

# TEB Manager's Meeting

PORT  
AUTHORITY  
NY NJ

AIR LAND RAIL SEA

May 2022



# TEB Manager's Meeting

May 2022



TEB – Monthly Statistics  
Airport Manager  
Maria Sheridan

# TEB APRIL 2022 Statistics



Presented at the MAY 2022 – Airport Manger’s Meeting

	<b>2022</b>	<b>2021</b>	<b>% Change</b>
<b>Month A/C Ops</b>	<b>14,456</b>	<b>10,735</b>	<b>35 %</b>
<b>Month Jet Ops</b>	<b>12,689</b>	<b>9,468</b>	<b>34 %</b>
<b>YTD A/C Ops</b>	<b>51,118</b>	<b>35,105</b>	<b>46 %</b>
<b>Fuel (gals)</b>	<b>4,514,237</b>	<b>3,632,708</b>	<b>24 %</b>
<b>YTD Fuel</b>	<b>18,675,154</b>	<b>12,228,453</b>	<b>53 %</b>
<b>Int’l Arrivals</b>	<b>770</b>	<b>420</b>	<b>83 %</b>
<b>YTD Int’l Arr.</b>	<b>2,864</b>	<b>1,450</b>	<b>98 %</b>

**Highest Activity Day:** 672 – Wednesday, April 14<sup>th</sup>

**Day(s) w/ Ops Over 500:** 17    **Over 600:** 2

# TEB Manager's Meeting

May 2022



Airport Operations Update  
Manager, Airport Operations & Security  
Scott Marsh

# TEB Manager's Meeting – May 2022

Airport Operation – Project Update

➤ Airfield Construction

**AIRPORT CLOSURE May 13<sup>th</sup> 10pm (Friday) – May 14<sup>th</sup> 6am (Saturday) 8-hours**

**RWY 6/24 Rehabilitation – 2022 - 2023**

**Hours of Work:**

Runway 6-24 Closures:

Weeknights: (April 2022 thru April 2023)

- Sunday, Tuesday, Wednesday, and Thursday - 10:30 pm to 6:30 am the following morning
- Monday 10:30 pm to 8:30 am Tuesday

Weekends: (May 2<sup>nd</sup> – Nov 30<sup>th</sup>)

- 38-hour closures – Friday 10:00 pm to noon Sunday (May 2<sup>nd</sup> thru August 31<sup>st</sup> – total of 7)
- 12-hour closures – Sunday 12:01 am to noon Sunday (Oct 1<sup>st</sup> thru Nov 30<sup>th</sup> – total of 6)

Airport Closures - Weekends:

- 38-hour closures – Friday 10:00 pm to noon Sunday (July 1<sup>st</sup> thru Aug 31<sup>st</sup> – total of 6)
- 12-hour closures – Sunday 12:01 am to noon Sunday (Oct 1<sup>st</sup> thru Nov 30<sup>th</sup> – total of 2)

# TEB Manager's Meeting – May 2022

## Airport Operation – Project Update

### ➤ Airfield Construction

#### FAA Construction

- ILS RWY 19 System Upgrade
  - Full ILS OTS; June 16<sup>th</sup> – November 1<sup>st</sup>
  - PAPI (RWY 19) OTS; June 16<sup>th</sup> – July 31<sup>st</sup>
  - RWY 06 Rollout RVR OTS; June 16<sup>th</sup> – July 31<sup>st</sup>
- RWY 01 VASI upgraded to PAPI
- Power Distribution Upgrades to:
  - RWY 01 VASI/PAPI and REILs
  - RWY 06 LOC
  - RWY 06 GS
  - RWY 24 PAPI
  - ASOS

# TEB Manager's Meeting – May 2022

Airport Operation – Project Update

## ➤ Airfield Construction

### FAA CONTROL TOWER

- IMPACTS TO MINIMUMS FROM TEMPORARY CRANE FOR CONSTRUCTION BETWEEN **AUGUST 2021 AND JUNE 2022** (AS CURRENTLY SCHEDULED).
- **VOR RWY 24 –S-24 MINIMUMS MDA INCREASE 20 FEET** (FROM 540-1 532 TO 560-1 552)
- **COPTER ILS OR LOC RWY 6 –S-ILS MINIMUMS DA/HATH INCREASE 64 FEET** (FROM 206/12 200 TO 270/24 265)
- **ILS OR LOC RWY 6–S-ILS MINIMUMS DA/HATH INCREASE 64 FEET** (FROM 206/12 200 TO 270/24 265)
- **ILS OR LOC RWY 19 –S-ILS MINIMUMS DA/HATH INCREASE 115 FEET** (FROM 219/ 3/4 213 TO 334/1 327)
- **RNAV (GPS) Y RWY 19 –LPV MINIMUMS DA/HATH INCREASE 117 FEET** (FROM 219/ 3/4 213 TO 336/1 329)

# TEB Manager's Meeting – May 2022

Airport Operation – Project Update

## ➤ Local Airport Update

### MMU

- RWY 23 ILS and MALSR upgrades
  - May 13<sup>th</sup> – June 27<sup>th</sup>
  - RWY 23 Displaced Threshold



# TEB Manager's Meeting – May 2022

## Airport Operation – Procedures

### Photo Shoot Requests and Approvals

Photo shoot, video shoot, and media requests should be submitted to Airport Operations at least 48 hours prior to their scheduled occurrence. This allows Airport Operations time to vet the request through the appropriate channels. Shoots for commercial purposes should be submitted greater than 48 hours prior to their scheduled occurrence as several approvals are required.

When submitting a request please include the following information:

- Prime tenant submitting request
- Employee name
- Shoot location
- Entity requesting photoshoot
- Purpose of shoot (marketing, aircraft sale, etc.)
- Requested date
- Duration of shoot
- Aircraft registration and type (if applicable)
- Number of people involved
- Escort contact name and phone number
- Other pertinent details and information
- Written confirmation that the rules are understood and will be followed

Requests should be sent by the Prime Tenant to: [OpsGroup@TEB.com](mailto:OpsGroup@TEB.com) for processing and approval.

# TEB Manager's Meeting – May 2022

## Airport Operation – Procedures

### Photo Shoot Requests and Approvals

Photo shoots involving a single aircraft on a tenant's leasehold for marketing or sales purposes are generally approved so long as airport rules are followed, and the photographer/videographer is under escort by the prime tenant. General rules are as follows:

- No photos or video of any aircraft or tail numbers, other than the aircraft involved in the shoot, are permitted.
- No photos or video of take-off/landing/movement on taxiways or runways is allowed.
- Use of unmanned aerial systems (UAS), or drones, is not permitted.
- Photoshoot staff must either be valid TEB ID holders or be under positive escort and must not go beyond the boundary of tenant leasehold.
- Any unexpected issues with paparazzi or fans of celebrities should prompt a call to PAPD and Airport Operations.
- Any advanced concerns regarding paparazzi or fans of celebrities should prompt a call to Airport Operations who will coordinate and communicate in advance with PAPD.

Requests should be sent by the Prime Tenant to: [OpsGroup@TEB.com](mailto:OpsGroup@TEB.com) for processing and approval.

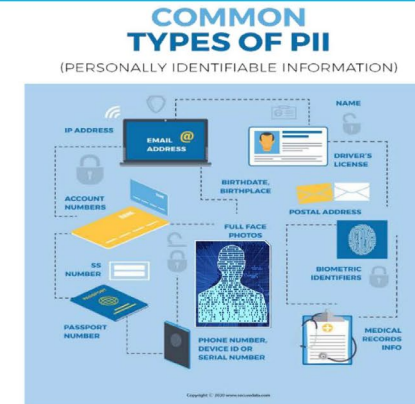
# TEB Manager's Meeting – May 2022

## Airport Security Update

- Airport Community Watch Program
  - Audit Update

### PROTECT YOUR PERSONAL IDENTIFIABLE INFORMATION

Take proper security measures before sending any Personal identifiable Information (PII) via email



- The security of your identification is at risk when your shared personal information is compromised.
- It is important for authorized signatories and employees use password protection when transferring passports, social security cards, and other personal identifiable or sensitive information via email to the credentialing office.
- To ensure your personal identifiable information is protected, take the time to learn and use the security measures available when sending information electronically.



Call the TEB Port Authority Police 973-792-7077

### AIRPORT COMMUNITY WATCH PROGRAM

Airport Community Watch Program is sponsored by the Office of the Chief Security Officer (CSO) and the Police Crime Prevention Unit of the Port Authority of New York & New Jersey.

Airport Community Watch Program is administered and managed by Aviation Security Unit of the Security and Operations Programs Division of the CSO.

May 2022 – Security Awareness Message



# **TEB's 75K PlaneSkate™**

May 2022 TEB Airport Manager's Meeting

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# Current Equipment

## 10K PlaneSkate™

- Purchased the 10K PlaneSkate™ in early 2020  
To assist with smaller aircraft that may not have direct OEM support on the field
- Have used it to expedite multiple aircraft recoveries  
Most recent use shown here
- Has limitations  
Mainly, 10,000 pound max gross aircraft weight
- What about a dual gear failure?  
Happened November 2021





# New Equipment

## 75K PlaneSkate™

- TEB has recently purchased (2) 75K PlaneSkates™
- Perform similar function to 10K PlaneSkate™, but can accommodate 75,000-pound aircraft
- MTOW of Gulfstream 450 = 74,600 pounds
- Designed to be a self-contained solution for moving large disabled aircraft
- TEB now owns (2) units, which will assist in the rare case of a dual-gear failure



# 75K PlaneSkate™

## Different Limitations

- Units are heavy – approximately 2,300 pounds per unit  
Airport Operations will need assistance towing the units from Hangar 1 to disabled aircraft by the FBO tug
- TEB will provide the tool for use  
Airport Operations will not assist in using the tool or putting an aircraft on to the dolly  
Will likely still need the assistance of a mechanic if the crew can't use the tool
- Airport Operations will invite FBO Line Service Managers/Leads to “tour” the PlaneSkate™ in the coming weeks  
Procedure for use is under development



# Additional Photos





# TEB Manager's Meeting

May 2022



## Airport Construction Update

Kenneth Wright

# ***CONSTRUCTION UPDATE***

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May 2022

# TEB-144.063A

## Rehabilitation of Runway 6-24

**General Contractor:** Tilcon New York, Inc.

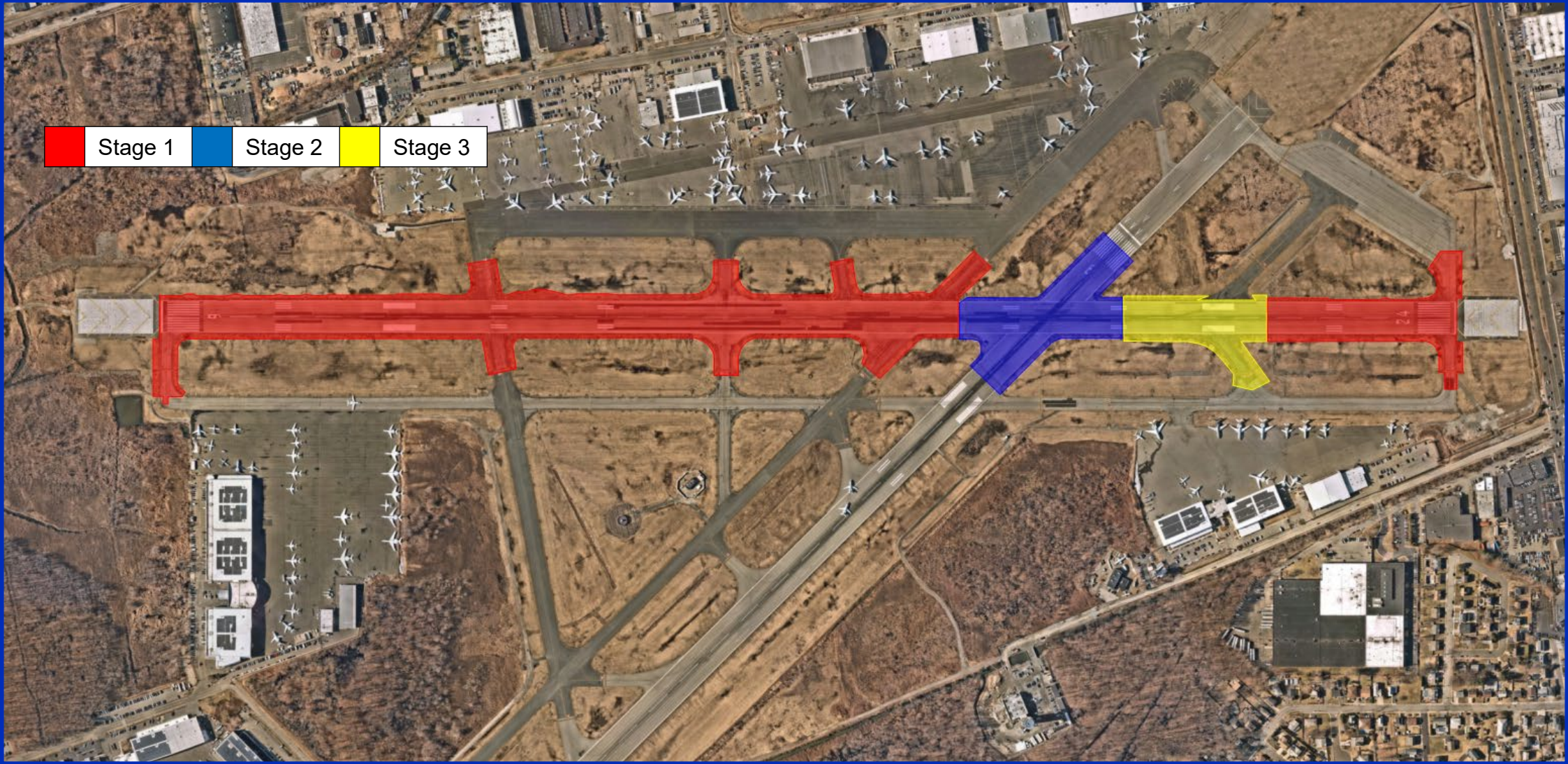
**Award Date:** March 14, 2022

**Preconstruction Meeting Date:** March 22, 2022

**Contract Authorization:** \$12,417,803

**Project Update:** Contractor mobilized. Removals under way

# Construction Staging





## Contract Milestones

Description	Scheduled Completion Date
Complete all asphalt milling and paving work, excluding grooving	August 31, 2022
Complete all electrical light systems work, including photometric testing, except Runway 6-24 TDZs	November 30, 2022
Complete all remaining work	April 28, 2023

# Pictures



Night Work removing light fixtures



# Pictures



Turning over removed fixtures to Elec. Maintenance

# TEB Manager's Meeting

May 2022



FAA Operational Update  
ATCT Manager  
Jason Beim



# TEB Manager's Meeting

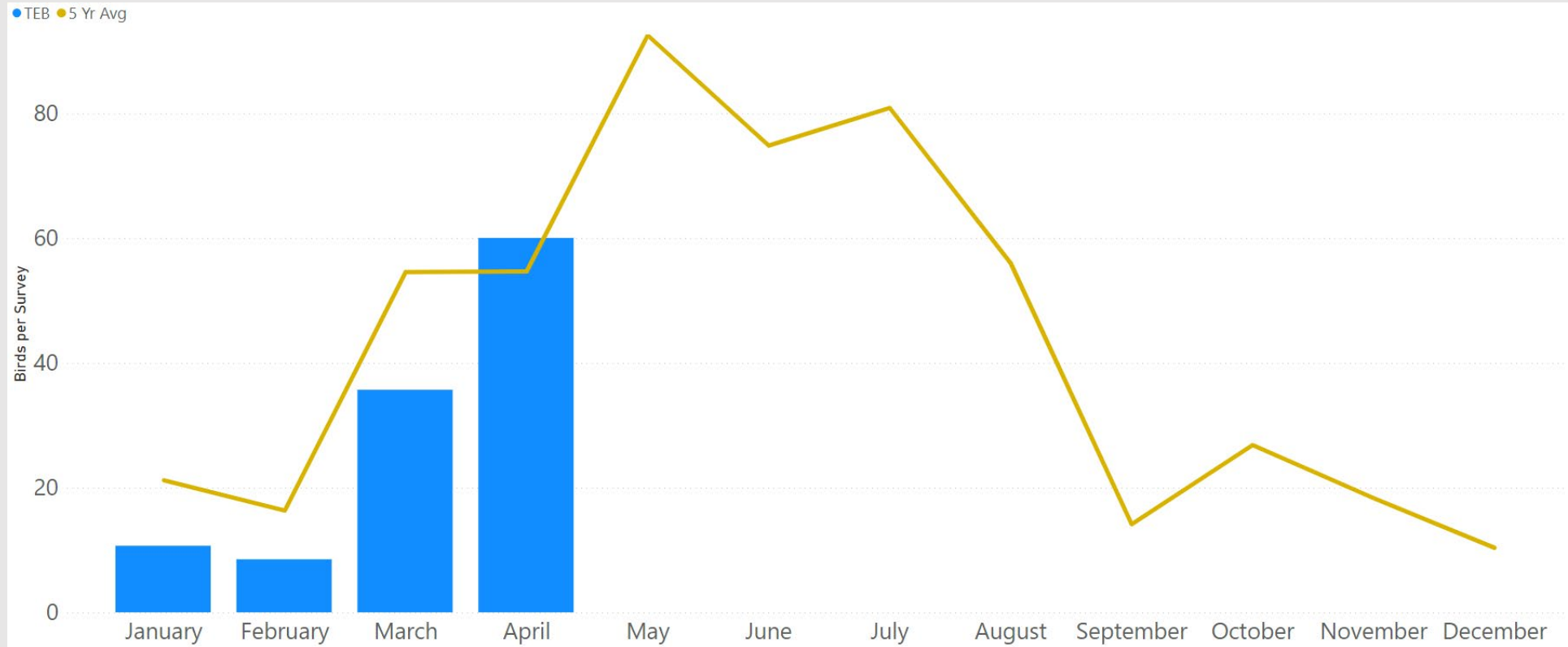
May 2022

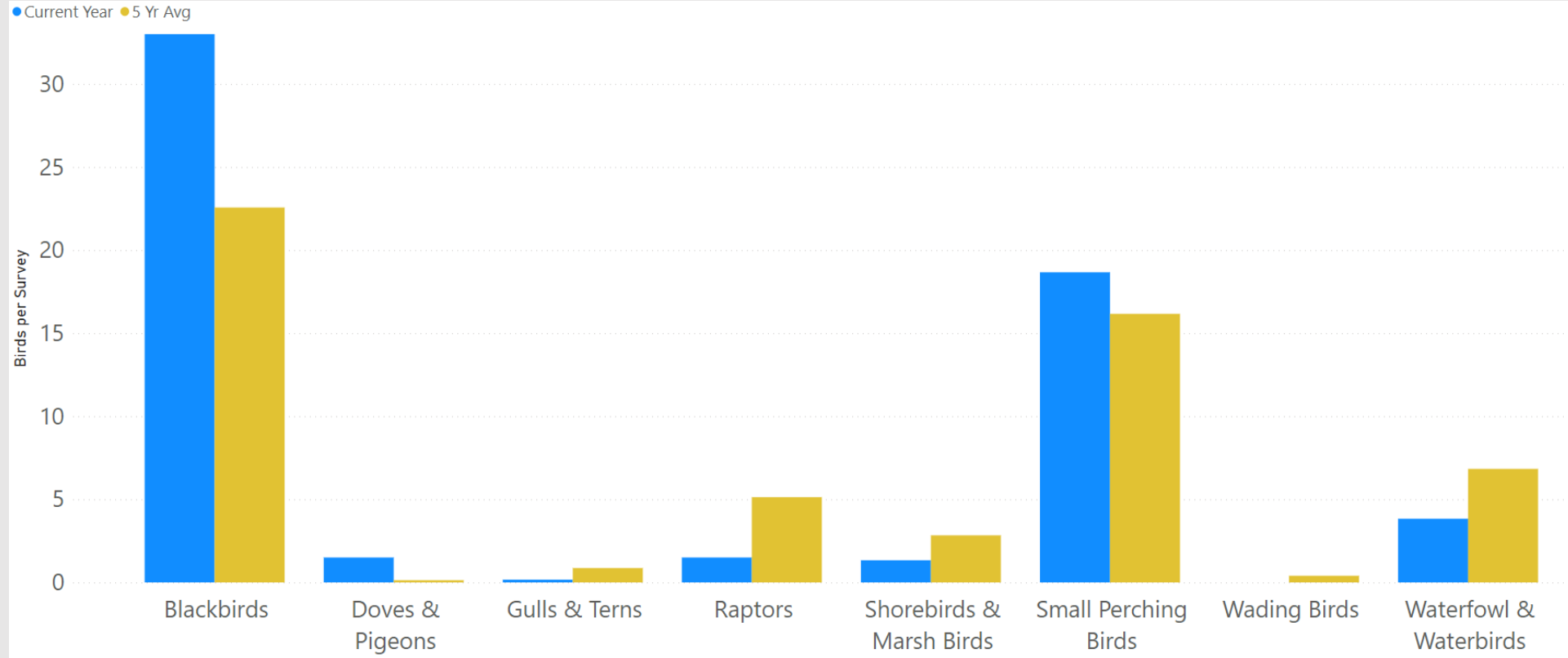


## Wildlife Management Update

Terri Riotto – USDA

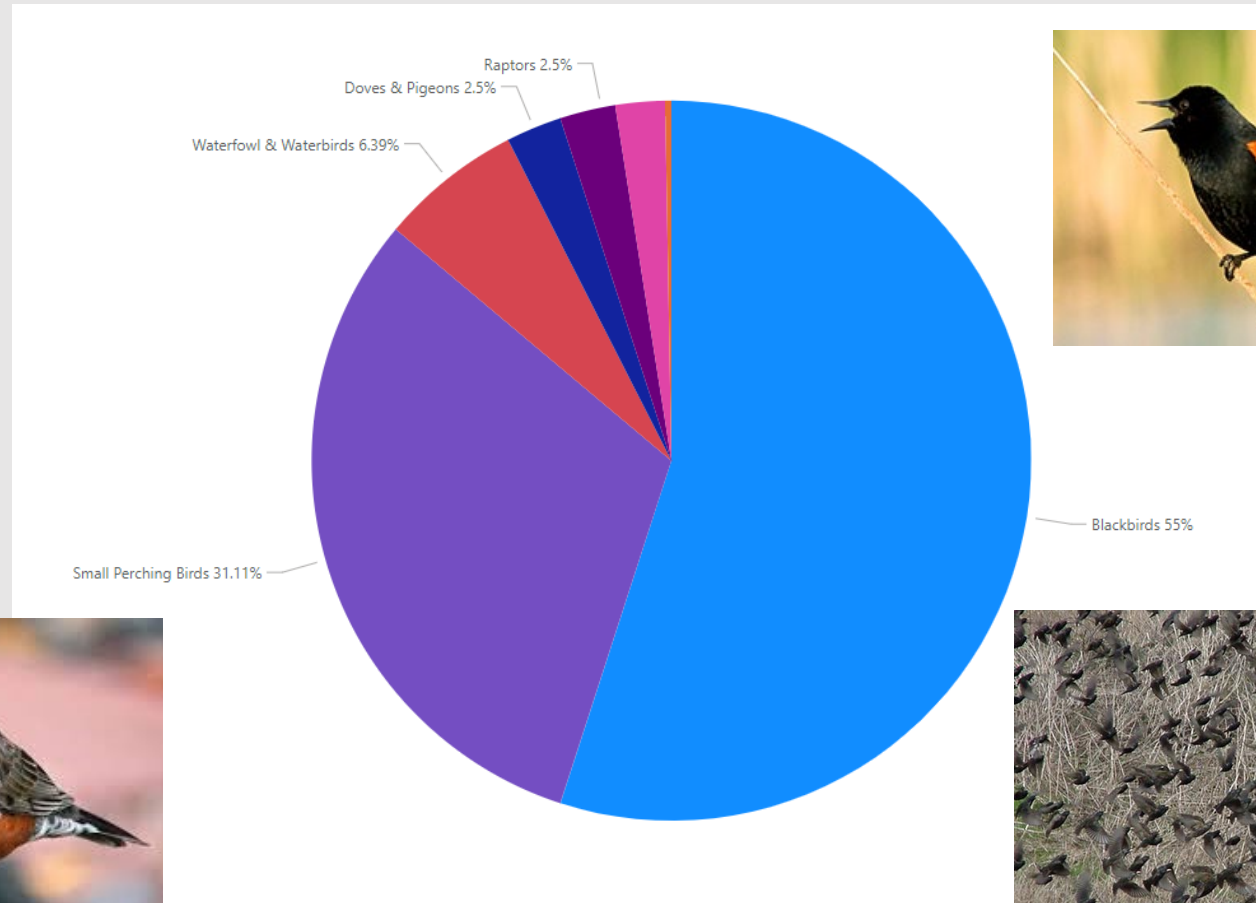








# On-Airport Observations by Guild





## Raptor Relocations

<b>Month</b>	<b>Species</b>	<b>Number trapped and relocated</b>
February	American kestrel	1
March	American kestrel	13
April	American kestrel	36
<b>YTD Total</b>		<b>50</b>

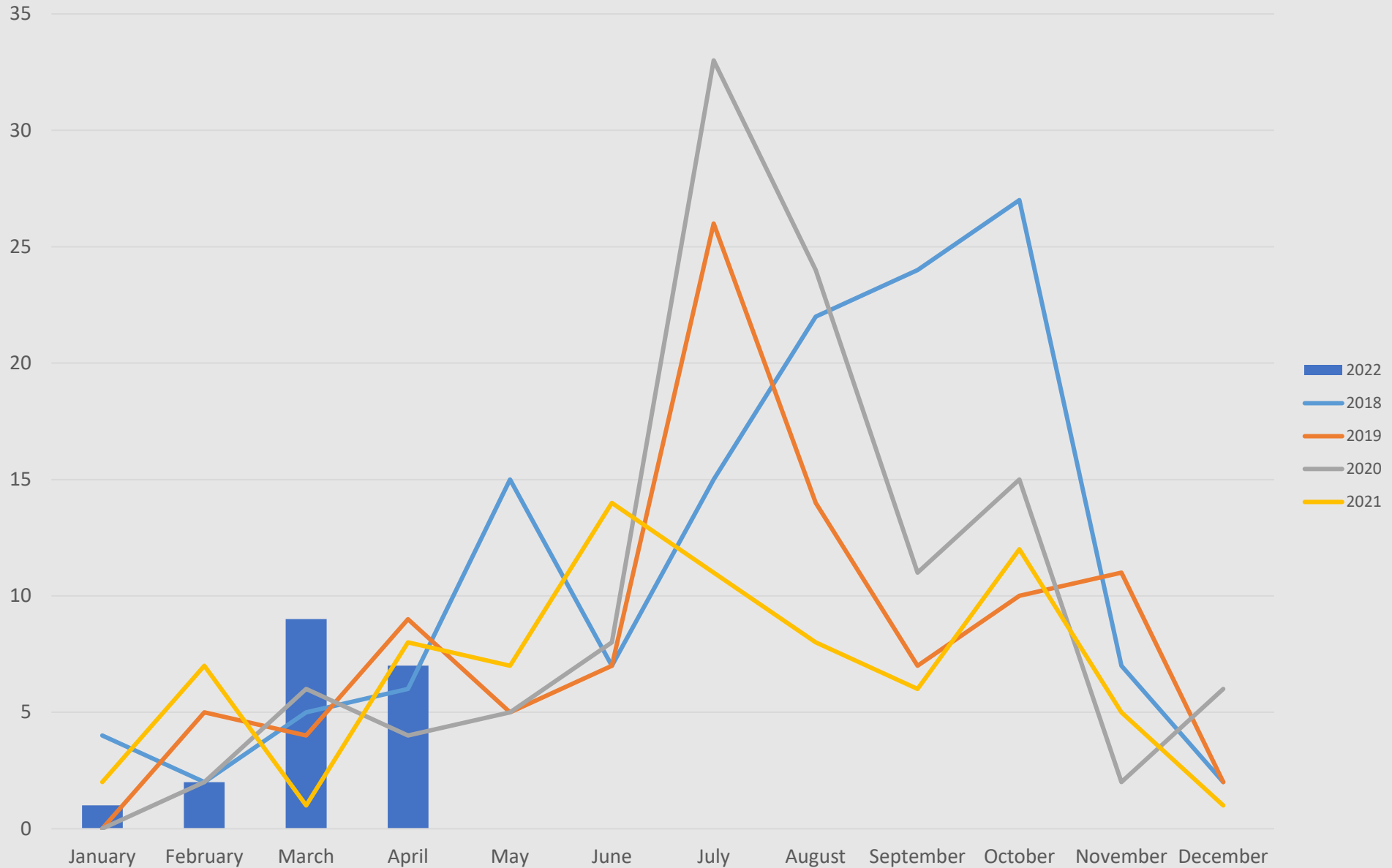
## April Wildlife Strikes

Species	Strikes	Comments
American black duck	1	ID through snarge. No damage reported.
American kestrel	1	
Chimney swift	1	
Mourning dove	1	
Tree swallow	1	
Wilson's snipe	1	
Unknown	1	Reported to Ops, no remains or snarge found.
<b>Total</b>	<b>7</b>	





TEB Strikes 2018-2022





# TEB Manager's Meeting

May 2022



TEB Noise Office Update  
Gabe Andino



Airport Manager's Meeting  
Noise/Environmental Update

May 11, 2022



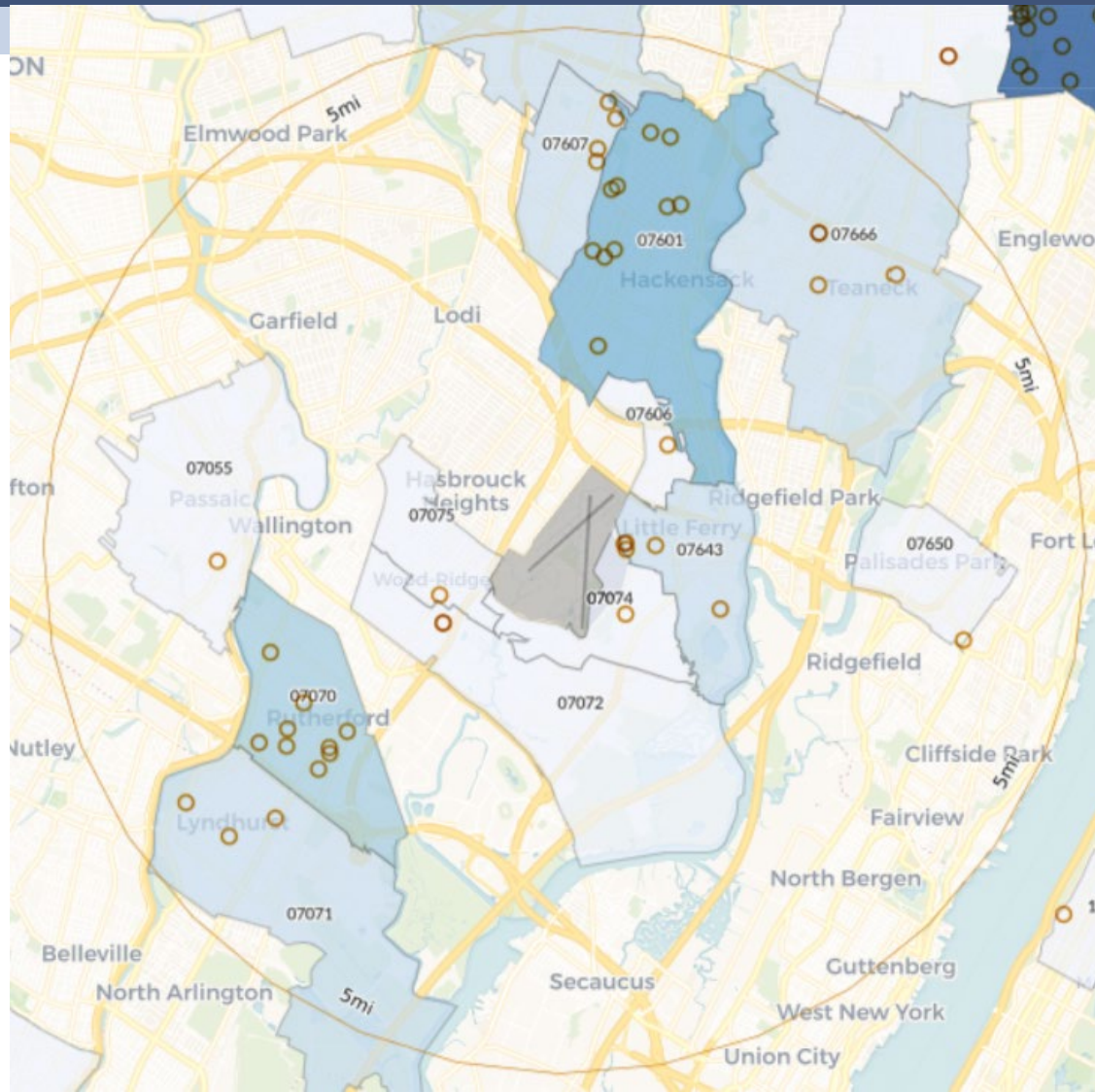
# Noise Complaints

## April 2022

	2022		2021	
	Complaints	Callers	Complaints	Callers
<b>April PANYNJ Complaints</b>	5,631	286	559	50
<b>YTD PANYNJ Complaints</b>	14,955	603	1,729	84
<b>April Third-Party App Complaints</b>	2,898	14	2,320	2
<b>YTD Third-Party App Complaints</b>	10,938	19	7,215	3
<b>April Total Complaints</b>	8,529	300	2,879	52
<b>2022 Total Complaints</b>	25,893	622	8,944	87

# Complaint Locations April 2022

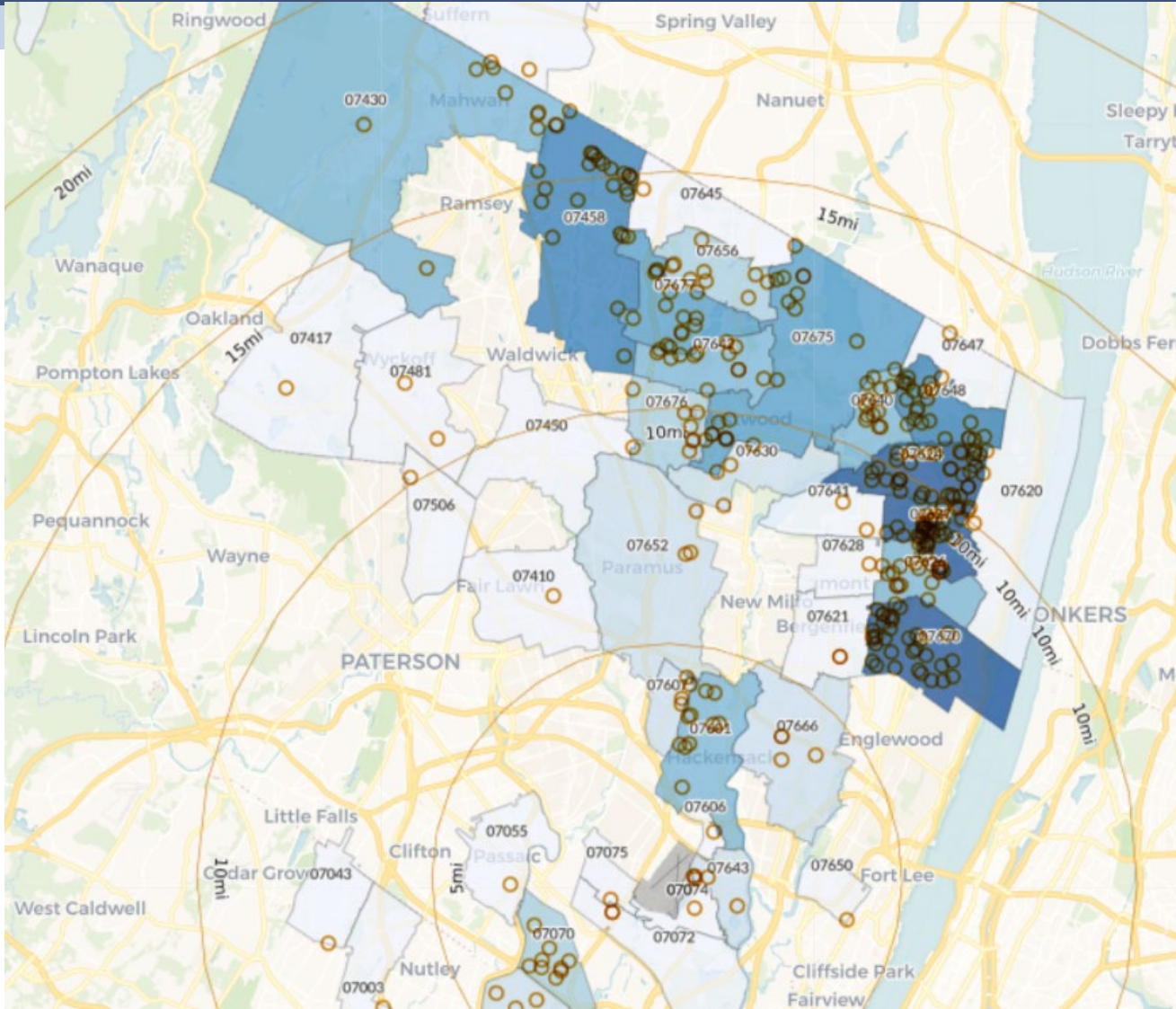
5-mile Radius





# Complaint Locations April 2022

20-mile radius



## April Noise Violations

<b>Violation Level</b>	<b>April 2022</b>	<b>YTD 2022</b>	<b>April 2021</b>	<b>YTD 2021</b>
<b>First</b>	10	21	10	17
<b>Second</b>	0	1	1	2
<b>Third</b>	0	0	0	0
<b>Warning</b>	5	12	2	2

# TEB Manager's Meeting



OPEN DISCUSSION

# TEB Manager's Meeting

May 2022



## UPCOMING MEETINGS

- Manager's Meeting – June 8 – 10:30AM – Virtual





# Safety Accredited

This airport has been accredited for our cleaning and safety practices.

# Thank You!

