

# TEB Manager's Meeting

PORT  
AUTHORITY  
NY NJ

AIR LAND RAIL SEA

November 2024



# TEB Manager's Meeting

November 2024



## TEB – Monthly Statistics

Sherri Smith

# TEB OCTOBER 2024 Statistics



Presented at the NOVEMBER 2024 – Airport Manger’s Meeting

	<b>2024</b>	<b>2023</b>	<b>% Change</b>
<b>Month A/C Ops</b>	<b>17,217</b>	15,955	8 %
<b>Month Jet Ops</b>	<b>14,840</b>	13,697	8 %
<b>YTD A/C Ops</b>	<b>141,396</b>	140,508	1 %
<b>Fuel (gals)</b>	<b>6,280,227</b>	5,461,960	15 %
<b>YTD Fuel</b>	<b>50,190,499</b>	47,551,022	6 %
<b>Int’l Arrivals</b>	<b>882</b>	781	13 %
<b>YTD Int’l Arr.</b>	<b>7,681</b>	7,513	2 %

**Highest Activity Day: 679** – Tuesday, October 8<sup>th</sup>

**Day(s) w/ Ops Over 600: 12**

**Oct. - Ave. Daily Ops: 555**

# TEB Manager's Meeting

November 2024



## Airport Operations Update Scott Marsh

# TEB Manager's Meeting – November 2024

## Airport Operations – Project Update

### Runway 1/19 Rehabilitation

- Mill and Pave, Upgrade Lighting Systems to LED
- Hours of work
  - Mon 10pm – Tues 12noon
  - Tues 10pm – Wed 12noon
  - Weeknights 10pm – 7am
  - Weekends – Fri 10pm – Sun 12noon

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Airport Operations – Project Update

## FAA ATCT New Tower Transition

➤ October 20<sup>th</sup>

## Rehabilitation of Stormwater Drainage Systems

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

## FAA Construction

- Final Power cut over scheduled for November 13<sup>th</sup> – 16<sup>th</sup>

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- FAA Published  
Southern Departure Routes

## 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



# TEB Manager's Meeting – November 2024

High Traffic Volume Outlook:

## November Events

Daylight Savings Ends – Nov. 3

Veterans Day – Nov. 11

Thanksgiving Day – Nov. 28

## December Events

NYC Tree Lighting – Dec. 4

Christmas Day – Dec. 25

Hanukkah – Dec. 25 – Jan 2, 2025

## January 2025 Events

New Years Day – Jan 1

Golden Globe Awards 2025 (Beverly Hills, Cal,) – Jan 5

Martin Luther King Day – Jan 20

Inauguration Day – Jan 20



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## Airport Security Update

### ➤ Community Watch Audit Update

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

### ➤ Operations Security Update

- 83 ID Badge Sweeps
- 0 Findings / Non-Compliant Conditions/Situations
  
- 161 Ramp Access Requests

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

# TEB Manager's Meeting – November 2024

## Airport Gridlock Event Update

### ➤ October 2024

- ❖ Events - 10
- ❖ Days Impacted - 9
- ❖ Total Hours - 23:08 (3.09% of Month)

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November 2023



## Winter Weather Season Preparation

Brandon A'Hara



# Winter 2024 – 2025 Summary

through November 7, 2024

## Overview 2024-2025

- Snow Events 0
- Freezing Rain Events 0
- **Total Precipitation Events** 0
  
- Snow Total YTD 0.00 inches
  
- Total Liquid Chemical 0 gallons
- Total Solid Chemical 0 tons
- Total Sand 0 yards

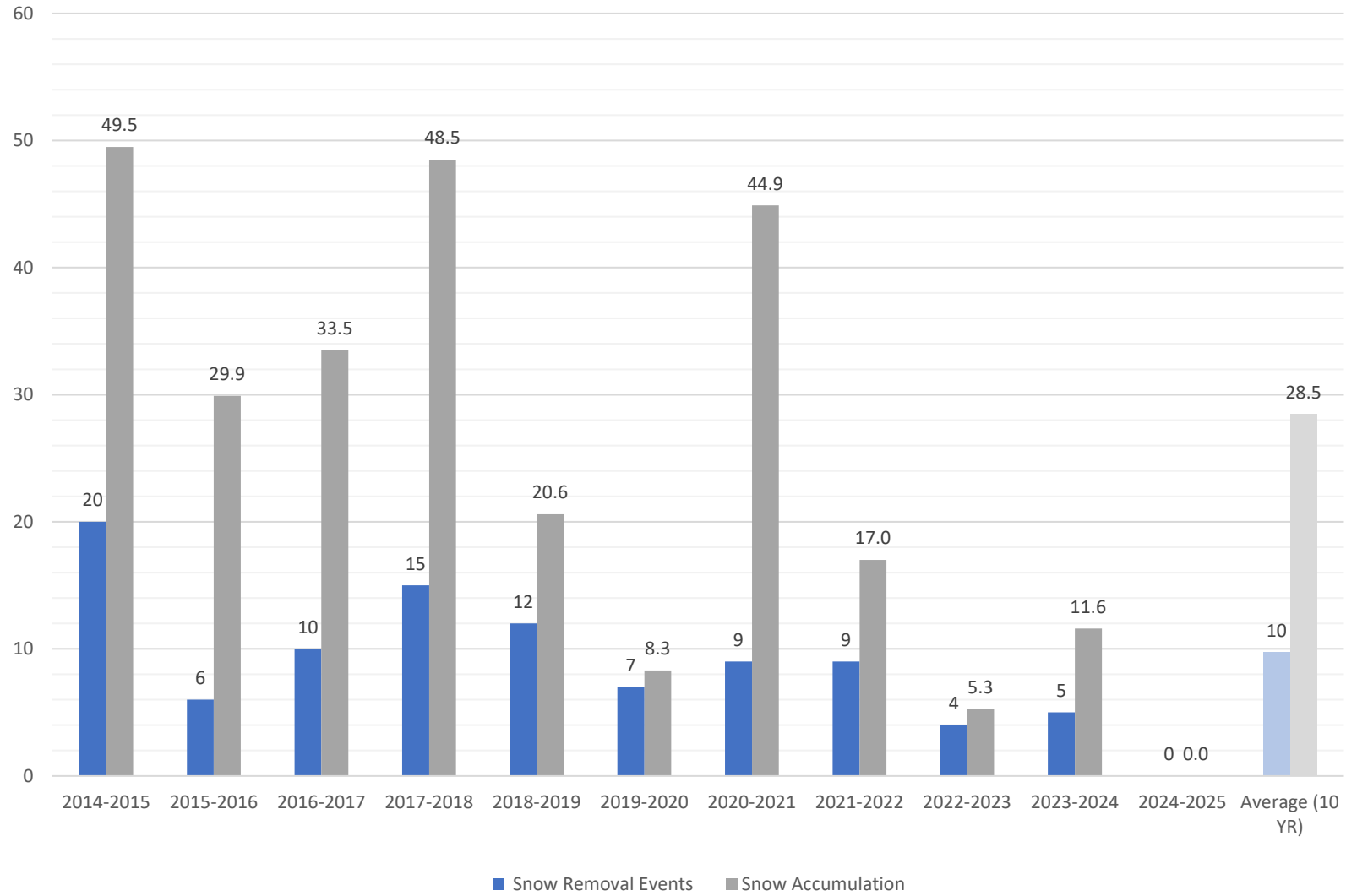
# 2024-2025 Event Summary

Date of Event [Duration]	Precipitation	Runway & Airport Closures	Total Time Closed	Treatment	Comments

# 10-Year Comparison

Snow Season	Snow Removal Events	Snow Accumulation
2014-2015	20	49.5
2015-2016	6	29.9
2016-2017	10	33.5
2017-2018	15	48.5
2018-2019	12	20.6
2019-2020	7	8.3
2020-2021	9	44.9
2021-2022	9	17.0
2022-2023	4	5.3
2023-2024	5	11.6
2024-2025	0	0.0
Average (10 YR)	10	28.5

# 10-Year Comparison





## Deicing Fluid Use Reporting

- Per General Manager's Bulletin GM 16-24, the Port Authority asks all operators providing deicing services at the airport:
  - Provide monthly quantities of liquid applied by type (Type I and IV) used.
    - Send information to PANYNJ Environmental Department and Teterboro's Noise/Environmental Office.

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November 2024



## Port Authority Aviation Department Recycling Compliance

Michelle Cohen

# Aviation Environmental Recycling Walkthroughs

- The Port Authority Aviation Environmental Programs visited FBOs across our airport system in 2024 to observe current waste management and recycling practices
- Aviation Environmental Programs conducted similar visits for terminal operators at LGA, EWR, JFK and SWF last year
- The purpose of these walkthroughs was to assist our tenants and their concessionaires meet the Port Authority July 2022 Airport Solid Waste Management and Recycling Standards and Guidelines

# Aviation Environmental Recycling Walkthroughs

- As a follow up to the 2024 recycling walkthroughs, PA Aviation Environmental has or will be scheduling one-on-one virtual meetings to provide feedback on opportunities for each FBO to optimize recycling and minimize waste

# Airport Solid Waste Management and Recycling Standards and Guidelines

- Port Authority developed the Standards and Guidelines in July 2022 to support airport tenants in reducing solid waste and optimizing recycling
- Tenants and subtenants are responsible for ensuring that their employees, contractors, visitors, and guests are aware of the Standards and Guidelines requirements
- The Standards and Guidelines can be accessed at the “Standards Manuals” section here: [Port Authority of New York and New Jersey General Information for All Operators \(panynj.gov\)](https://www.panynj.gov/standards-manuals)

# Airport Solid Waste Management and Recycling Standards and Guidelines

- The Standards and Guidelines support the Port Authority's goal to achieve Zero Waste at its airports by diverting 75-90% of solid wastes from landfills and incinerators by 2030
- The Standards and Guidelines cover the following topics, among others:
  - Source separation of recyclable materials
  - Co-location of trash and recycling containers
  - Color scheme and labels, symbols, and graphics for containers and liners
  - Training and education
  - Data reporting
  - Waste minimization requirements and best practices

# Data Reporting

- Under Section 6 of the Standards Manual, tenants must report their recycling data to the Port Authority twice annually
  - August 1 of every year - reporting data for the preceding January 1 through June 30 period
  - February 1 of every year - reporting data for the preceding July 1 through December 31 period
- Data to be reported includes the quantity of solid waste and recyclable materials generated and quantity of materials donated
- This data will assist the Port Authority in tracking progress in recycling, waste minimization, and diversion

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November 2024



## Airport Construction Update

Javier Solis



# **Construction Update**

TEB 144.064 Rehab of Runway 1-19

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November 13, 2024

TEB Airport Manager's Meeting

# Construction Progress

As of Thursday, November 7, 2024



## Work progress to date:

- All Milling/Paving per contract COMPLETE
- Runway Grooving COMPLETE
- Landscaping/Seeding COMPLETE
- Runway Edgelights and all Taxiway Lighting systems are COMPLETE

## What to expect moving forward?

- Continued nightly closures throughout November for completion of open punchlist items
- Taxiway name change (anticipated Q1 2025)
- Daily work within the electrical vault on the upgrades to the Constant Current Regulators (until Q1/Q2 2025)
- Restoration of the Runway Centerline lights and Touchdown Zone lights upon completion of the Regulators

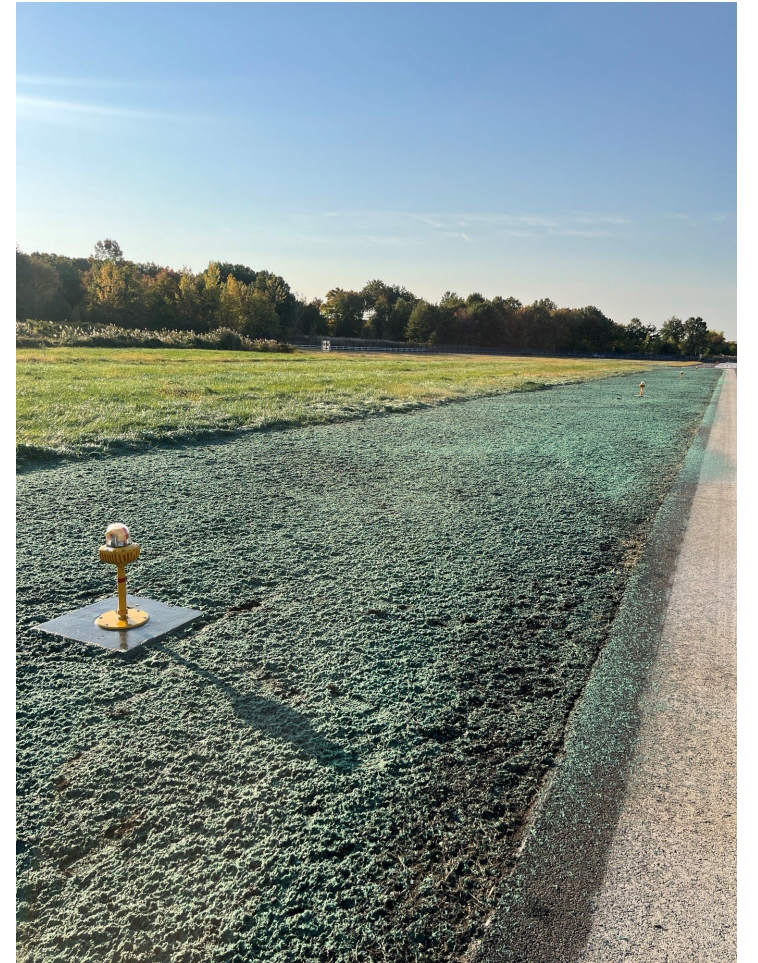
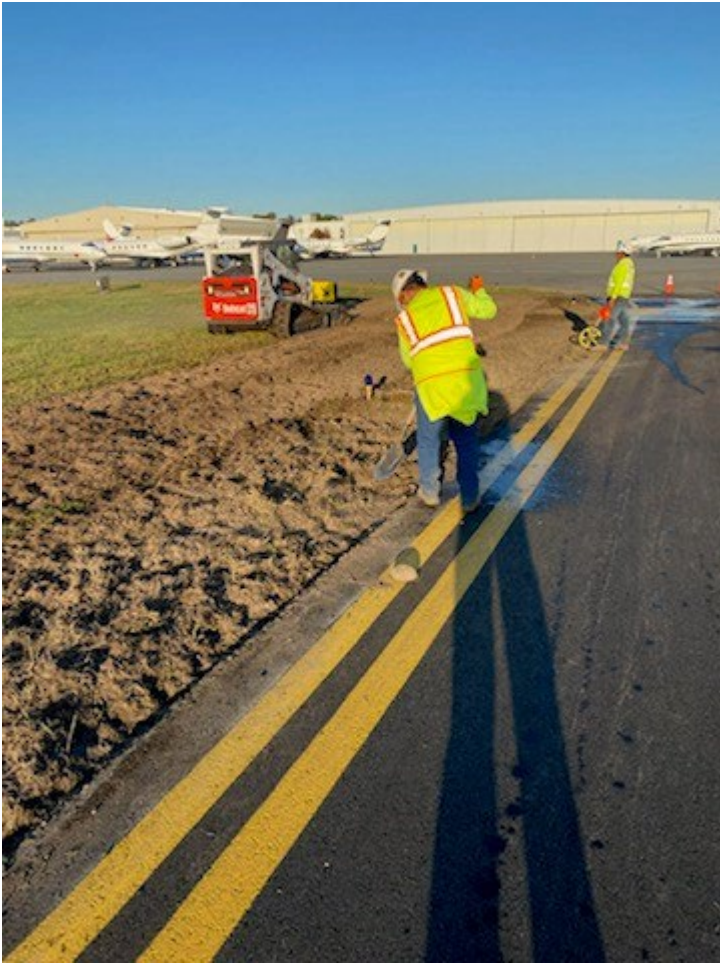




Grooving Operations on the Runway Proper







Landscaping Operations along the Runway Proper

**Questions?**

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ATCT – FAA Update  
Matthew Petersen/Marina LeBron

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November 2024



## Wildlife Management Update

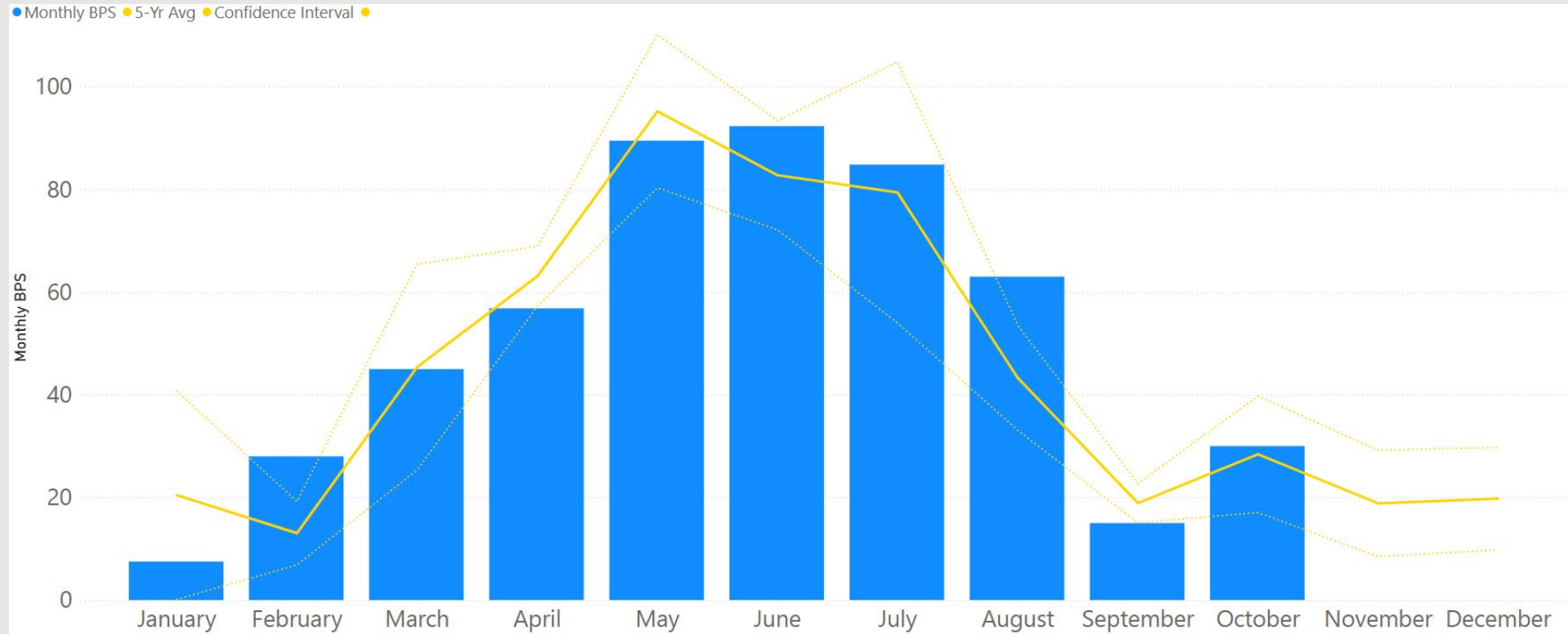
Brendon Kelly– USDA



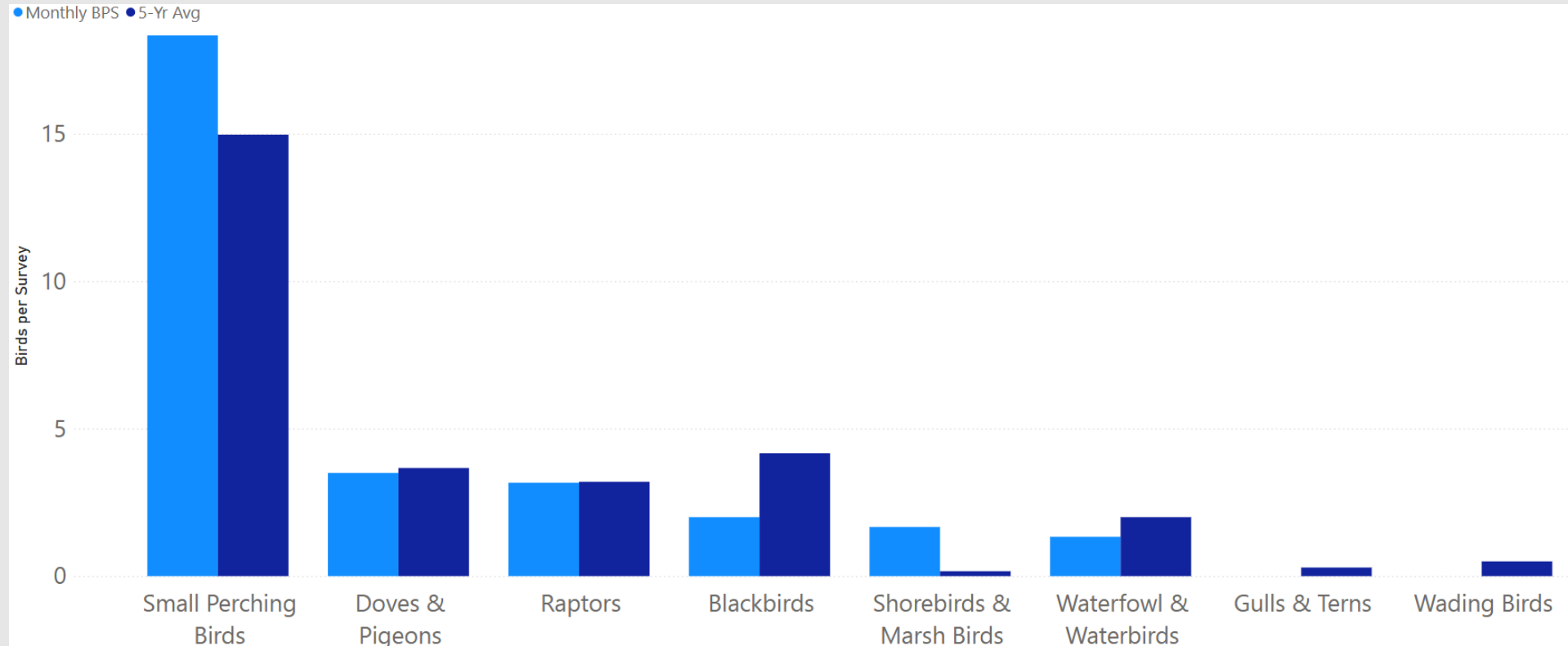




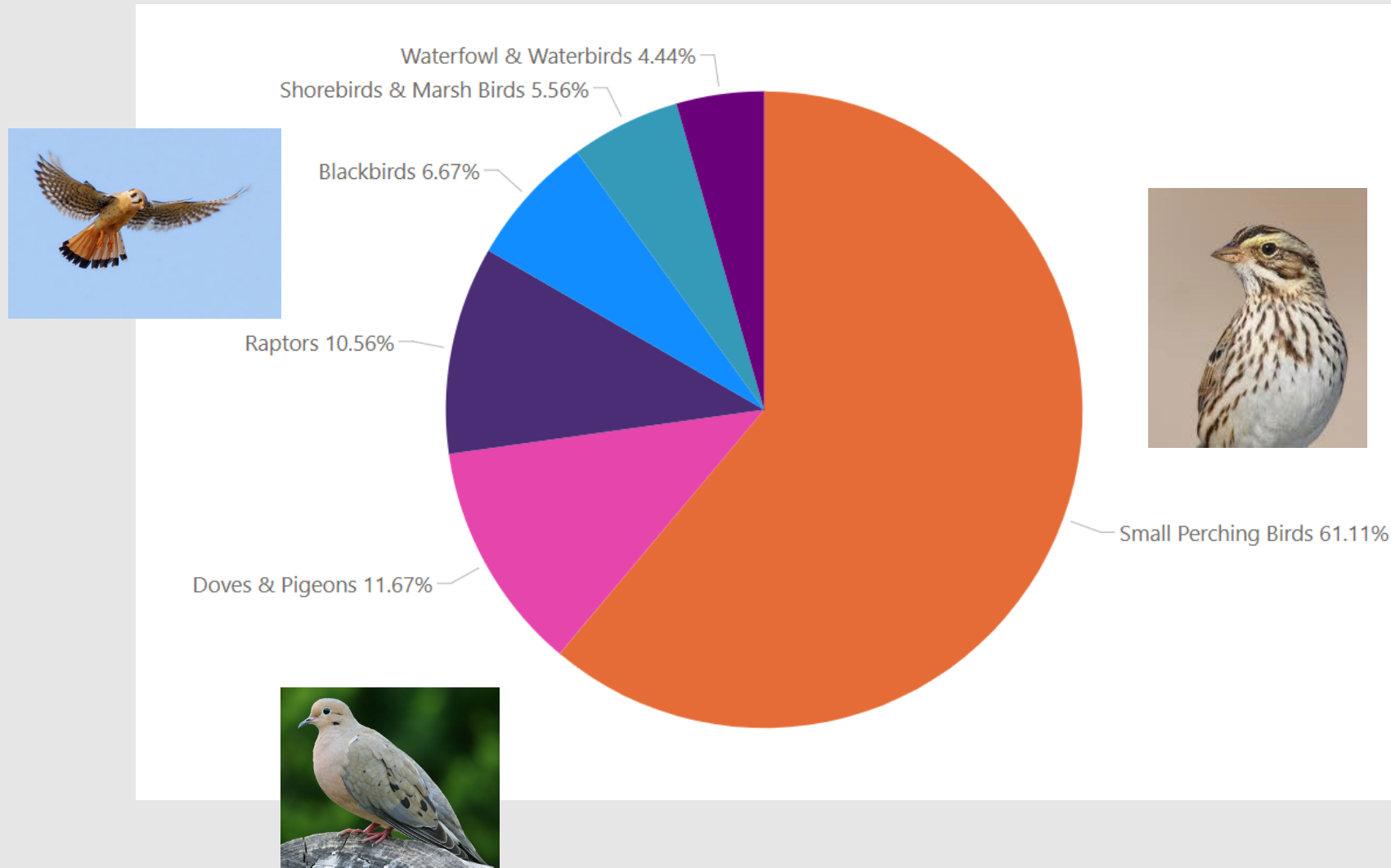
## Average Number of Birds Observed per Survey



## Average Number of Birds per Guild Observed per Survey



# On-Airport Observations by Guild





## Raptor Relocations

Month	Species	Number trapped and relocated
January	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
July	American kestrel	11
August	American kestrel	23
	Red-tailed hawk	1
September	American kestrel	50
October	American kestrel	31
	Red-tailed hawk	2
	Merlin	1
	Cooper's hawk	1
<b>YTD Total</b>		<b>189</b>

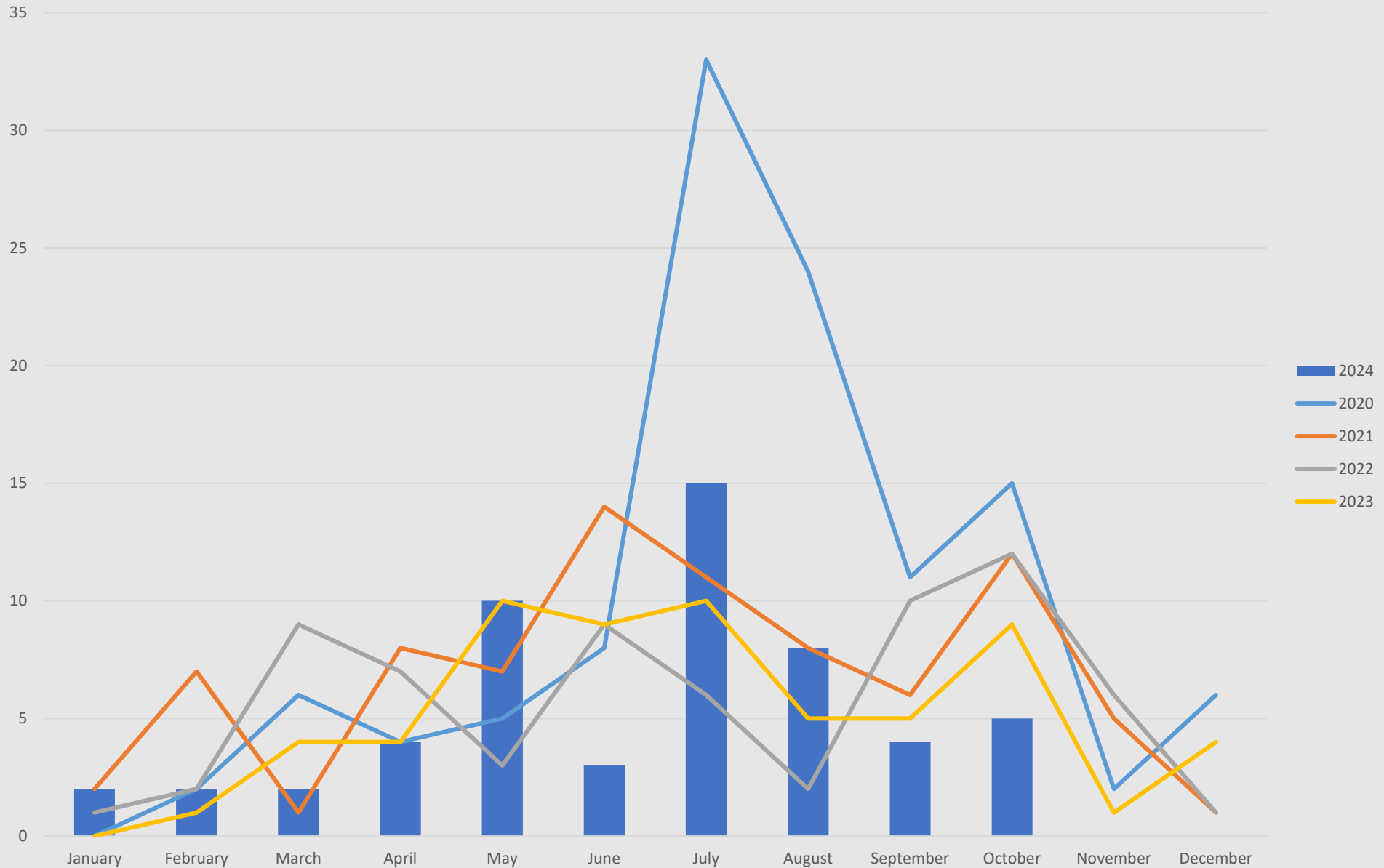


## October Wildlife Strikes

Species	Strikes	Comments
American kestrel	1	
Canada goose	2	1)Off-airport on approach to Rwy 6 at 1800ft, no damage 2)Off-airport, on descent, right engine inlet damaged
Rock pigeon	1	
White-tailed deer	1	Takeoff clearance cancelled due to deer crossing Rwy 1
<b>Total</b>	<b>5</b>	



TEB Strikes 2020-2024



# TEB Manager's Meeting

November 2024



TEB Noise Office Update  
Gabe Andino


# Noise Office Update

Airport Manager's Meeting

November 13, 2024







# October Noise Complaint Data

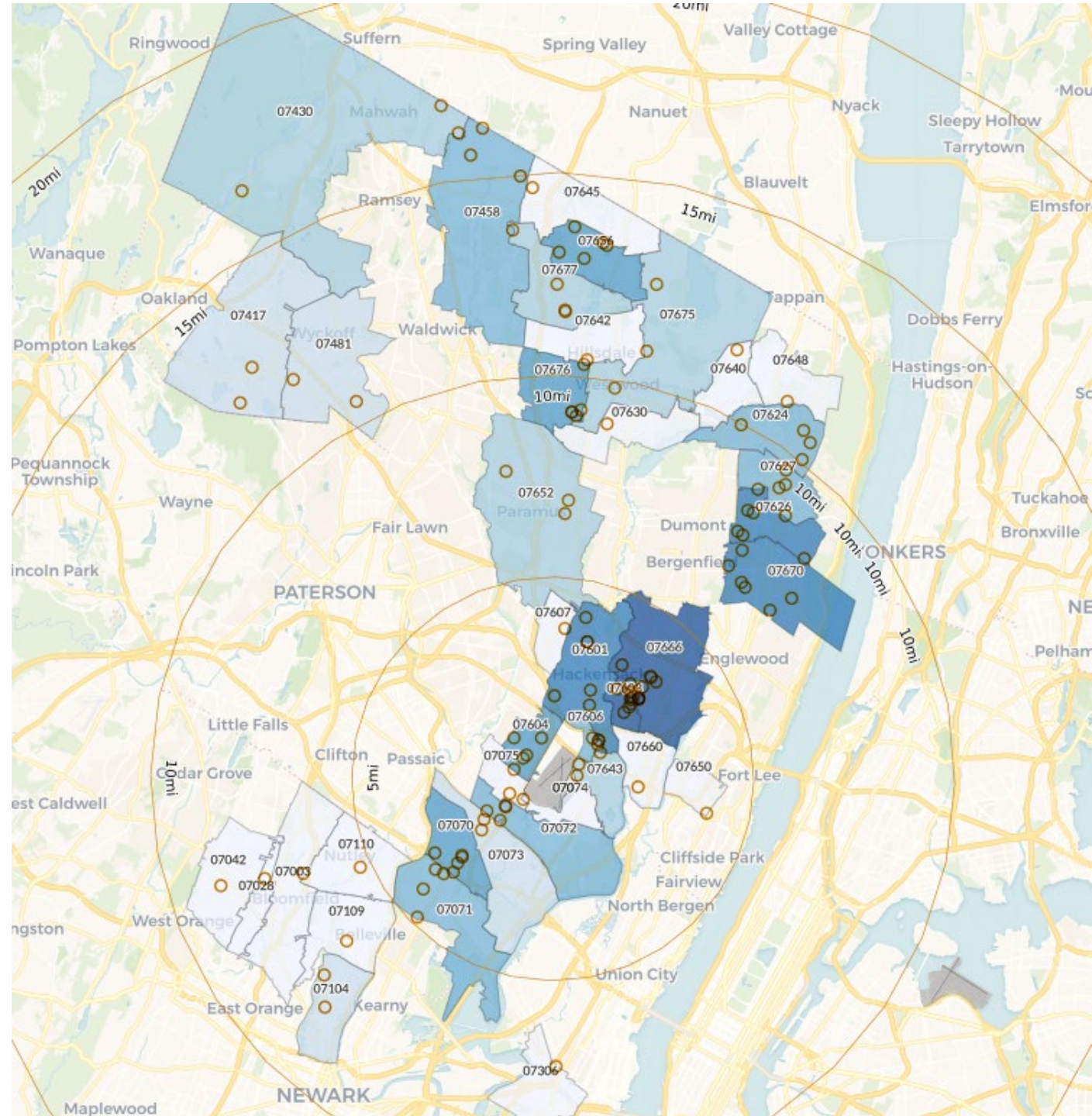
	2024		2023	
	Complaints	Callers	Complaints	Callers
<b>October Complaints (24 Hours)</b>	6,544	141	6,141	101
<b>YTD PANYNJ Complaints</b>	56,943	780	56,258	542
<b>October Night Complaints (10:00 PM – 7:00 AM)</b>	934	70	598	55
<b>YTD Night Complaints</b>	6,857	307	6,047	210





# Complaint Locations October 2024

Households within a 20-mile radius of TEB



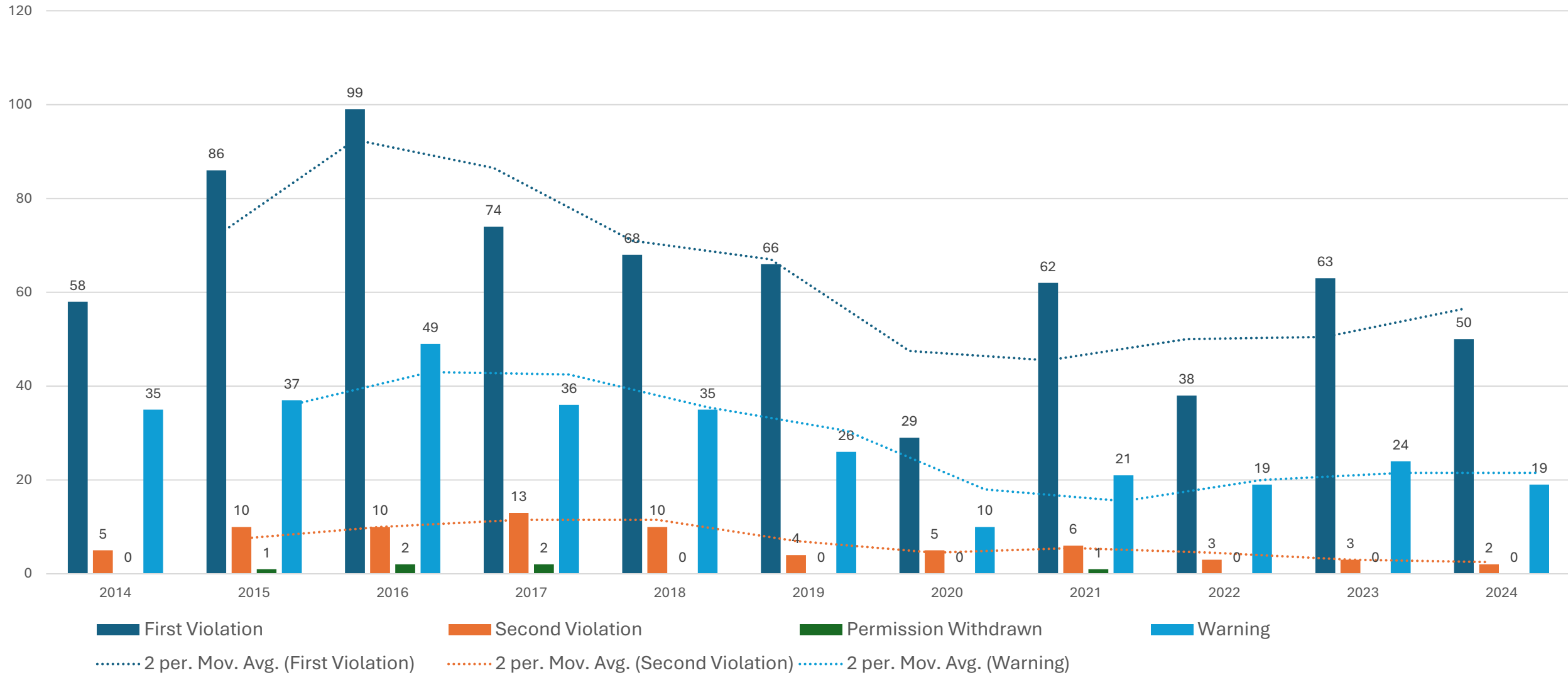


# October Noise Violations

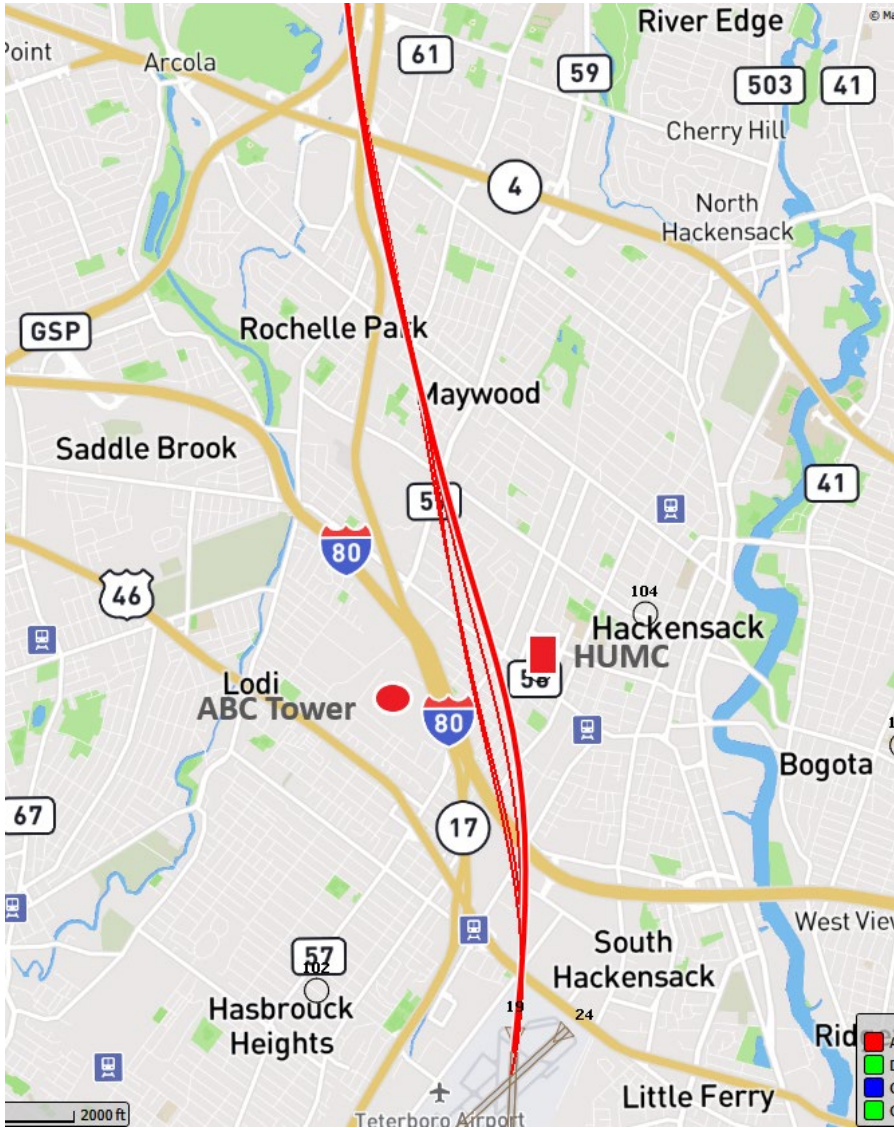
<b>Violation Level</b>	<b>October 2024</b>	<b>YTD 2024</b>	<b>October 2023</b>	<b>YTD 2023</b>
First	8	50	16	63
Second	1	5	1	3
Third	0	0	0	0
Warning	0	19	3	24

# Year-to-Date Noise Violations

## 10 Year Trend







# Runway 19 Offset Approach

Nighttime Usage (10:00 PM – 07:00 AM)

Month	RWY 19 Arrivals (Night)	Offset Approach Arrivals (Night)	% of Offset Approach Arrivals (Night)
October 2023	405	95	23.5%
October 2024	116	20	17.2%
<b>Last 12 Months</b>	<b>2,813</b>	<b>559</b>	<b>19.9%</b>

# Deicing Fluid Use Monitoring and Reporting

- General Manager's Bulletin GM 16-24, the Port Authority asks all operators providing deicing services at the airport:
  - Provide information on any changes to deicing procedures, locations and/or recovery.
  - **Provide monthly quantities of liquid applied by type** (Type 1 and IV) used for months of October 2024 – April 2025
  - Send information to PANYNJ Environmental Department (Steven Dochniak - [sdochnia@panynj.gov](mailto:sdochnia@panynj.gov)) and the Noise/Environmental Office (Gabe Andino - [gandino@teb.com](mailto:gandino@teb.com)) using the provided spreadsheet

**Data needs to be submitted for  
2023-24 winter season**





# TEB Manager's Meeting

November 2024



## UPCOMING MEETINGS

- Manager's Meeting – Thursday December 19<sup>th</sup> – 10:30AM – Hybrid
- Teterboro Users Group (TUG) Meeting – December 18th – 10:00am Virtual

# TEB Manager's Meeting



OPEN DISCUSSION

# Thank You!

