



Teterboro Aircraft Noise Abatement Advisory Committee
1st Quarter 2026 Meeting
April 15, 2026



TANAAC Meeting Agenda:

Welcome/Introduction - TANAAC Member Roll Call - Opening Remarks	Richard Heslin – Meeting Facilitator Mayor Ron Kistner – Borough of Hasbrouck Heights / TANAAC Co-Chair Sherri Smith – Airport Manager, Teterboro Airport – Port Authority of NY & NJ / TANAAC Co-Chair
Operations Update - Airport Construction Projects - FIFA 2026 and Sail 4th 250	Scott Marsh - Manager, Operations & Security, Teterboro Airport - Port Authority of NY & NJ
Old Business: Letter of Request to FAA for Proposed Noise Abatement measures	Sherri Smith – Airport Manager, Teterboro Airport – Port Authority of NY & NJ / TANAAC Co-Chair
New/Amended Noise Abatement Flight Procedures Options	Jason Stoddard – Airspace Analyst, HMMH
Noise Office Statistical Report (First Quarter 2026): - Aircraft Activity - Aircraft Noise Violations - Measured Noise Levels - Noise Complaints	Gabriel Andino - Manager, Noise Abatement Office - Teterboro Airport/Avports Michael Fiscus – Asst. Manager, Noise Abatement Office - Teterboro Airport/Avports Alejandra Cabrera – Specialist, Noise Abatement Office - Teterboro Airport/Avports
Community Open Forum Recap	Gabriel Andino - Manager, Noise Abatement Office - Teterboro Airport/Avports
Committee Open Discussion	
Guest Comments/ Questions	

TANAAC Voting Members and Representatives

Member	Mayor / Official	Designated Representatives
Borough of Bogota	Daniele Fede	Councilwoman Connie Carpenter
Bergen County	James J. Tedesco III	
Borough of Carlstadt	Robert J. Zimmerman	Ronald Stull, Jolanta Polan, and John Antoniotti – Appointed Reps.
Borough of East Rutherford	Jeffrey Lahullier	Councilman George Cronk
City of Hackensack	Caseen Gaines	Environmental Commission Chair - Marlene Sommerville
Borough of Hasbrouck Heights	Ron Kistner	
Borough of Little Ferry	Mauro D. Raguseo	Councilman George Muller & Borough Admin. Lisette Duffy
Borough of Maywood	Richard Bolan	John Brown – Appointed Representative
Borough of Moonachie	Dennis Vaccaro	Councilwoman Karen Surak & Councilman Bradford J. Haberlin
Village of Ridgefield Park	Adam MacNeill	Village Commissioner Wanda Portorreal
Township of Rochelle Park	Thomas Miller	Roy Luyster – Appointed Representative
Borough of Rutherford	Frank Nunziato	Jim Linsalata – Appointed Representative
Town of Secaucus	Michael Gonnelli	Councilman William McKeever
Township of South Hackensack	Luis Perdomo	Councilman Frank Cagas
Township of Teaneck	Mark J. Schwartz	
Borough of Teterboro	John P. Watt	
Borough of Wood-Ridge	Paul A. Sarlo	Borough Clerk Gina Affuso

TEB Airport Operations Update

Scott Marsh – Manager, Operations & Security

- New Airport Beacon
- Previous ATCT Demolition
- Taxiway Q Rehabilitation
- Various Airport Tenant Projects
- FIFA 2026 and Sail 4th 250





Old Business

- **Letter of Request to FAA for proposed noise abatement measures**

TANAAC Letter of Request to FAA – April 2026 Status Update

Topic	Goal	Prior Status	Current Status
Runway 1 published approach procedure	Publish procedure to facilitate use of Runway 1 for arrivals	Publication date January 22, 2026	The RNAV (GPS) Runway 1 procedure was published January 22; usage began February 19. Currently available for Runway 1 arrivals.
Runway 6 offset approach procedure	Review feasibility of an alternate Runway 6 approach procedure	On Hold.	On Hold. The Runway 1 procedure should move traffic from the Runway 6 approach and may provide the noise reduction sought.
RNAV (GPS) X Approach procedure to Runway 19 (Runway 19 offset approach)	Increase use of this procedure during daytime hours	Air Traffic Control (ATC) input is needed; on hold because of recent equipment issues and work being done to remedy those issues.	On Hold. We're working to complete the transition of the EWR Area to PHL Area C, which includes a software transition. At this time, we do not have a date for the transition.
Runway 19 approach procedures	Review feasibility of increasing aircraft altitudes at the Runway 19 Initial Approach Fix UNVIL	Air Traffic Control (ATC) input needed.	On Hold, pending the completion of the transition of the EWR Area to PHL Area C.

TANAAC Brief

April 15, 2026



Agenda

- Project Scope
- Recap of Ongoing Work
- Next Steps
- Questions

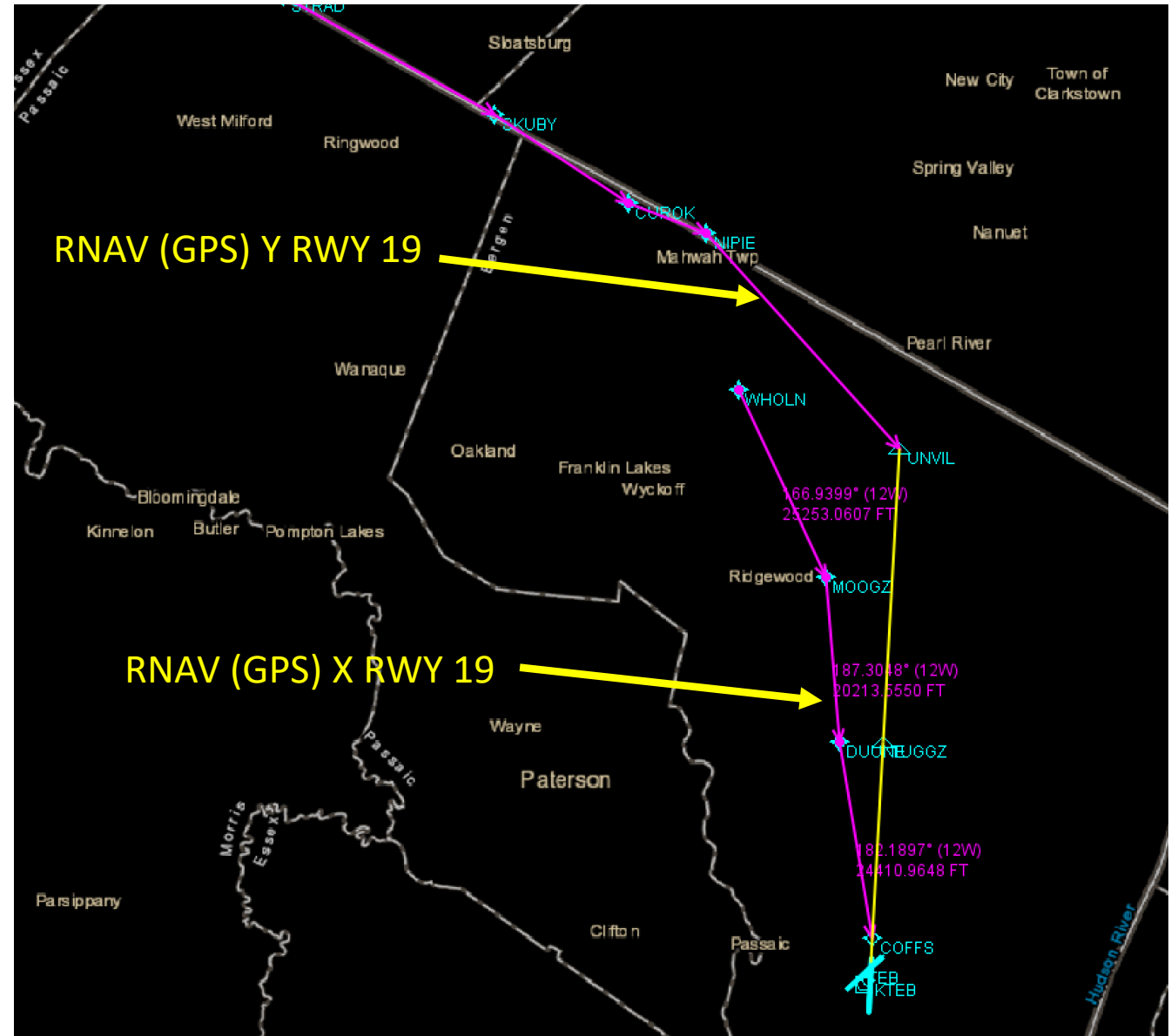


Project Scope Revisited

- The contract scope is limited to focus on creation of new procedures and amendment of existing ones (2 new and 2 mods per airport)
- We intend to focus our efforts on procedure creation and amendments that have the greatest possibility of being implemented and result in meaningful change
- Due to the complexity of the airspace and volume of existing traffic, limited options are available

Ongoing Procedure Redesign and Creation Analysis

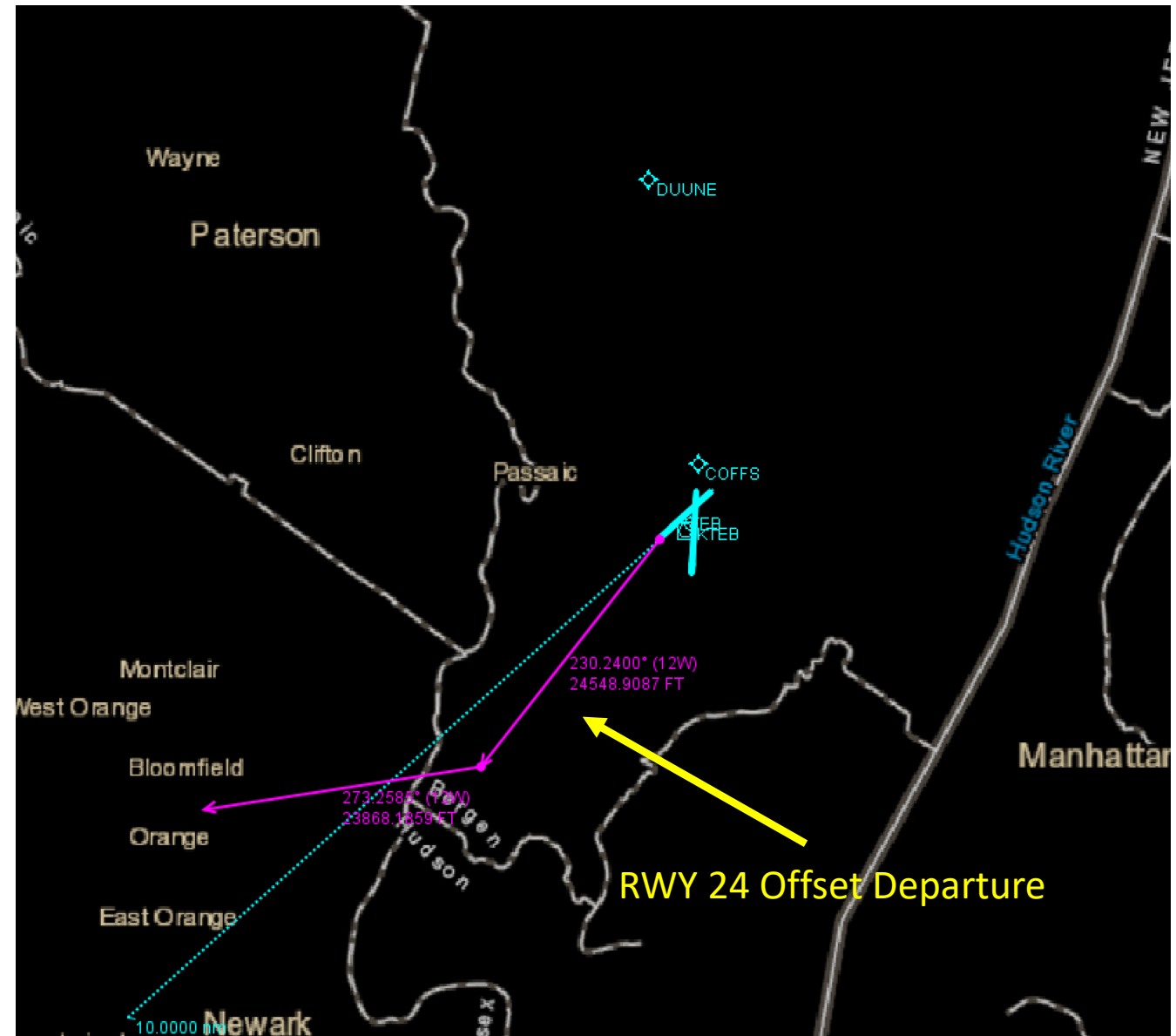
- RNAV (GPS) X RWY 19 Redesign
 - Adding a straight in segment on final approach
 - Reducing the offset angle
- RNAV (GPS) Y RWY 19 Redesign
 - Continue exploring raising the altitude of UNVIL
 - Moving the location of UNVIL



Ongoing Procedure Redesign and Creation Analysis

- RWY 24 Offset Departure

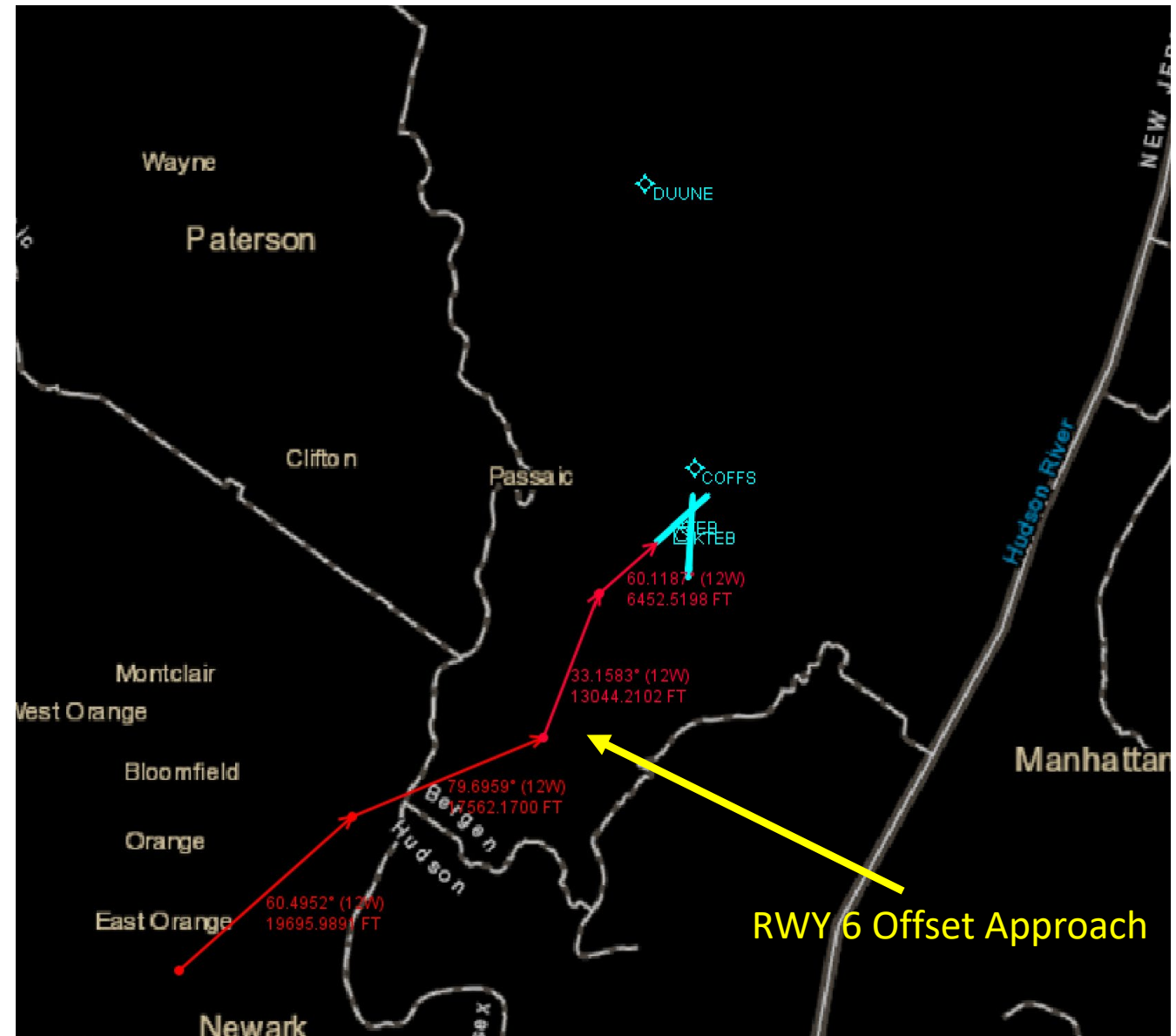
- Creating a 230° (10° offset) departure from Runway 24
- Used in conjunction with offset approach to Runway 22 at EWR (Proposed publication date of Nov 2027)



Ongoing Procedure Redesign and Creation Analysis

- Offset Approach for RWY 6

- Creation of an eastern offset approach to runway 6
- Slight offset coupled with straight in final segment make it more appealing to Pilots & ATC
- Loosely follows Rt. 17
- May be published as a Charted Visual Flight Procedure (VFR)





Next Steps

- PANYNJ Staff and HMMH have a meeting scheduled with FAA on April 16th to discuss feasibility of proposed procedure redesigns and creations
- We intend to advocate for the 2 approach modifications (RWY 19), departure creation (RWY 24) and approach creation (RWY 6) listed in the previous slides
- This is a necessary step in the procedure implementation process and will likely affect our focus moving forward
- We will give a full debrief of the results of the FAA meeting to TANAAC at the next meeting

Questions and Discussion

Thank you!



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with us





1st Quarter 2026 Statistical Report

Presented by the TEB Noise Abatement Office

Gabriel Andino

Manager

Noise Abatement &
Environmental Compliance

Michael Fiscus

Asst. Manager

Noise Abatement &
Environmental Compliance

Alejandra Cabrera

Specialist

Noise Abatement &
Environmental Compliance

Airport Activity Report

1st Quarter 2026

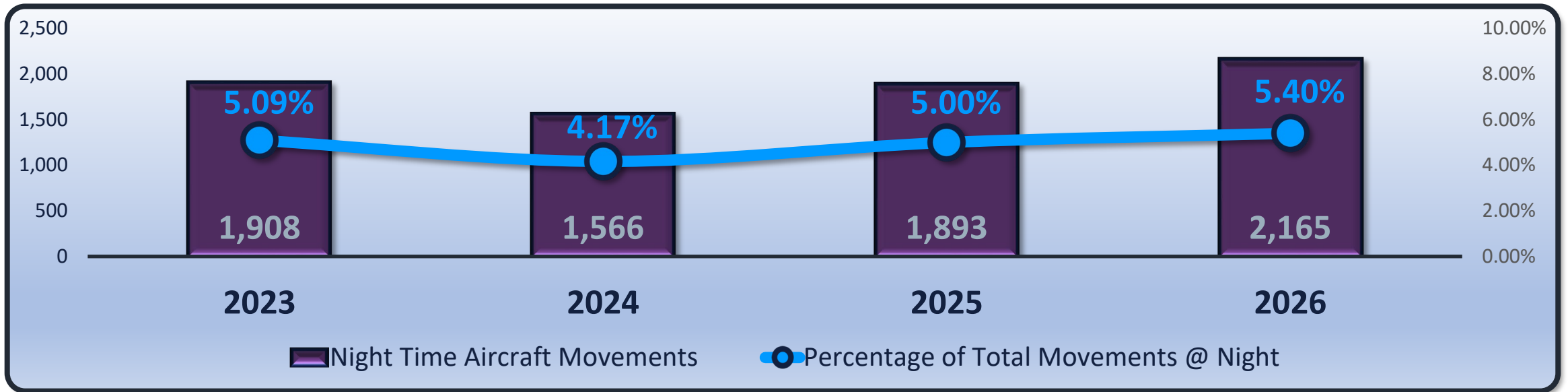


Movements	2022	2023	2024	2025	2026	2022/2023	2023/2024	2024/2025	2025/2026
Props	796	887	723	500	550	11.43%	-18.49%	-30.84%	10.00%
Turbo-Props	2,132	2,185	1,852	1,792	1,724	2.49%	-15.24%	-3.24%	-3.79%
Helicopters	997	1,159	1,069	1,142	1,005	16.25%	-7.77%	6.83%	-12.00%
Jets	32,611	33,052	33,813	34,256	36,714	1.35%	2.30%	1.31%	7.18%
Totals:	36,662	37,460	37,586	37,874	40,099	2.18%	0.34%	0.77%	5.87%

❖ Total Aircraft Movements are Inclusive of Missed Approaches and Aborted Take-Offs.

Airport Activity Report

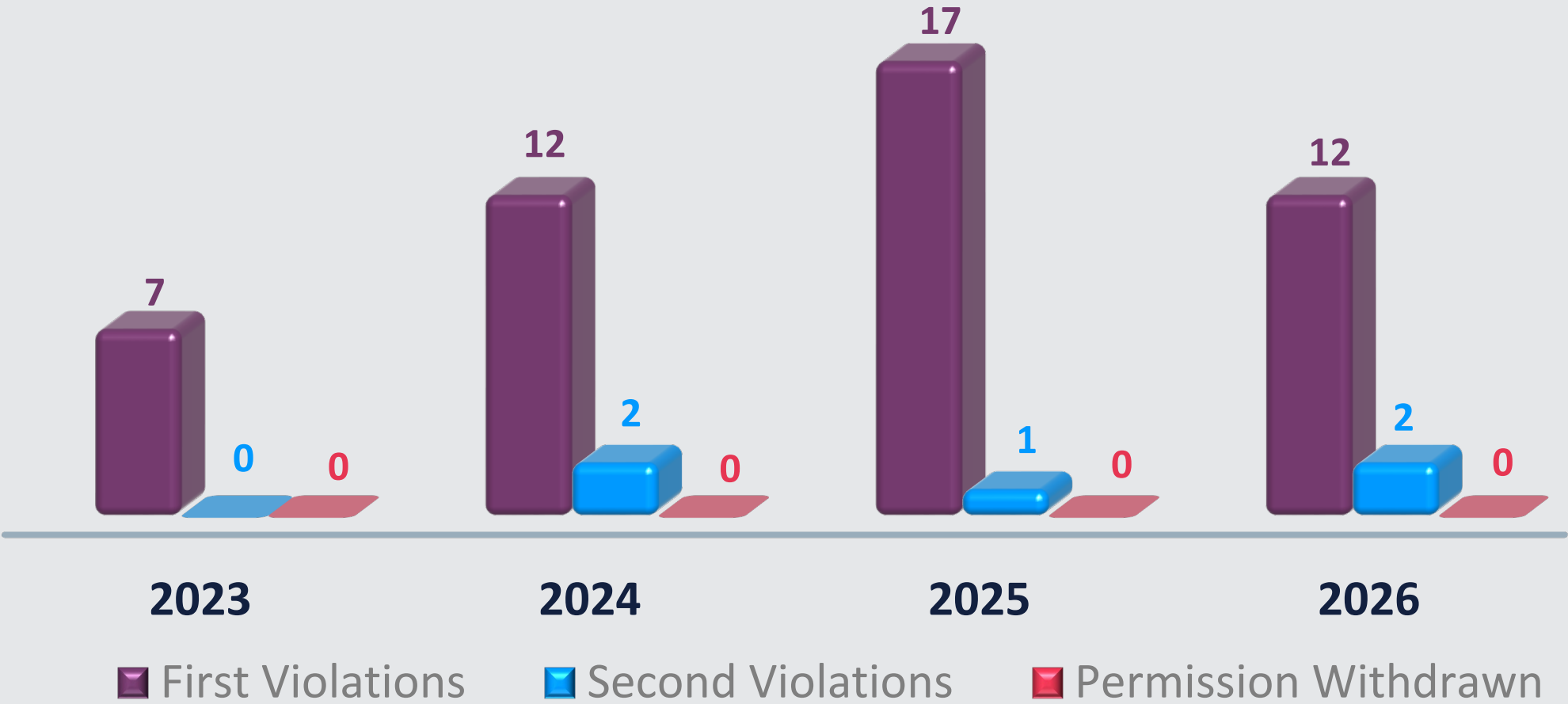
1st Quarter 2026 (11:00p.m. – 6:00a.m.)



Year	Nighttime Aircraft Movements	Total Aircraft Movements	% of Total Movements at Night
2023	1,908	37,460	5.09%
2024	1,566	37,586	4.17%
2025	1,893	37,874	5.00%
2026	2,165	40,099	5.40%

Noise Violations

1st Quarter 2026



DNL(A)

Jan. – Mar. 2026

- DNL(A) = Aircraft Day/Night Average Sound Level
- 2026 DNL values reflect the new enhanced aircraft noise monitoring methodology (ANEEM)

RMS 102

Hamilton St.-Hasbrouck Hts.

2025	33.6
2026	45.0
2025/2026:	+11.4

RMS 101

7th & Barry-Carlstadt

2025	56.1
2026	55.9
2025/2026:	-0.2

RMS 103

Prospect Ave.-Hackensack

2025	63.3
2026	61.8
2025/2026:	-1.5

RMS 104

Park St.-Hackensack

2025	48.4
2026	50.8
2025/2026:	+2.4

RMS 105

Bogota High School-Bogota

2025	50.9
2026	48.1
2025/2026:	-2.8

RMS 106*

Joseph St.-Moonachie

2025	50.0
2026	N/A
2025/2026:	N/A

*RMS 106 data unavailable due to monitor malfunction

**DNL(A):
Traditional
Monitoring
Method
VS.
ANEEM**

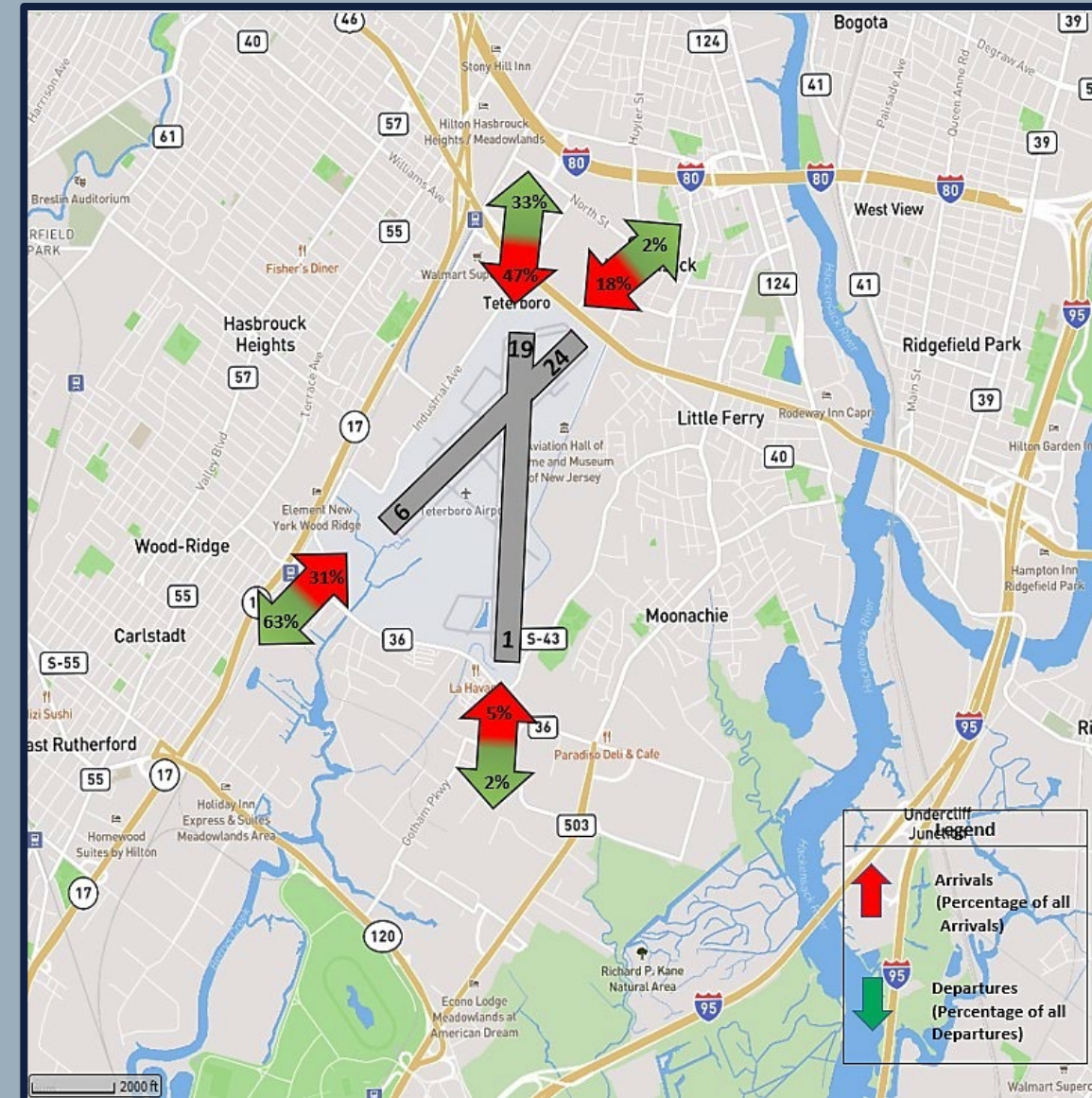
1st Quarter 2026

Monitor	Traditional DNL	ANEEM DNL	Difference
101	55.7	55.9	+0.2
102	33.0	45.0	+12.0
103	66.6	61.8	-4.8
104	49.0	50.8	+1.8
105	48.1	48.1	0.0

Runway Utilization

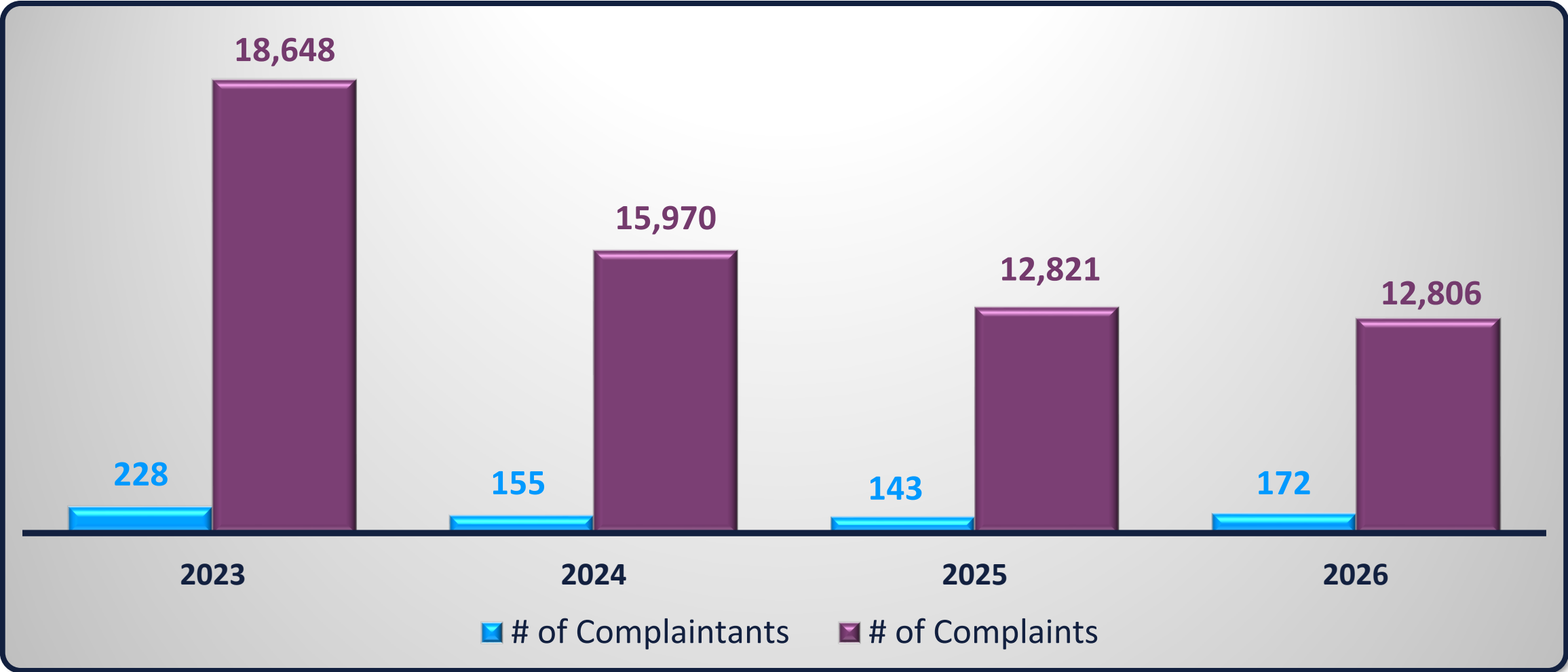
1st Quarter 2026

		Arrivals		Departures	
Runways	1	917	4.68%	6,535	33.45%
	19	9,116	46.56%	390	2.00%
	6	6,045	30.88%	386	1.98%
	24	3,499	17.87%	12,223	62.57%
		19,577		19,534	
Helicopter Routes	N	13	2.66%	10	2.04%
	E	70	14.31%	45	9.18%
	S	375	76.69%	400	81.63%
	W	31	6.34%	35	7.14%
		489		490	



Noise Complaints

1st Quarter 2026



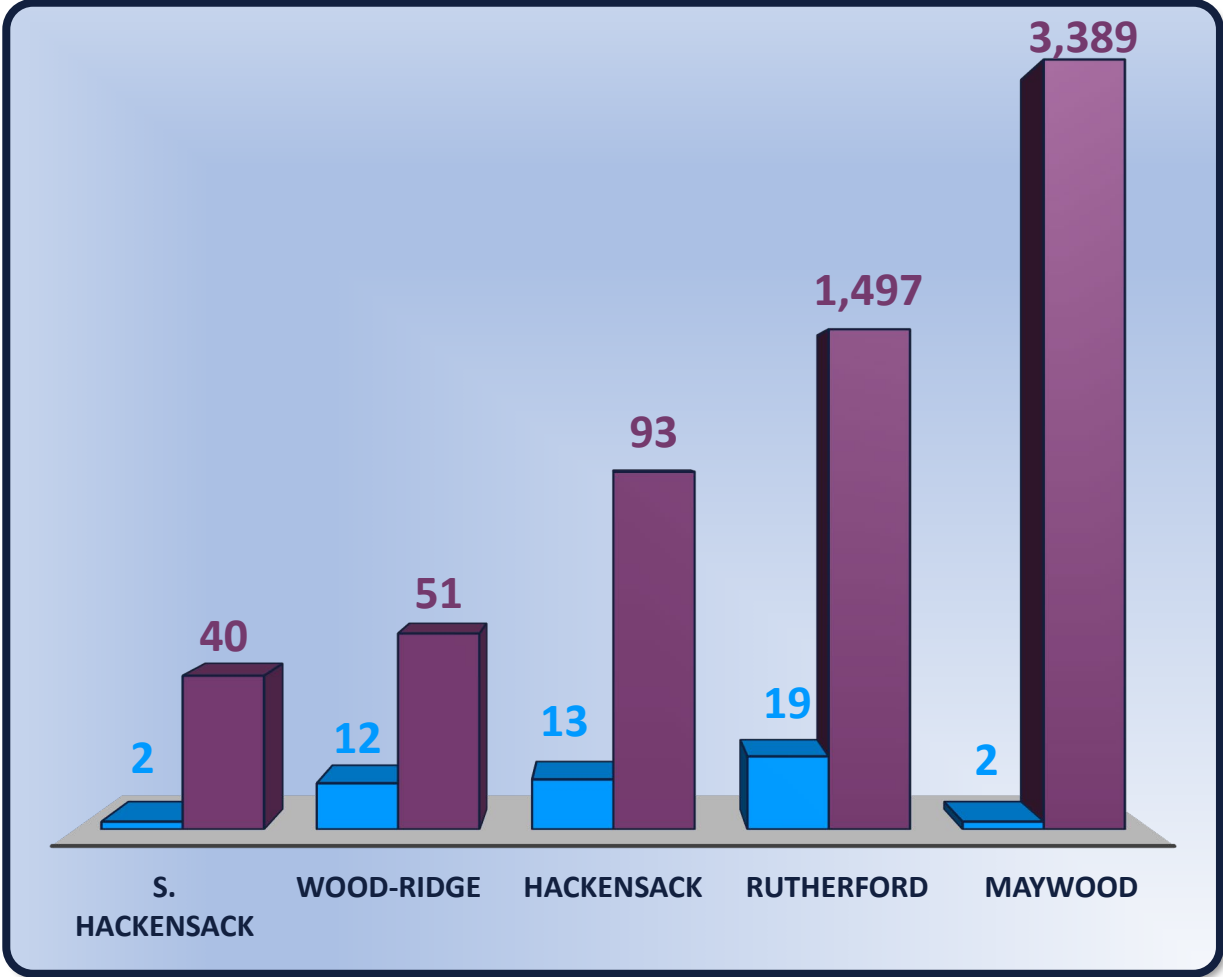
■ Third Party Applications Logged 5,427 Complaints from 11 Callers During the 1st Quarter 2026.

Noise Complaints: TANAAC Members

1st Quarter 2026

Rochelle Pk.	0	0	Ridgefield Pk.	1	3
Secaucus	0	0	Teaneck	3	3
E. Rutherford	0	0	Little Ferry	7	19
Teterboro	0	0	S. Hackensack	2	40
Bogota	1	1	Wood-Ridge	12	51
Hasbrouck Hts.	1	1	Hackensack	13	93
Carlstadt	1	1	Rutherford	19	1,497
Moonachie	2	2	Maywood	2	3,389

 Households



 Complaints

Noise Complaints: Non-TANAAC 1st Quarter - 2026

Bloomfield	6	17	Livingston	1	1	River Edge	1	1
Branchburg	2	595	Lyndhurst	6	27	River Vale	1	1
Clifton	1	1	Mahwah	8	73	Saddle Brook	3	12
Closter	3	3	Montvale	1	1	Somerset	1	1
Cresskill	3	430	Morristown	1	631	South Orange	1	7
Cuddebackville	1	1	New Providence	1	3	South Salem	3	11
Demarest	1	1	Newark	4	3,512	Stanhope	3	63
Emerson	1	234	North Bergen	2	40	Tenaflly	5	1,434
Englewood	1	1	Nutley	2	2	Upper Saddle River	6	406
Green Brook	6	35	Oradell	3	9	Washington Twp.	8	15
Hawthorne	1	24	Paramus	5	29	West Orange	1	5
Hewitt	1	17	Park Ridge	4	21	Westwood	1	1
Hillsborough	1	6	Ramsey	1	1	Woodcliff Lake	2	20
Hillsdale	2	10	Ridgefield	1	1	Wyckoff	1	1
Little Falls	1	2						



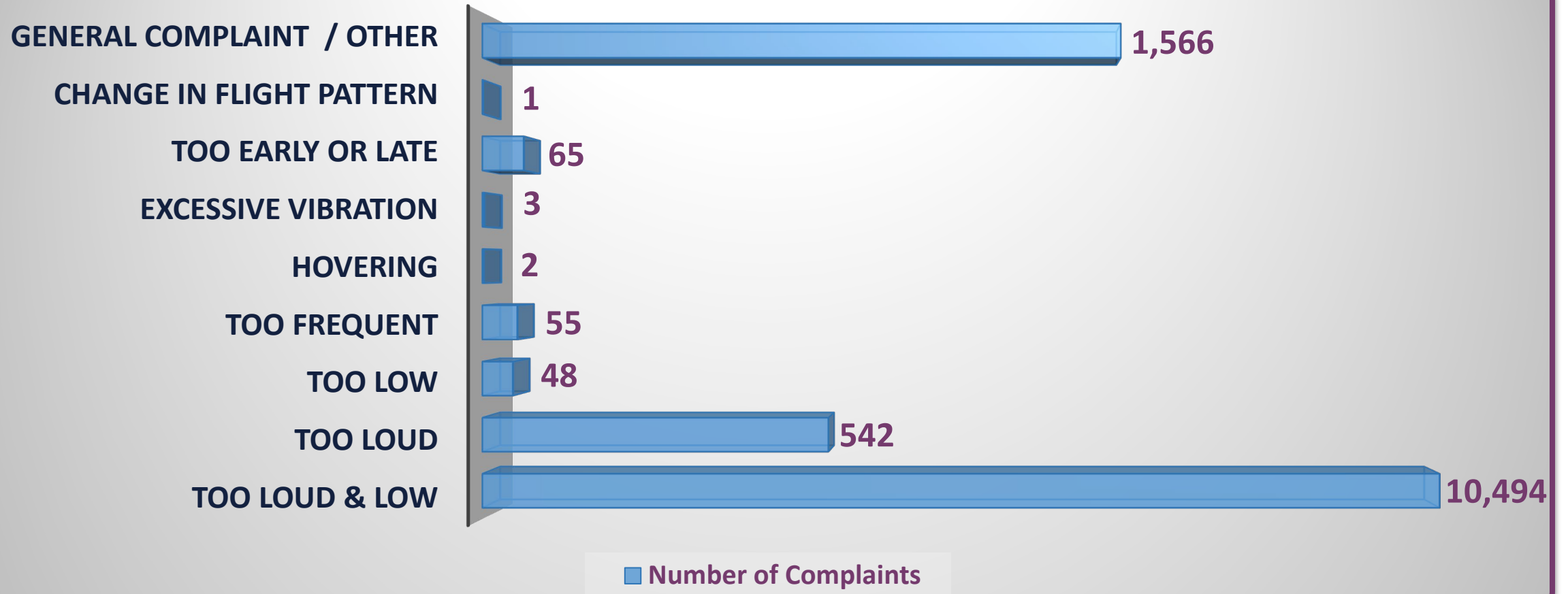
Complaints



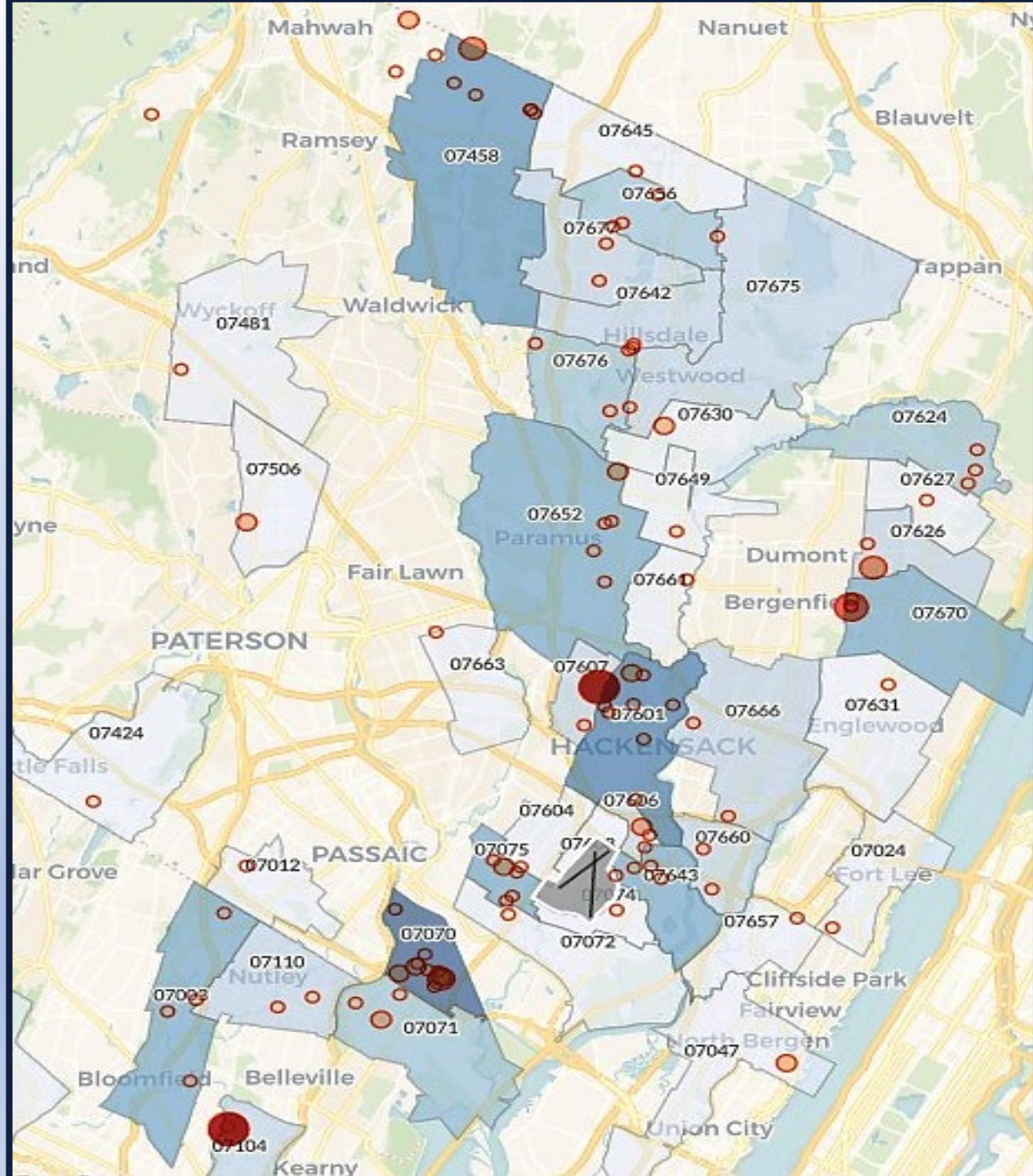
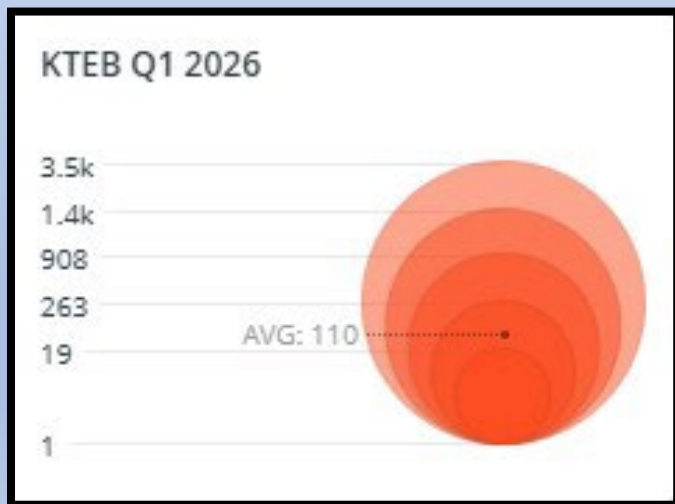
Households

Noise Complaints: Nature of Disturbance

1st Quarter 2026



Regional Complaints: 1st Quarter 2026



Community Open Forum

Recap

- The TEB Noise Office held its first Open Forum meeting for area residents on March 31, 2026
- There were a total of **92 attendees** at the virtual meeting
- Meeting summary:
 - In-depth presentation on TEB airport operations and noise topics, including roles and responsibilities, flight procedures and runway use
 - An expanded open discussion session where residents provided comments, voiced concerns and asked questions
 - Most cited concerns were **traffic volume, use of the Runway 19 alternate approach, late night operations and aircraft altitudes**

Committee Member Comments / Questions



General Discussion / Questions



03:00

Start

Stop

Reset

mins:3

secs:0

type: None



Breaktime for PowerPoint by Flow Simulation Ltd.

Show Settings ☐

Thank you for your Attendance



**THE NEXT TANAAC MEETING IS SCHEDULED
FOR JULY 15, 2026**