compared to last year at this time. Fuel was up 13% for the month and 8% year to date. International arrivals were up 15% for the month and 11% year to date. The highest day for operations occurred on Thursday, February 15th when we had 578 movements. We had 3 days with over 500 movements.

Airport Operations Report

Scott Marsh 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
 - Project is anticipated to start in May/June of this year.
- Rehabilitation of Stormwater Drainage Systems
 - Multiple locations around the airport, airside, and landside
 - Project is anticipated to start June/July of this year.
- 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 – March, April & May 2024

Scott Marsh provided a list of upcoming events as follows:

- March Events:
 - Ramadan Begins – March 10th
 - St. Patrick’s Day – March 17th
 - Spring Break – Last 2 weeks of March
 - Easter – March 31st
- 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
 - Memorial Day – May 27th

World Cup Soccer – “Friends” Exhibition Game Events:

- MetLife Stadium – East Rutherford NJ

- June 25th – 8:30PM
- June 27th – 8:30PM
- July 9th – 7:30PM

Airport Security Update

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

- Community Watch Audit Update – 12 security audits were conducted in February with 86 items inspected. The Airport was fully compliant with zero findings.
- Operations Ramp Access Request – Operations processed 133 ramp access requests.
- Operations Airport ID Checks - Operations performed 148 ID sweeps with 100% compliance.
- We had 1 ramp gridlock event in February.
- 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 an update on the 2023/2024 snow season.

- Snow season started on October 15th and will run to April 15th
 - This season's snow information is 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.
- So far this season we have 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 has been 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 and they are planning to be moved into the new tower and operational by October of this year. They are excited about the possibility of new technology being available in the new tower cab to enhance operations at Teterboro. They are getting ready for Severe Weather Avoidance Plan (SWAP) season and are working with Signature West on the new ramp operation configuration. Anyone with any questions should contact the Air Traffic Control Tower (ATCT) directly.

Discussion/Questions:

Dave Belastock, Teterboro Users Group (TUG), inquired about the type of technology they were anticipating implementing and what benefits it might provide. Matthew Petersen explained that they would probably not be getting Airport Surface Detection Equipment – Model X (ASDE-X) technology, however, he anticipates receiving Ground Monitoring Systems for Teterboro. This would allow aircraft with ADS-B and transponders that have been turned on to be monitored by ATCT on the ground. Dave questioned the Signature West ramp transition and asked what operators had to look for going forward regarding this transition. Steve Chandoha, Signature Aviation General Manager, confirmed that the ramp transition was a “work in progress”. He explained that they had extended the lane concept that the old Meridian had northward to include the Signature ramp area. This would basically add two additional departure/arrival lanes. Dave questioned the lack of guidance lines which was creating some concern for operators. Steve confirmed that new guidance lines had not yet been painted because they were still in the process of testing the functionality of the new design. They had a painter scheduled to come out this weekend to start painting some of the guidance lines. Steve went on to say that Signature staff would be available to provide details and diagrams during next week’s TUG meeting. Dave agreed that this information would be helpful at the TUG meeting, and he asked about the availability of “wing walkers” during the absence of guidance lines. Steve pointed out that they had “follow me cars” available to direct aircraft to the appropriate lane for ease of access. They will also provide “wing walkers” to assist flight crews with taxiing in/out of the ramp as needed. Steve added that lane width was 110 feet to accommodate larger aircraft.

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 Bald Eagle that she photographed when he stopped by 90 Moonachie for a visit.

Average Number of Birds Observed per Survey – 28 birds per survey were observed in February compared to 13 birds in the historic average. Observations were above average for this time of year.

Average Number of Birds per Guild Observed per Survey - Observations consisted mainly of Blackbirds, some Starlings, and Waterfowl (mostly Canada Geese).

On-Airport Observations by Guild:

- Waterfowl & Waterbirds – 51.19%
- Blackbirds – 26.19%
- Raptors – 9.52%
- Small Perching Birds – 7.74%
- Doves & Pigeons – 2.38%
- Shorebirds & Marsh Birds – 1.79%

Raptor Relocation Program:

2 Raptors were relocated during February.

Month	Species	Number trapped and relocated
January	American Kestrel	1
	Red-tailed hawk	2
February	American kestrel	1
	Red-tailed hawk	1
Total		5

5 raptors have been relocated to date in 2024.

Wildlife Strikes:

There were 2 wildlife strikes during February.

Species	Strikes	Comments
Horned lark	1	
Mallard	1	
Total	2	

Wildlife strikes numbers in February 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.

Discussion/Questions:

Dave Belastock mentioned that TUG, had been in contact with the Animal and Plant Health Inspection Service (APHIS) team, and that they were in the process of crafting a condensed handout/poster on Spotted Lantern Fly mitigation. He asked about steps the USDA/Facility had taken regarding the Spotted

Lantern Fly mitigation effort. Terri observed that mitigation efforts performed to date included treating of trees and grassy areas during the fall and winter. In addition, trapping and removal efforts took place late summer. Scott confirmed that mitigation efforts over the fall and winter included work in the landside areas and wooded areas around the airport. These efforts included treating the areas and scraping larva from the trees in advance of the Spring season. He observed that APHIS had reached out for a list of contacts at facilities to make sure that they could coordinate with each facility directly as the Spring season approached. Dave explained that TUG had worked with APHIS on a poster/handout that could be provided to the FBOs for dissemination to flight crews. When finalized it would be available on the TUG website to highlight awareness of the Spotted Lantern Fly issue. He went on to say that the TUG Operator and User Committee would be happy to work with Airport, FBO and APHIS staff to get the word out.

Noise-Office Report

Gabe provided an update for February as summarized here:

Complaints by Community:

Complaints from households within a 5-mile radius came primarily from the areas of Hackensack to the north of the airport, and Rutherford to the south. Looking at trends 22 households filed complaints during February this year compared with 31 households that filed complaints in February of 2023.

Complaints from households within a 20-mile radius continue to come primary from the northern upper Bergen County areas. Looking at trends 38 households filed complaints in February 2024 compared with 82 households in February 2023.

The number of complaints are trending downwards compared to prior years.

Noise Violations:

The airport issued 1 first time violation, 1 second time violation, and 3 warnings in February. Issuance of violation notices is trending downwards compared to 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)
February 2023	245	72	29.4%
February 2024	233	52	22.3%
Last 12 Months	3,967	989	24.9%

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

Teterboro Airport 38th Annual Scholarship Golf Classic

Scott Marsh provided the following update as summarized here:

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.

Open Discussion:

Scott Marsh reminded everyone that Teterboro Airport has a 100,000lb weight limit. All operators are requested to be conscious of this especially as surrounding communities (via TANAAC) are starting to voice their concerns about larger aircraft operating out of the airport. Any aircraft operating at Teterboro with the capability of operating at 100,000lbs or greater is required to show documentation that the aircraft is below 100,000lbs while operating at Teterboro. This policy is critical to our operations here at Teterboro.

Dave Belastock commented that although aircraft are getting larger in size technology is improving and these aircraft are getting quieter. He felt this was important to emphasize to the local communities via TANAAC.

Scott Marsh thanked Dave and observed that information about newer quieter aircraft has been brought up during prior TANAAC meetings.

Dave Belastock mentioned that the TUG meeting link and log-in information could be found on the TUG website at <https://teterborousersgroup.org>.

Scott reminded everyone that Airport Manager's Meetings are now being held in person at the Teterboro Airport Manager's Office Conference Room located at 90 Moonachie Avenue. He encouraged everyone to try to attend the next Airport Manager's Meeting in-person.

Upcoming Events:

- TUG Meeting – March 20th – 10:00AM – Virtual meeting
- Manager's Meeting – April 10th – 10:30AM – Hybrid meeting
- TANAAC Meeting – April 24th – 6:00PM – Virtual meeting