

# TEB Manager's Meeting

PORT  
AUTHORITY  
NY NJ

AIR LAND RAIL SEA

February 2025



**WELCOME!**

# TEB Manager's Meeting

February 2025



TEB – Monthly Statistics

Scott Marsh

# TEB JANUARY 2025 Statistics



Presented at the FEBRUARY 2025 – Airport Manger’s Meeting

	<b>2025</b>	<b>2024</b>	<b>% Change</b>
<b>Month A/C Ops</b>	<b>11,923</b>	12,047	-1 %
<b>Month Jet Ops</b>	<b>10,637</b>	10,856	-2 %
<b>YTD A/C Ops</b>	<b>11,923</b>	12,047	-1 %
<b>Fuel (gals)</b>	<b>4,748,234</b>	4,484,599	6 %
<b>YTD Fuel</b>	<b>4,748,234</b>	4,484,599	6 %
<b>Int’l Arrivals</b>	<b>814</b>	860	-5 %
<b>YTD Int’l Arr.</b>	<b>814</b>	860	-5 %

**Highest Activity Day: 544** – Tuesday, January 21<sup>st</sup>

**Day(s) w/ Ops Over 500: 4**

**Jan. Ave. Daily Ops: 385**

# TEB Manager's Meeting

February 2025



Airport Operations Update  
John Kastens

# TEB Manager's Meeting – February 2025

## Airport Operations – Project Update

### Runway 1/19 Rehabilitation

- Mill and Pave, upgrade Lighting Systems to LED
  - Field work is complete
- Airfield Lighting Vault Upgrades (daytime work)
  - No impact to AOA (no closures)

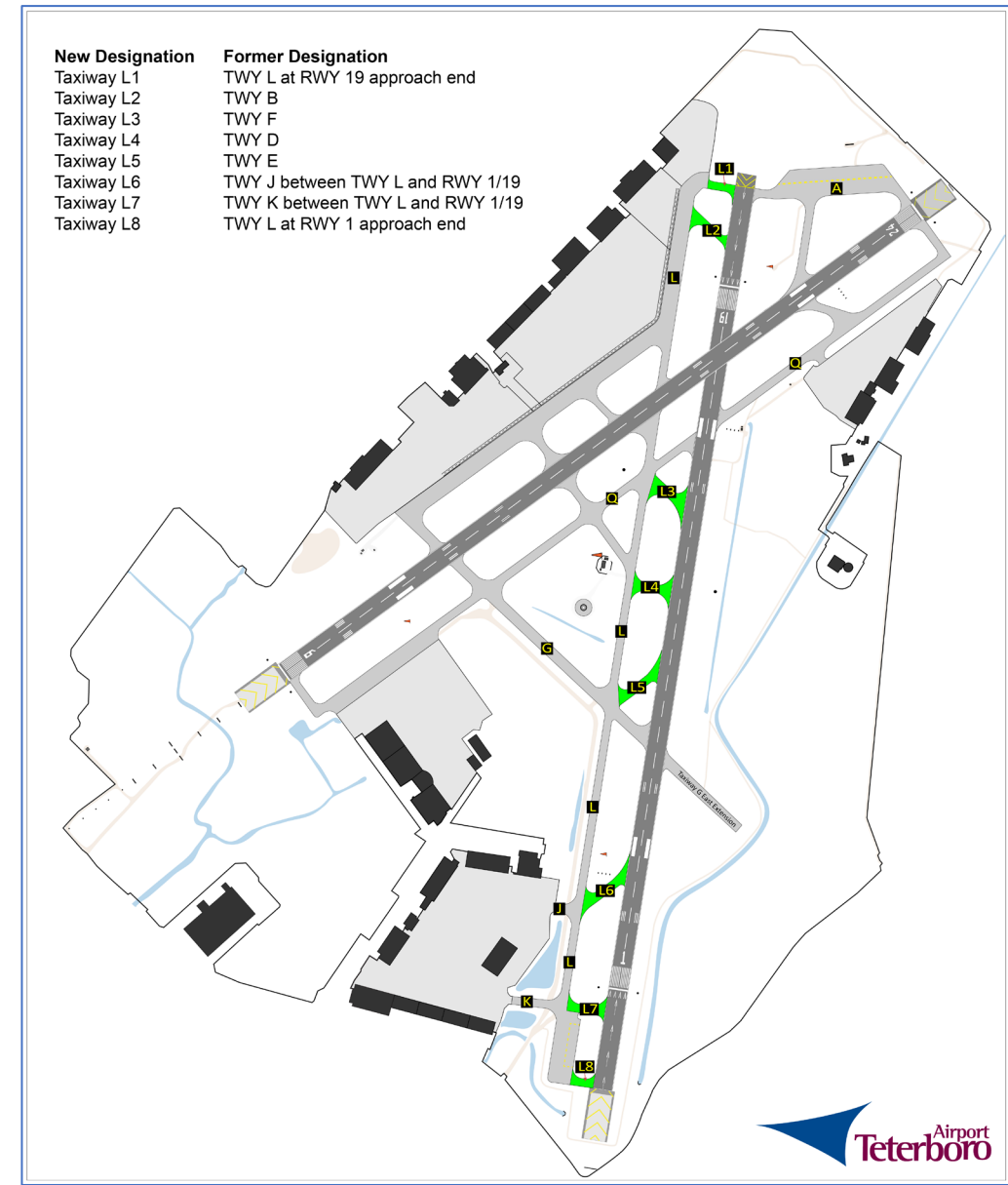
### Rehabilitation of Stormwater Drainage Systems

- Multiple locations around the airport, airside and landside – 2025 Construction Season

# TEB Manager's Meeting – February 2025

## Taxiway Designation Changes

- Change in field: January 25, 2025
  - New designations L1 thru L8
  - No change to TWY G & TWY Q
- RSAT Action Item
- Advisory Circular AC 150/5340-18G standards compliance
- Aeronautical Chart Change request
  - 20 February 2025 publication cycle



# TEB Manager's Meeting – February 2025

## Airport Gridlock Event Update

### ➤ January 2025

- ❖ Events: 2
- ❖ Days Impacted: 2
- ❖ Total Hours: 3:36 (0.4% of Month)



# TEB Manager's Meeting – February 2025

High Traffic Volume Outlook:

## February Events

Grammy's – Feb 2 (Los Angeles)

NYC Fashion Week - Feb 6 – 11

Super Bowl – Feb 9 (New Orleans)

Valentine's Day – Feb 14

Daytona 500 – Feb 16

Presidents Day – Feb 17

Ramadan Begins – Feb 28

## March Events

St. Patrick's Day – March 17

Spring Break Departure's – Last 2 weeks of March

## April Events

Masters Golf – April 7 – 13

Passover – April 12 – 20

Easter – April 20

# TEB Manager's Meeting

February 2025



## FBO Highlight

# TEB Manager's Meeting

February 2025



Airport Security Update  
Scott Marsh

# TEB Manager's Meeting – January 2025

## Airport Security Update

### ➤ Security Event Communications

- Speed Dial Programed on all phones
  - PAPD Police Desk (EWR/TEB) 973-792-7077
  - Airport Operations 201-393-4081
  - 911
- Suspicious Activity – make notifications immediately
- Duress Alarms Feasibility

### ➤ Recent Events

- Gunman in Arkansas at Texarkana Regional Airport - TXK

# TEB Manager's Meeting – January 2025

## Airport Security Update

### ➤ Community Watch Audit Rewards Update

- Changes for successful challenges
- Bogus Bob / Babs program
- \$50 award
- Electronic Gift Card (previously a check)
- Email distribution
- Hyperlink for redemption and participating retailers
- Valid for ninety (90) days

# TEB Manager's Meeting – January 2025

## Airport Security Update

### ➤ Community Watch Audit Update

- 15 Audits
- 108 Specific Items Inspected
- 0 Findings / Non-Compliant Conditions/Situations/Procedures

### ➤ Operations Security Update

- 162 ID Badge Sweeps
- 2 Findings / Non-Compliant Conditions/Situations
- 151 Ramp Access Requests

### ➤ Enhanced Security Level – due to Mid-East war activities

# TEB Manager's Meeting – January 2025

## Airport Security Update

- TSA Screening for Presidential TFR's at Florida's Palm Beach Airport – PBI
- TSA allows for screening at one FBO facility.
- TSA Inspectors and Offices will be on site at the assigned facility.
- TEB FBO's will be rotated through according to the schedule below, with two screening events/periods at each location, for the entire duration.
- Rotation
  - Atlantic
  - Signature South
  - Jet Aviation
  - Signature West

# TEB Manager's Meeting – January 2025

## Airport Security Update

- US Customs International Arrivals at Hangar #1
  - Operational Changes beginning March 1, 2025
  - Airport Managers Bulletin will be issued
  - Hangar #1 facility only, NOT Jet Aviation facility
  - Atlantic and Signature
  - Seamless transition
  - Normal Customs, Landing Rights Airport approval process
  - Aircraft Operators must confirm international arrival with FBO of Choice to ensuring high quality customer service and handling
- International trash must be handed to FBO staff, not left on the ramp



# TEB Manager's Meeting

February 2025



## Winter Weather Season Preparation

Brandon A'Hara



# **Winter 2024 – 2025 Summary**

through February 10, 2025

# 2024-2025 Event Summary

## Jan-2025

Date of Event [Duration]	Precipitation	Runway & Airport Closures	Total Time Closed	Treatment	Comments
1/6/2025 [4hrs 0min]	0.3" Wet Snow	None	N/A	N/A	Arriving Rwy 19 Departing Rwy 24 Aircraft Ops: 71
1/11/2025 [4hrs 55min]	1.2" Wet Snow	6/24: 2 Closures 1/19: CLSD for Construction	6/24: 0hr 25min 1/19: n/a	Liquid Chem	Arriving Rwy 24 Departing Rwy 24 Aircraft Ops: 15
1/19/2025 [12hrs 10min]	5.6" Wet Snow	6/24: 4 Closures 1/19: 2 Closures	6/24: 2hr 6min 1/19: 8hr 30min	Liquid/ Plow/ Broom	Arriving Rwy 6 Departing Rwy 6 Aircraft Ops: 116

# 2024-2025 Event Summary

## Feb-2025

Date of Event [Duration]	Precipitation	Runway & Airport Closures	Total Time Closed	Treatment	Comments
2/2/2025 [5hrs 12min]	1.7" Wet Snow	6/24: 4 Closures 1/19: 4 Closures	6/24: 1hr 8min 1/19: 1hr 26min	Liquid Chem	Arriving Rwy 19 Departing Rwy 24 Aircraft Ops: 106
2/6/2025 [6hrs 50min]	0.6" Freezing Rain/Wet Snow	6/24: 3 Closures 1/19: 3 Closures	6/24: 1hr 43min 1/19: 1hr 53min	Liquid/ Plow/ Broom	Arriving Rwy 6 Departing Rwy 1 Aircraft Ops: 24
2/8/2025 [7hrs 59min]	3.1" Wet Snow/Freezing Rain	6/24: 6 Closures 1/19: 2 Closures Airport: 5 Closures	6/24: 3hr 55min 1/19: 10hr 38min Airport: 3hr 36 min	Liquid/ Plow/ Broom	Arriving Rwy 6 Departing Rwy 6 Aircraft Ops: 25

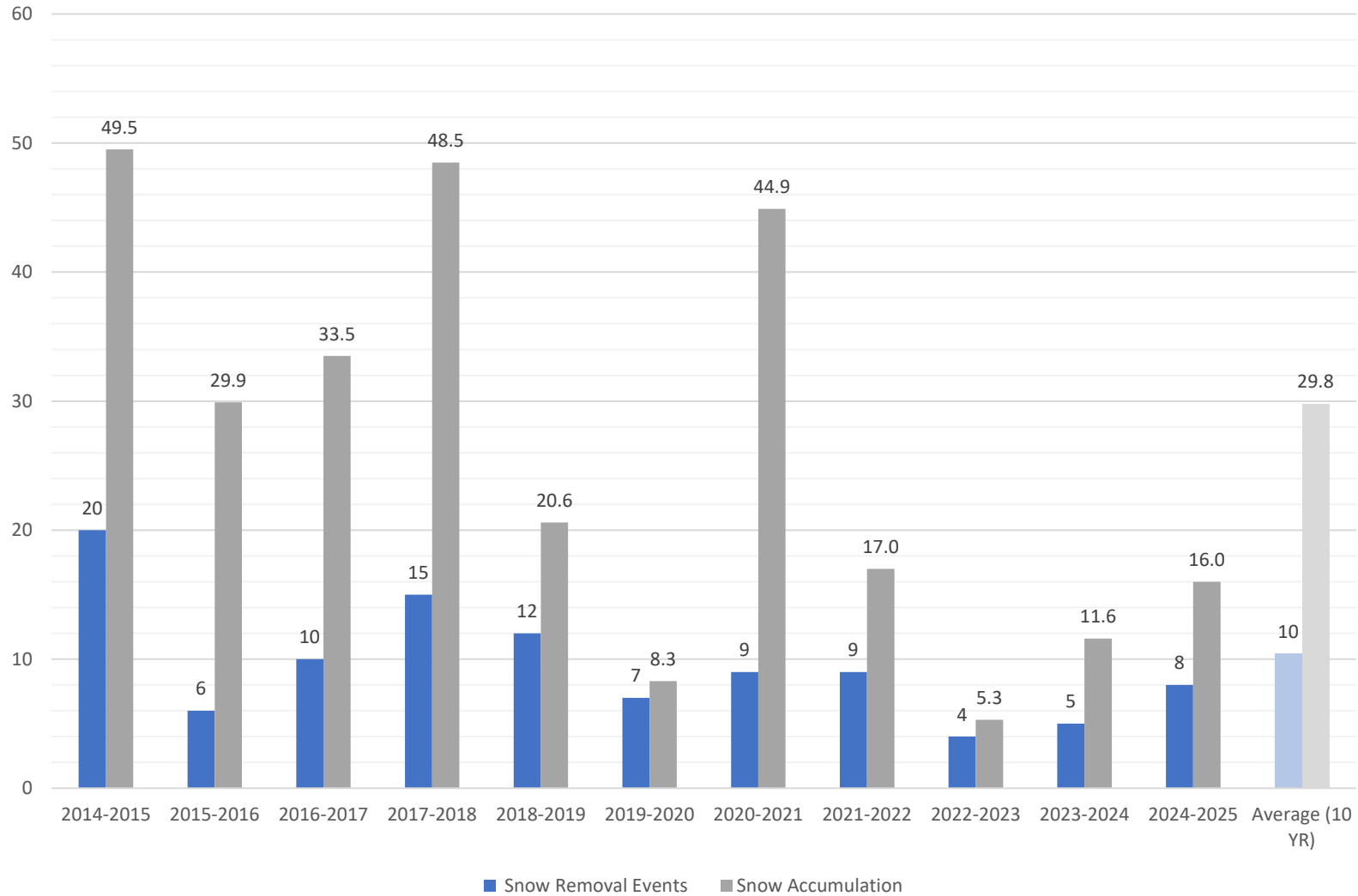
## Overview 2024-2025

Snow Events	7
<u>Freezing Rain Events</u>	<u>1</u>
<b>Total Precipitation Events</b>	<b>8</b>

### Accumulations:

- Snow Total YTD 16.00 inches
- Total Liquid Chemical 95,629 gallons
- Total Solid Chemical 0 tons
- Total Sand 0 yards

# 10-Year Comparison



# Deicing Fluid Use Reporting

## General Manager's Bulletin #16-24 (October 9, 2024)

### Deicing/Anti-Icing Procedure at Newark Liberty International and Teterboro Airports

Operators providing deicing and anti-icing operations at TEB are required to:

1. Provide monthly quantities of liquid applied by type (Type I, Type IV)
2. Submit information to:
  - a) PANYNJ Environmental Department
  - b) Teterboro's Noise/Environmental Office

# TEB Manager's Meeting

February 2025



## Airport Construction Update

Daniel Snyder



# Construction Update

TEB 144.064 Rehab of Runway 1-19

TEB 144.061A Storm Drainage Rehab - Phase 2

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February 12, 2025

TEB Airport Manager's Meeting

# Construction Progress

As of Thursday, February 6, 2025



## Ongoing Work:

- Taxiway name change (Completed Jan 2025)
- Installation of the upgraded Constant Current Regulators in the electrical vault
- General site cleanup and soil loadouts in the staging areas
- Nightly closures Q1/Q2 as needed for punchlist items



Preparation of elevated regulator platforms (left)

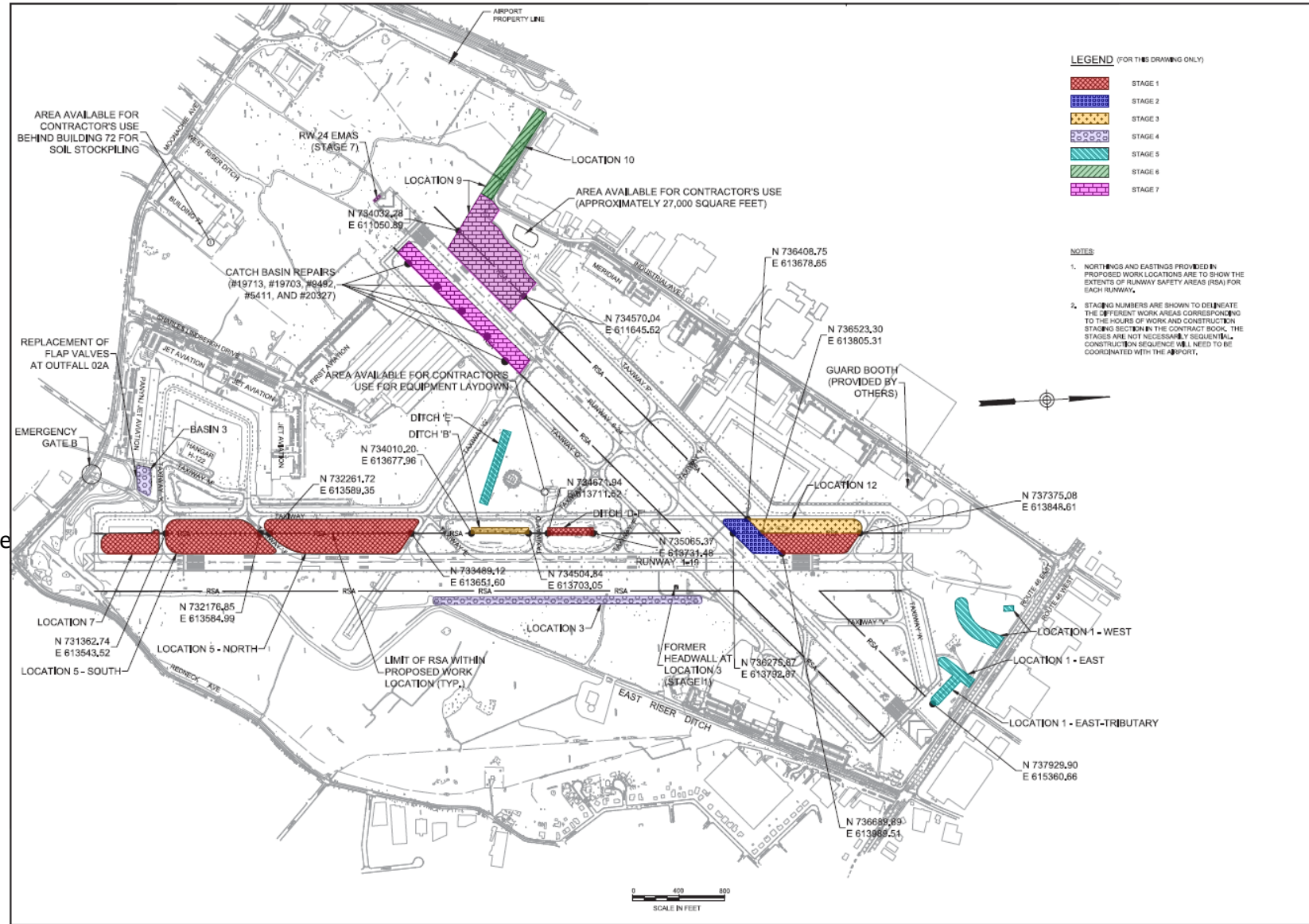
Installation of new Constant Current Regulators, phase 3 of 5 (middle)

Installation of overhead conduits and junction box with disconnect switches (right)

# Storm Drain Phase 2

## Contract Overview

- Awarded January 24, 2025 to J. M. Sanzari
- Scope generally includes:
  - Regrading drainage ditches and catch basins
  - Replacing inlet and outflow structures
  - Replacement and/or cleanout of manholes and drainage lines
  - General site related work
- Scheduled for 2025 and 2026 Construction
- Utilizing alternating 6-24 and 1-19 nightly runway closures and weekend availability



**Questions?**

# TEB Manager's Meeting

February 2025




ATCT – FAA Update  
Matthew Petersen/Marina  
LeBron

# TEB Manager's Meeting – February 2025

- FAA Published  
Southern Departure Routes

ATO SysOps  
SAFE | EFFICIENT | SECURE

## GA'S GOING SOUTH



West Coast Florida – file  
PARKE.J6.HVQ

South Florida and Caribbean –  
WATRS  
TEB: [ELVAE.COL.DIXIE.Y481](#)  
HPN: [JFK.SHIPP.Y488](#)

Departing HPN 1000-2000z - Consider  
WAVEY  
[HPN.JFK.WAVEY.EMJAY.Q167.ZJAA.Y.KALDA](#)

TEB  
•  
HPN

West Coast  
Florida

- APF
- FMY
- ISM
- MCO
- MKY
- PGD
- RSW
- SRQ
- TPA

South Florida

- FLL
- MIA
- OPF
- PBI
- TMB

Federal Aviation  
Administration

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# TEB Manager's Meeting

February 2025



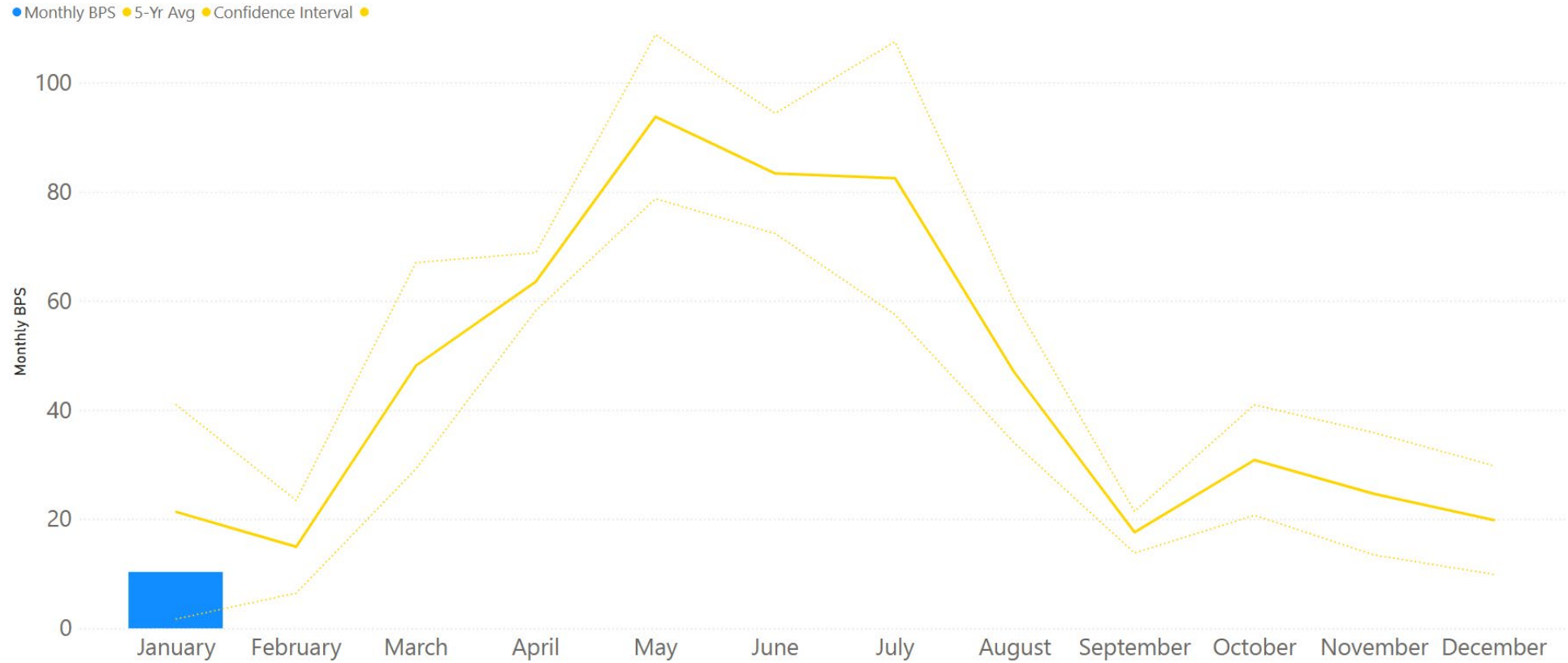
Wildlife Management  
Update

Terri Riotto – USDA

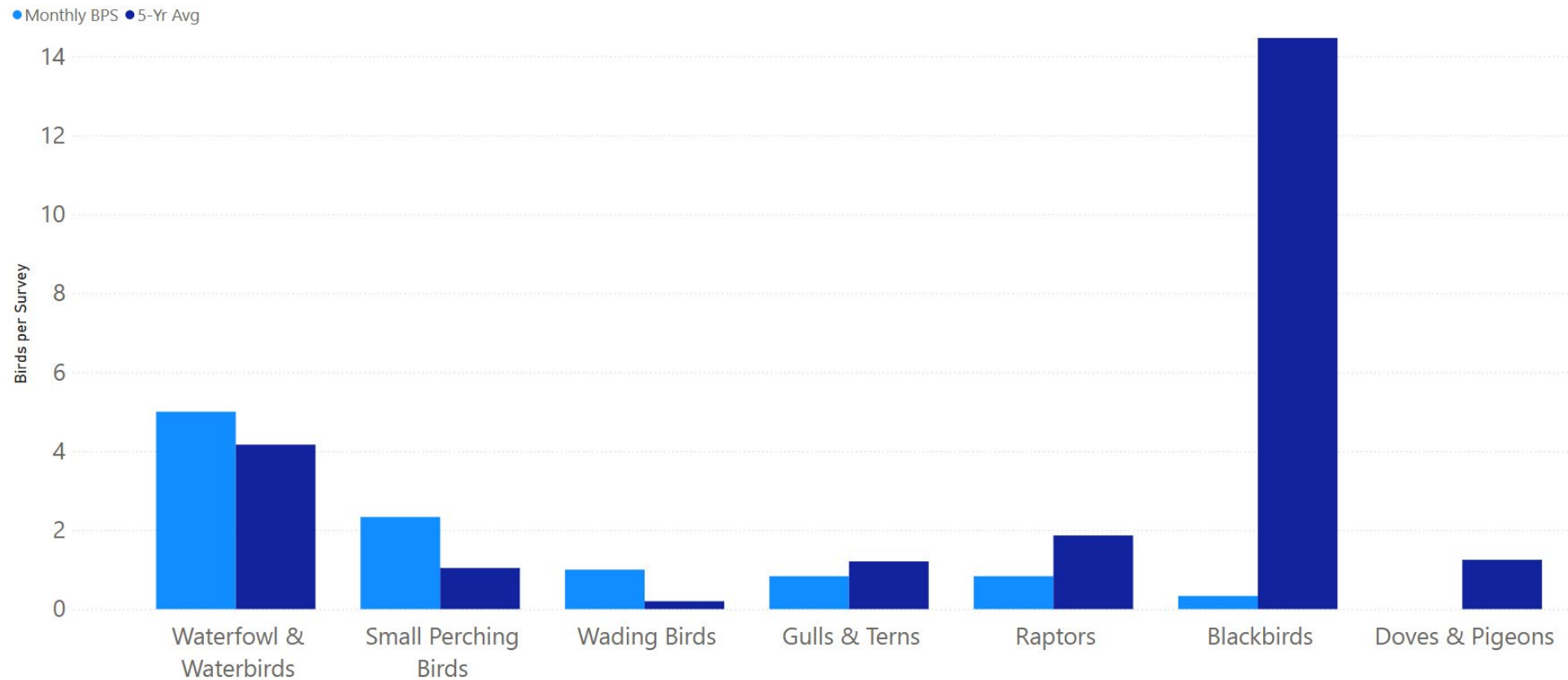




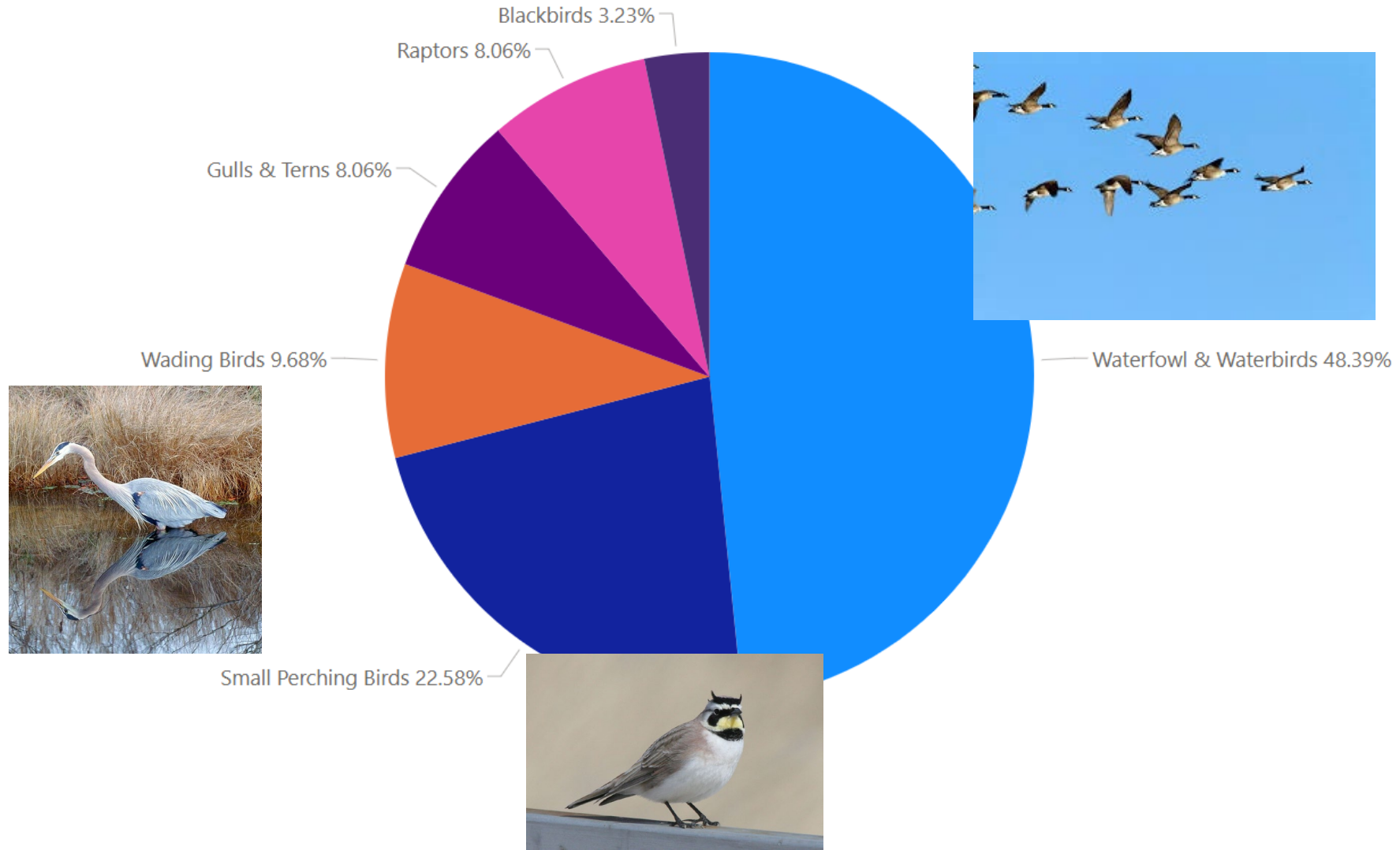
# Average Number of Birds Observed per Survey



## Average Number of Birds per Guild Observed per Survey



# On-Airport Observations by Guild



## Raptor Relocations

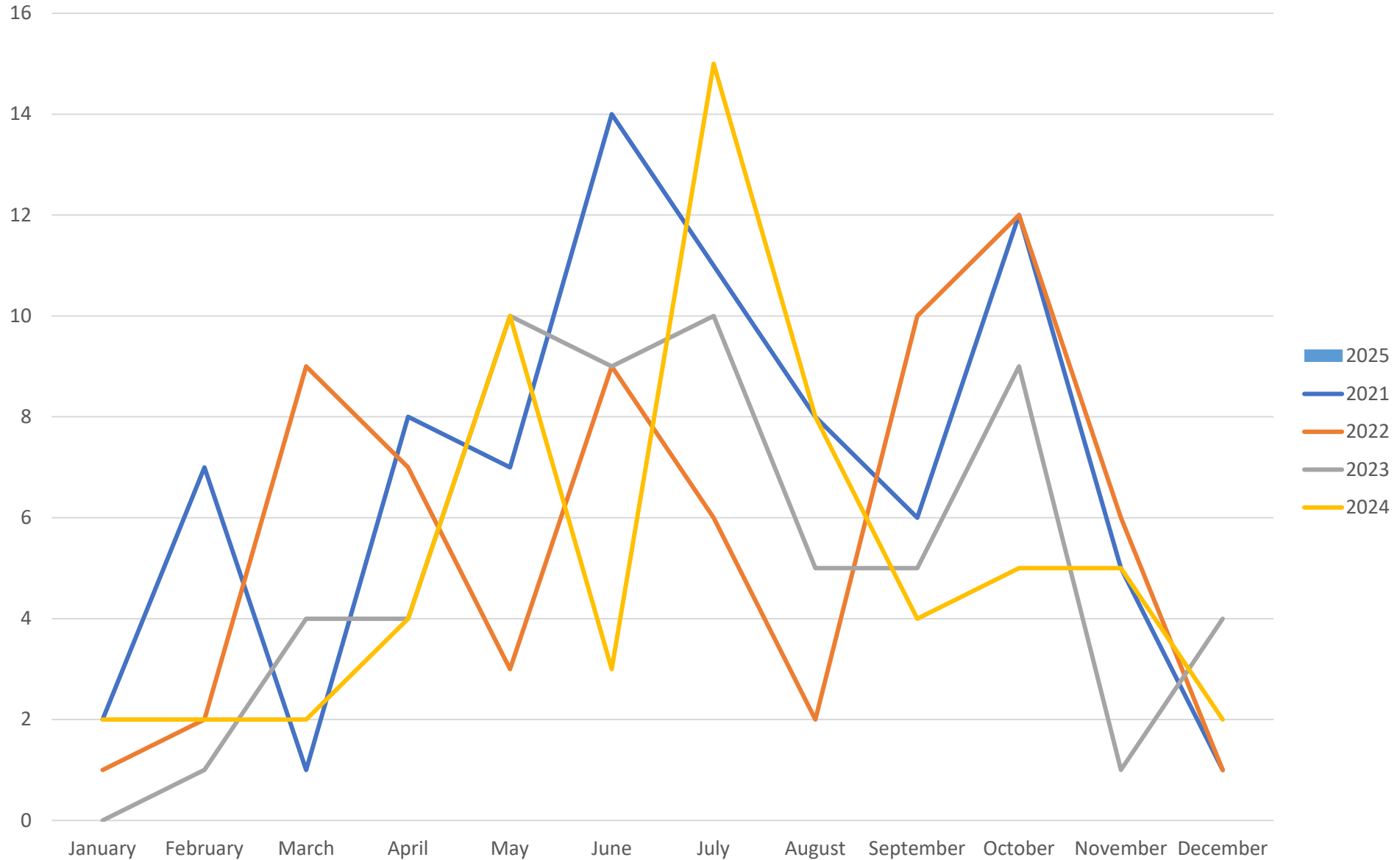
Month	Species	Number trapped and relocated
January		0
<b>YTD Total</b>		<b>0</b>

## January Wildlife Strikes

Species	Strikes	Comments
None!		
<b>Total</b>	<b>0</b>	



# TEB Strikes 2021-2025



# TEB Manager's Meeting

January 2025



TEB Noise Office  
Update  
Gabe Andino



# Noise Office Update

Airport Manager's Meeting

February 12, 2025



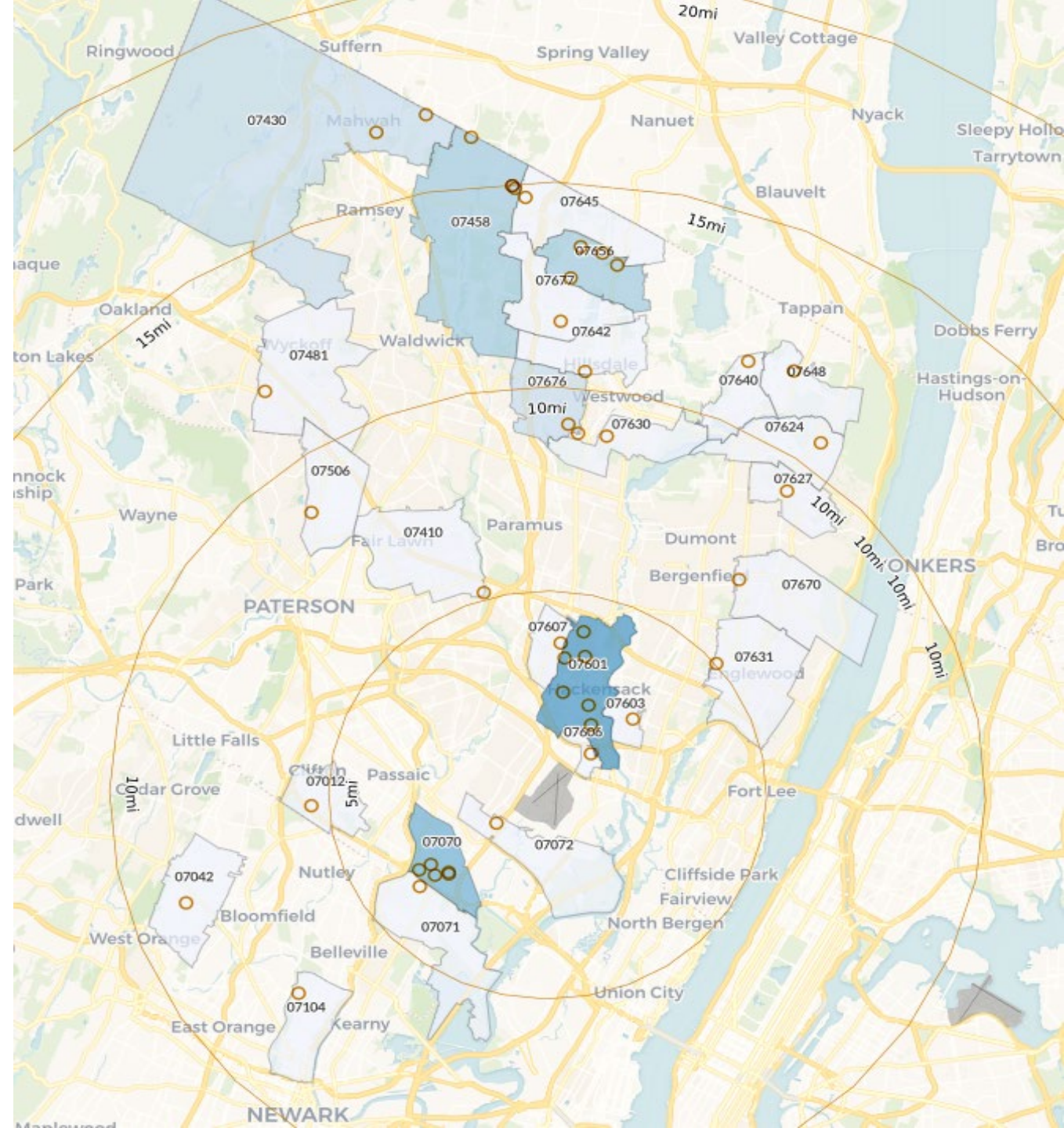
# Complaint Locations January 2025

Households within a 5-mile radius of TEB:

- 17 Households / 1,500 Complaints

Households within a 20-mile radius of TEB:

- 31 Households / 3,340 Complaints



# January Noise Violations

## Maximum Noise Levels:

### Runway 24:

- 80 dB(A) Between the hours of 2200L and 0700L
- 90 dB(A) Between the hours of 0700L and 2200L

### Runway 01, 06, & 19:

- 95 dB(A) All Hours

Violation Level	January 2025	YTD 2025	January 2024	YTD 2024
First	6	6	6	6
Second	1	1	1	1
Third	0	0	0	0
Warning	0	0	2	2

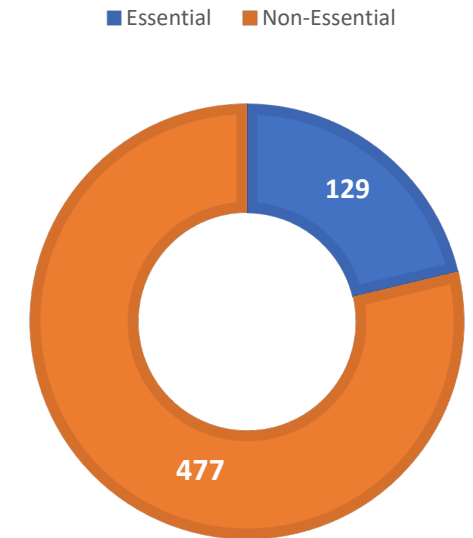
# Quiet Hours Flight Operations

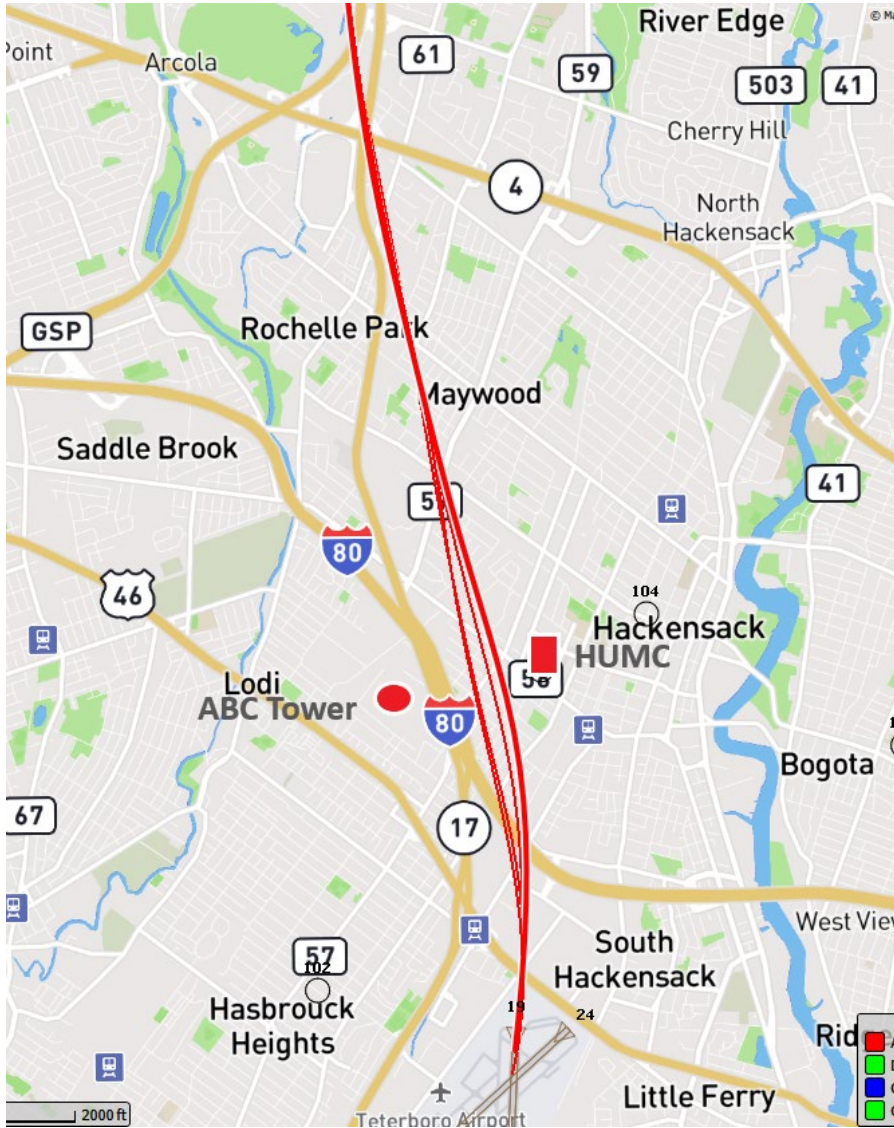
Voluntary Restraint from Non-Essential Flight Ops

11:00 PM – 6:00 AM

Month	Quiet Hours Aircraft Movements	Total Aircraft Movements	% of Total Movements during Quiet Hours
January 2025	606	11,923	5.08%
January 2024	605	12,047	5.02%
<b>2025 YTD</b>	<b>606</b>	<b>11,923</b>	<b>5.08%</b>
<b>12 Month Avg</b>	<b>702</b>	<b>14,365</b>	<b>4.89%</b>

SHARE OF ESSENTIAL FLIGHT OPS





# Noise Abatement Flight Procedures: Runway 19 Offset Approach Usage (RWY 19 RNAV GPS (X) approach procedure)

Month	Offset Approach Arrivals	Percent Usage	Offset Approach Arrivals (10:00 pm – 07:00 am)	Percent Usage (10:00 pm – 07:00 am)
January 2024	35	1.5%	33	13.4%
January 2025	68	2.6%	3	1.1%
<b>12 Month Average</b>	<b>32</b>	<b>1.1%</b>	<b>26</b>	<b>13.0%</b>

# TEB Manager's Meeting



## UPCOMING MEETINGS

Manager's Meeting – March 12, 2025 @ 10:30am

Teterboro Users Group (TUG) Meeting – March 19, 2025 @ 10:00am (Virtual)



39<sup>TH</sup> ANNUAL

SCHOLARSHIP

GOLF CLASSIC

MONDAY, MAY 19, 2025

REGISTRATION TIME • 9:30 AM

SHOTGUN START • 11:30 AM

RECEPTION • 4:30 PM



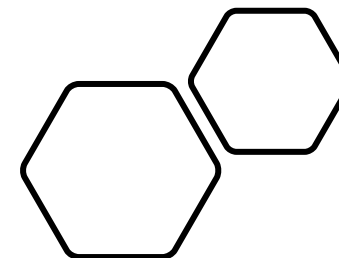
BASKING RIDGE  
COUNTRY CLUB

BASKING RIDGE, NJ 07920

FOR MORE INFO & REGISTRATION  
PHONE: (201) 288-6073



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EMAIL: TACBF@TEB.COM



# TEB Manager's Meeting



OPEN DISCUSSION



# TEB Manager's Meeting



# Thank You!





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