



County of San Diego

# McCLELLAN-PALOMAR AIRPORT



# Agenda Item 3: Motion Item Roll Call

- Members of the public have expressed concerns with how motion item votes are being documented in the meeting minutes.
- The PAAC Chair has asked for this to be added to this agenda as a motion item.
- Under the Brown Act, roll call isn't required unless the meeting is being conducted via teleconference.
  - However, the public is entitled to know how each member voted. Per Government Code Section 54953(c)(2), "The legislative body of a local agency shall publicly report any action taken and the vote or abstention on that action of each member present for the action."

Questions...

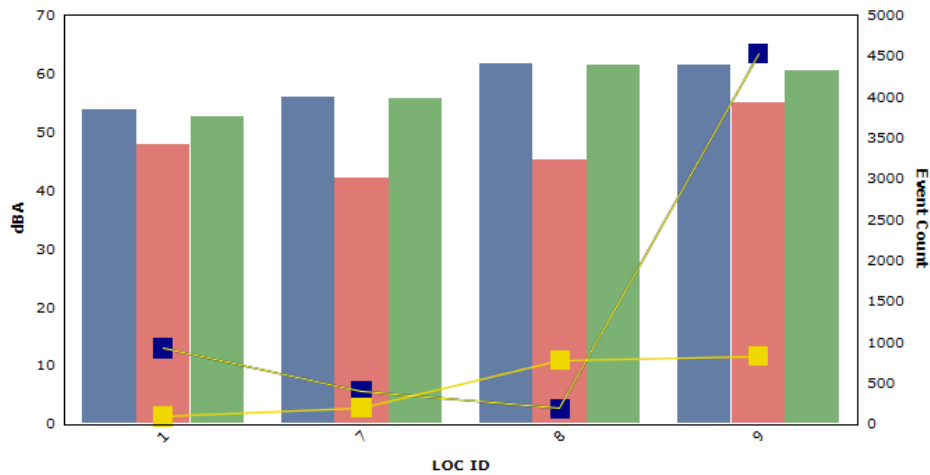
# Agenda Item 13 Historical Data from Noise Monitors.



**Noise Report**  
**Noise Climate**  
**McClellan-Palomar Airport**  
 Start Date: 01-Oct-2023  
 End Date: 31-Oct-2023  
 Metric: CNEL

| LOC ID | Monitor Location  | Aircraft CNEL | Community CNEL | Total CNEL | Aircraft Events | Community Events |
|--------|-------------------|---------------|----------------|------------|-----------------|------------------|
| 1      | Tenachas Dr       | 47.9          | 52.6           | 53.9       | 918             | 79               |
| 7      | Black Rail Rd     | 42.1          | 55.7           | 55.8       | 395             | 192              |
| 8      | Vista Fire Dept 5 | 45.2          | 61.5           | 61.6       | 179             | 771              |
| 9      | Legoland Parking  | 55.1          | 60.4           | 61.5       | 4523            | 821              |

Values for Noise Monitors



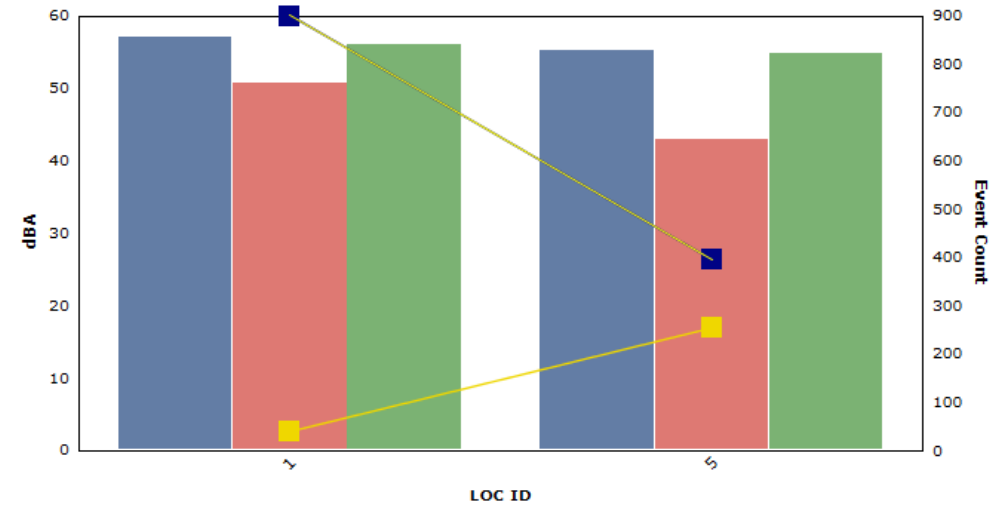
■ Total CNEL ■ Aircraft CNEL ■ Community CNEL ■ Aircraft Events ■ Community Events



**Noise Report**  
**Noise Climate**  
**McClellan-Palomar Airport**  
 Start Date: 01-Oct-2014  
 End Date: 31-Oct-2014  
 Metric: CNEL

| LOC ID | Monitor Location  | Aircraft CNEL | Community CNEL | Total CNEL | Aircraft Events | Community Events |
|--------|-------------------|---------------|----------------|------------|-----------------|------------------|
| 1      | Tenachas Dr       | 50.5          | 55.9           | 57.0       | 899             | 38               |
| 5      | Camino Del Parque | 42.8          | 54.8           | 55.1       | 394             | 253              |

Values for Noise Monitors



■ Total CNEL ■ Aircraft CNEL ■ Community CNEL ■ Aircraft Events ■ Community Events

# Historical Data from Noise Monitors.



## Noise Report Noise Climate McClellan-Palomar Airport

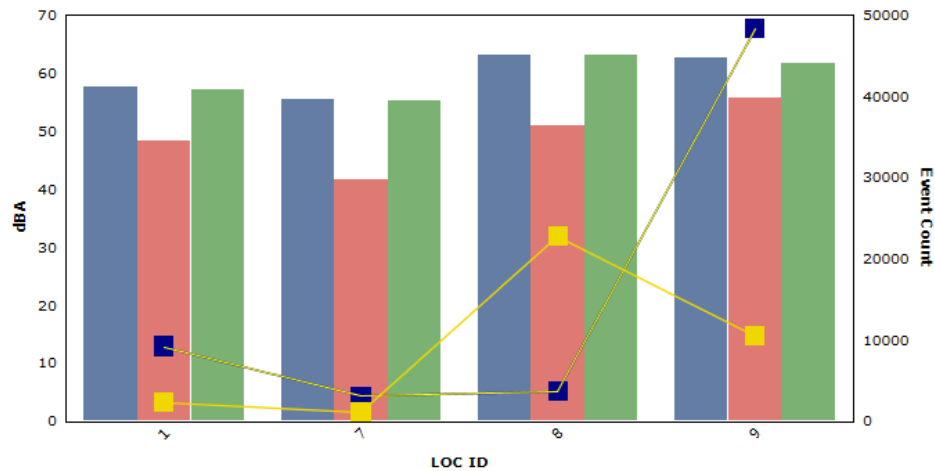
Start Date: 01-Jan-2023

End Date: 31-Dec-2023

Metric: CNEL

| LOC ID | Monitor Location  | Aircraft CNEL | Community CNEL | Total CNEL | Aircraft Events | Community Events |
|--------|-------------------|---------------|----------------|------------|-----------------|------------------|
| 1      | Tenachas Dr       | 48.3          | 57.2           | 57.6       | 9136            | 2181             |
| 7      | Black Rail Rd     | 41.7          | 55.3           | 55.5       | 2991            | 1010             |
| 8      | Vista Fire Dept 5 | 50.9          | 63.2           | 63.2       | 3613            | 22755            |
| 9      | Legoland Parking  | 55.8          | 61.6           | 62.5       | 48298           | 10444            |

Values for Noise Monitors



Legend: Total CNEL (Blue bar), Aircraft CNEL (Red bar), Community CNEL (Green bar), Aircraft Events (Blue square), Community Events (Yellow square)



## Noise Report Noise Climate McClellan-Palomar Airport

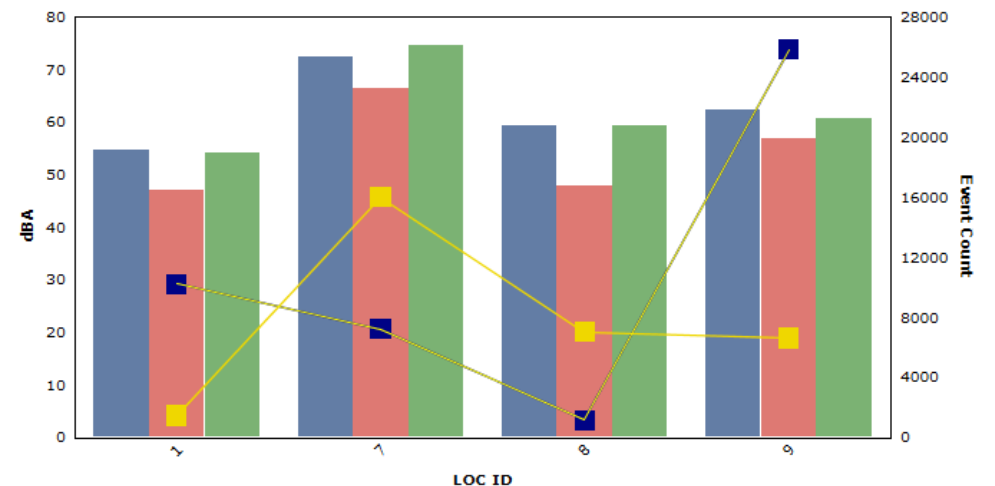
Start Date: 01-Jan-2019

End Date: 31-Dec-2019

Metric: CNEL

| LOC ID | Monitor Location  | Aircraft CNEL | Community CNEL | Total CNEL | Aircraft Events | Community Events |
|--------|-------------------|---------------|----------------|------------|-----------------|------------------|
| 1      | Tenachas Dr       | 47.1          | 54.0           | 54.6       | 10178           | 1418             |
| 7      | Black Rail Rd     | 66.4          | 74.6           | 72.4       | 7145            | 15965            |
| 8      | Vista Fire Dept 5 | 47.9          | 59.4           | 59.4       | 1106            | 6999             |
| 9      | Legoland Parking  | 56.8          | 60.7           | 62.1       | 25831           | 6559             |

Values for Noise Monitors

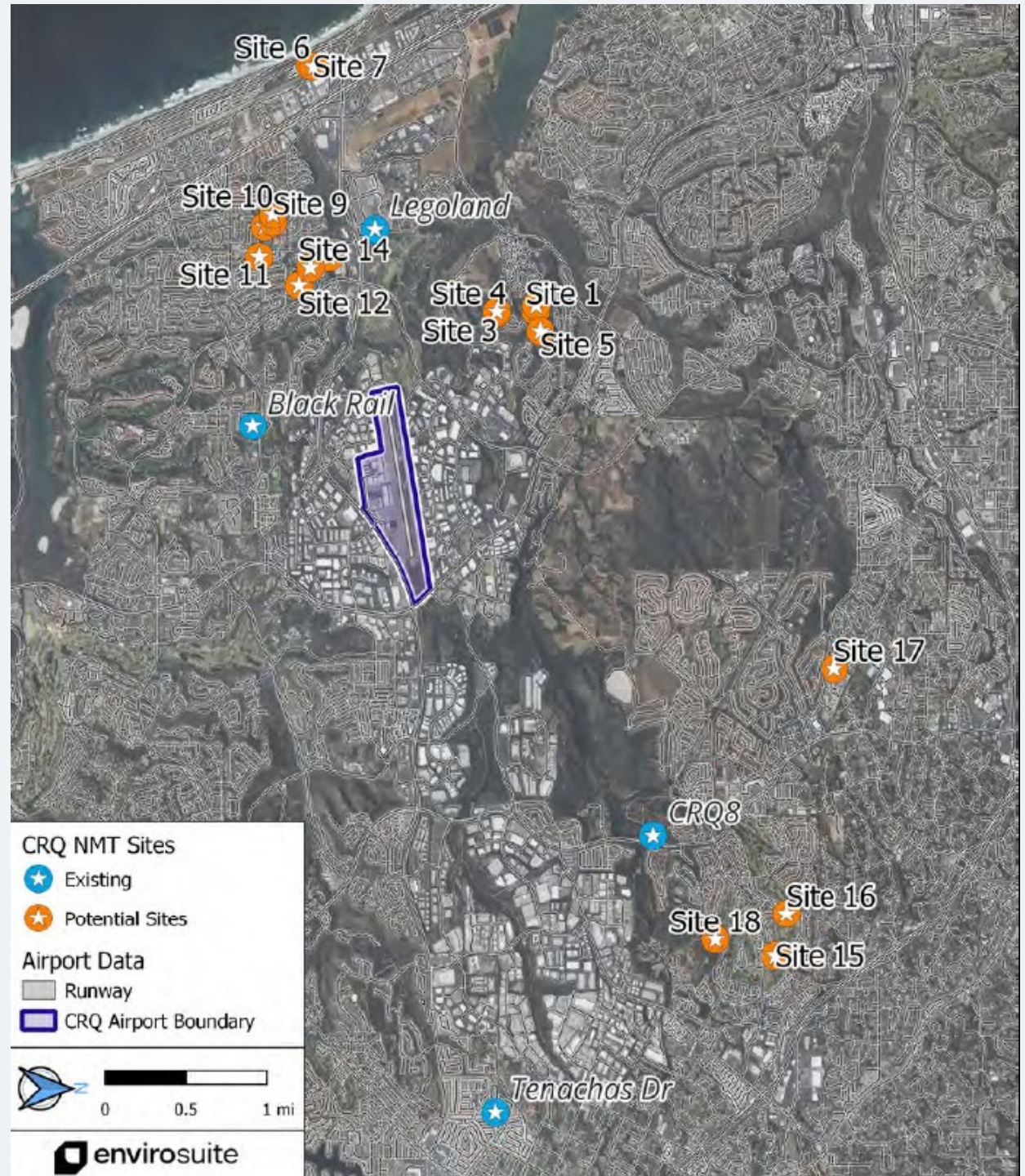


Legend: Total CNEL (Blue bar), Aircraft CNEL (Red bar), Community CNEL (Green bar), Aircraft Events (Blue square), Community Events (Yellow square)

Questions...

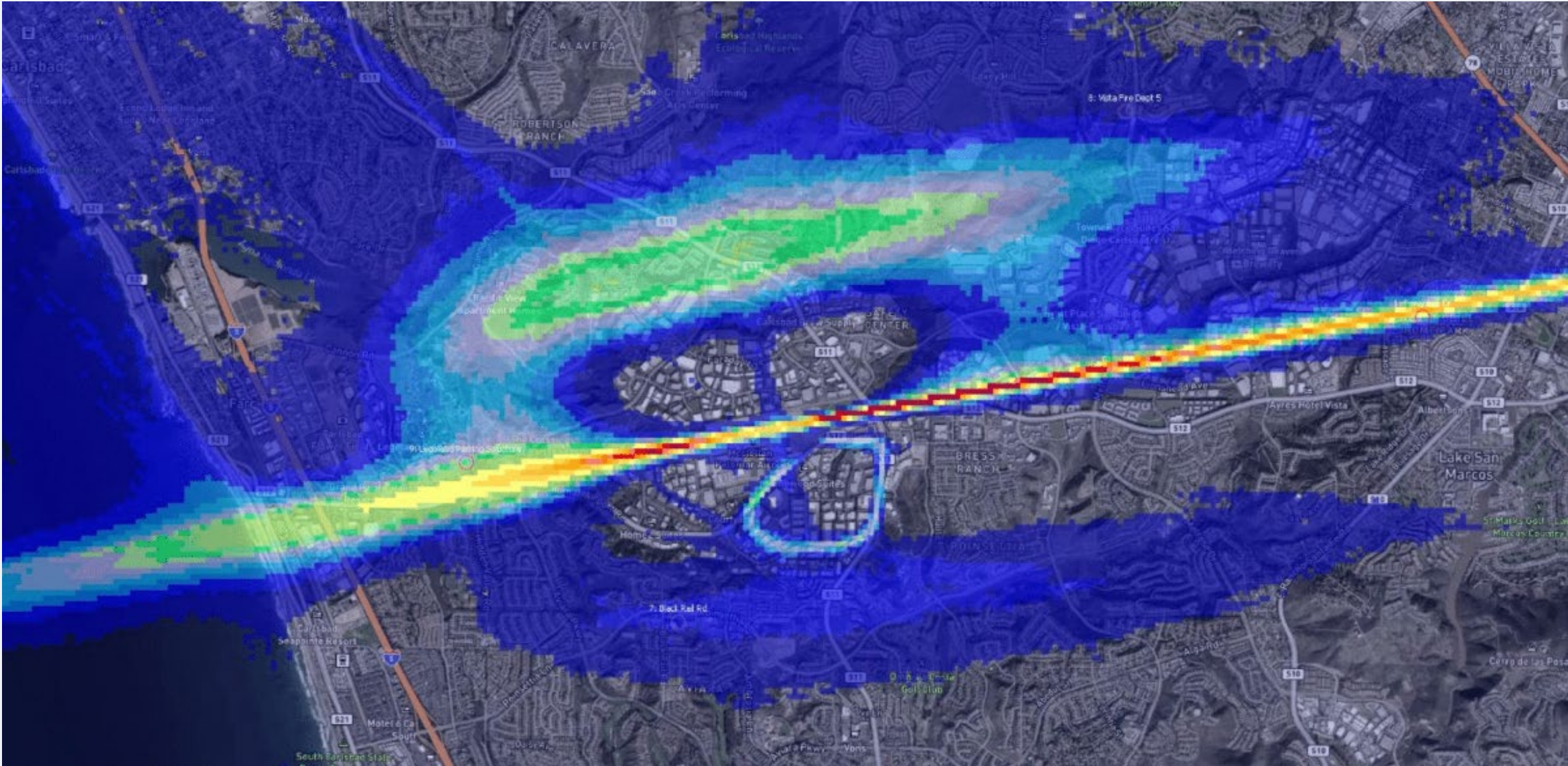


# Agenda Item 14 – New Noise Monitor Update



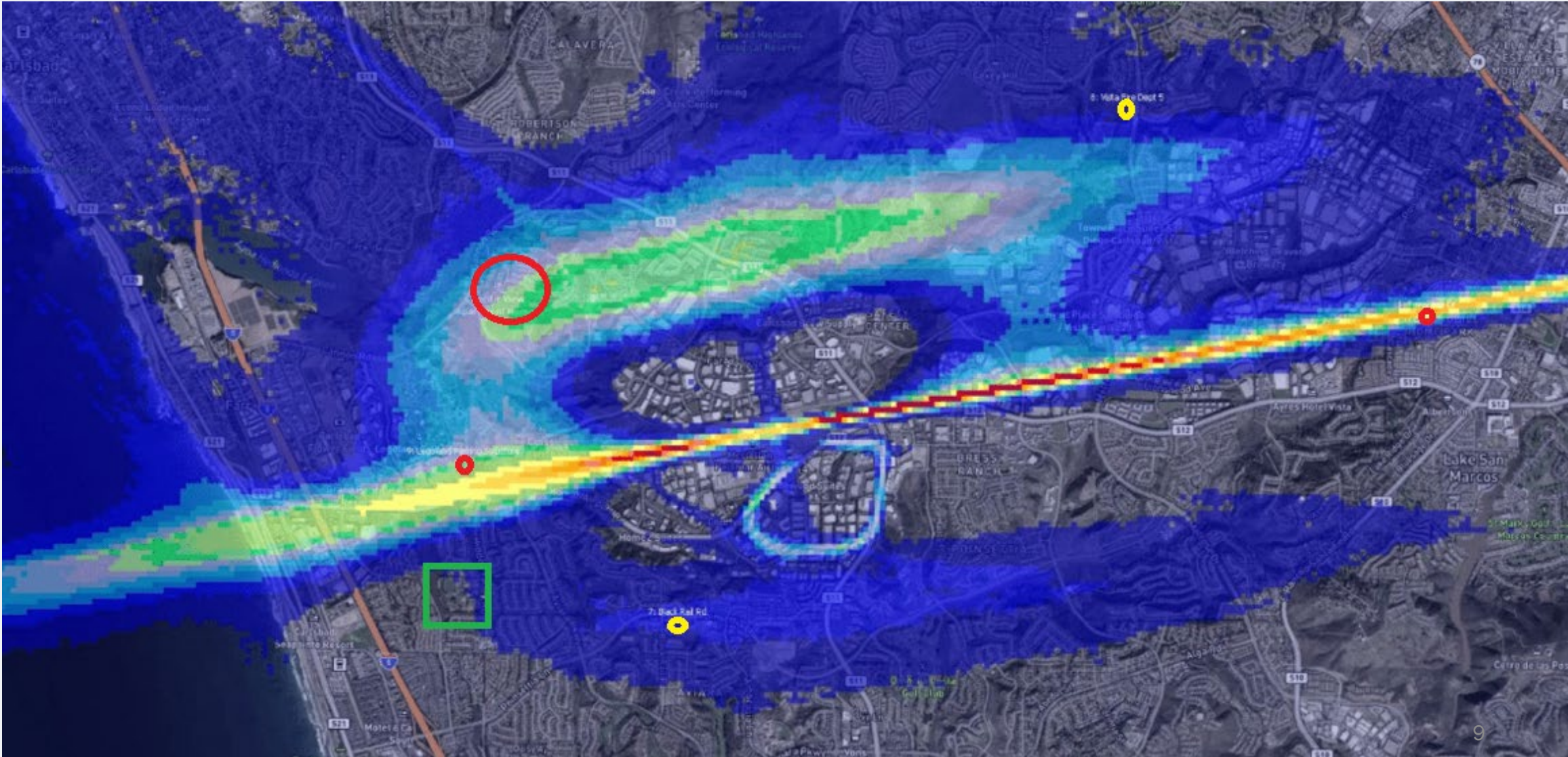


# Track Density Map



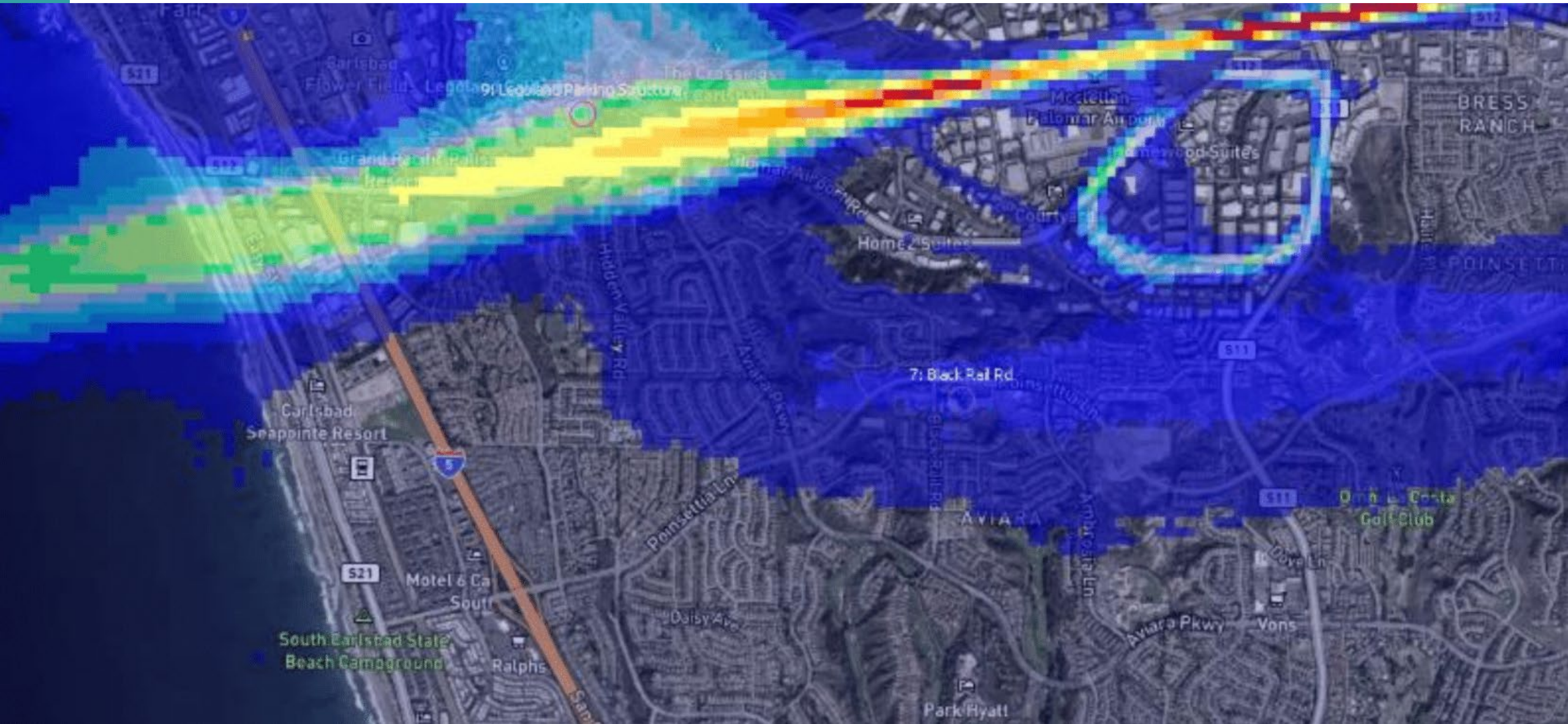


# Track Density Map





# Track Density Map





# QUESTIONS on Item 14



# Agenda Item 15 – Update To DASHBOARD


The screenshot shows a web dashboard for the County of San Diego. At the top left is the County of San Diego logo. To its right are navigation links: Home, Operation, Noise, and Complaint. Below the navigation is a large banner image featuring a close-up of a circular structure and an airplane in flight. The banner text reads: "Noise & operation reports" and "My airport continuously monitors aircraft noise and operations. Interactive reports are published monthly on this website." Below the banner are three report cards. The first card is titled "Operation report" and features a bar chart icon; its description is "View a breakdown of last month's flights and the percentage of them that complied with operating requirements." The second card is titled "Noise report" and features a waveform icon; its description is "A presentation of the data collected at our noise monitoring locations in the last month." The third card is titled "Complaint report" and features a speech bubble icon; its description is "A breakdown of complaints received from the public last month about aircraft noise and airport operations." Each card has a "View monthly report >" link at the bottom. The footer contains the copyright notice "© 2024 Envirosuite", links for "Privacy" and "Contact", and the text "ANOMS Airport Metrics powered by envirosuite".

COUNTY OF SAN DIEGO  
Home Operation Noise Complaint

## Noise & operation reports

My airport continuously monitors aircraft noise and operations. Interactive reports are published monthly on this website.


### Operation report



View a breakdown of last month's flights and the percentage of them that complied with operating requirements.

[View monthly report >](#)


### Noise report



A presentation of the data collected at our noise monitoring locations in the last month.

[View monthly report >](#)


### Complaint report



A breakdown of complaints received from the public last month about aircraft noise and airport operations.

[View monthly report >](#)

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# UPDATE ON DASHBOARD



Home

Operation

Noise

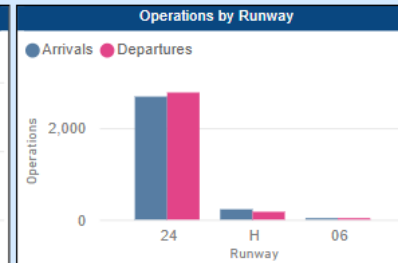
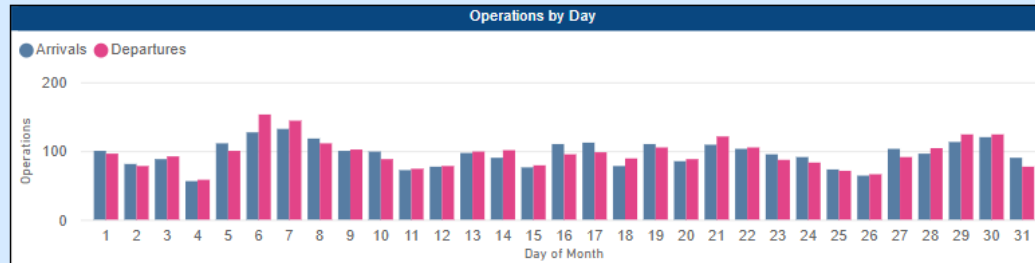
Complaint

May  
2024

## Monthly Operation Report

Select a Month :

May-24

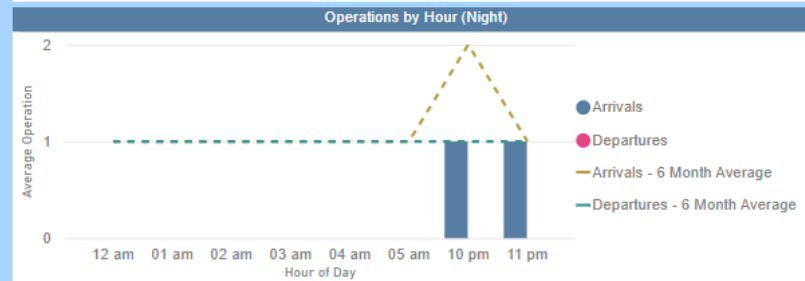
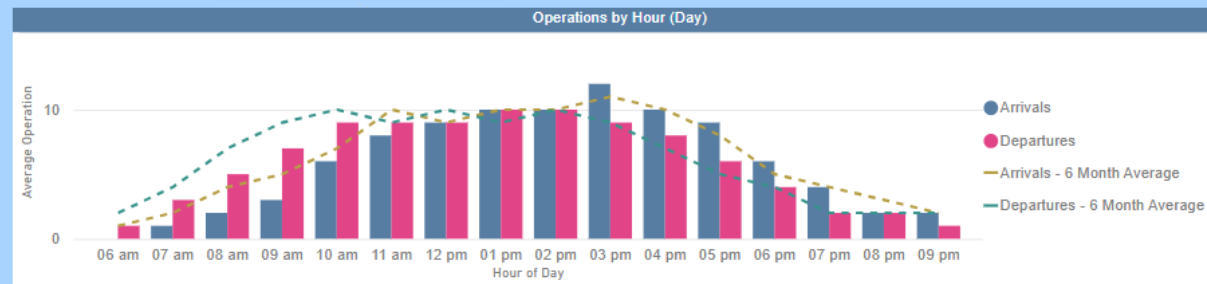


Procedure Compliance

Period

Category

Trend



# UPDATE ON DASHBOARD



Home Operation **Noise** Complaint

April  
2024

## Monthly Noise Report

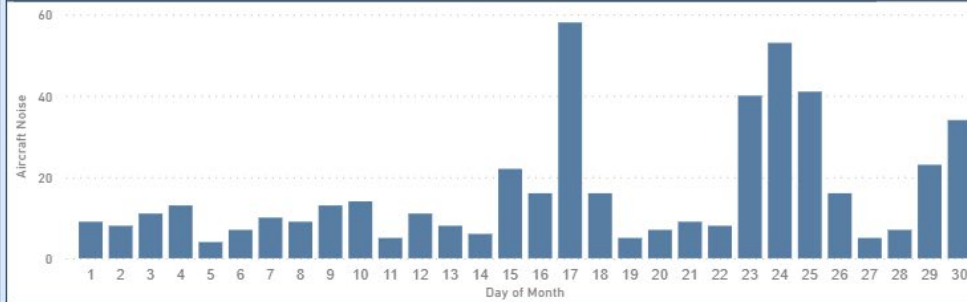
Select a Month

Apr-24

### Monitor Locations

- Black Rail Rd
- Camino Del Parque
- El Arbol Drive
- El Pato Ct
- Legoland Parking
- Palomar Airprt Rd
- Redwood Crest
- Tenachas Dr
- Vista Fire Dept 5

### Aircraft Noise by Day



### Detail

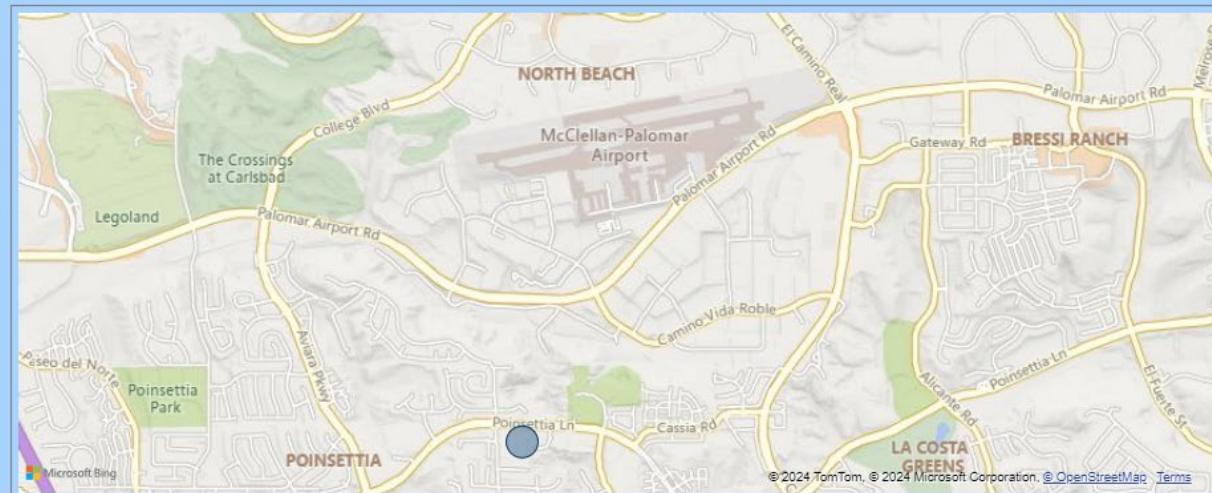
Daily Average

16

Flights exceeding the  
70dB noise limit each  
day

7

Location Period Category Trend



### Total Noise by Class

488

Aircraft

356

Community

# UPDATE ON DASHBOARD



Home    Operation    **Noise**    Complaint

April  
2024

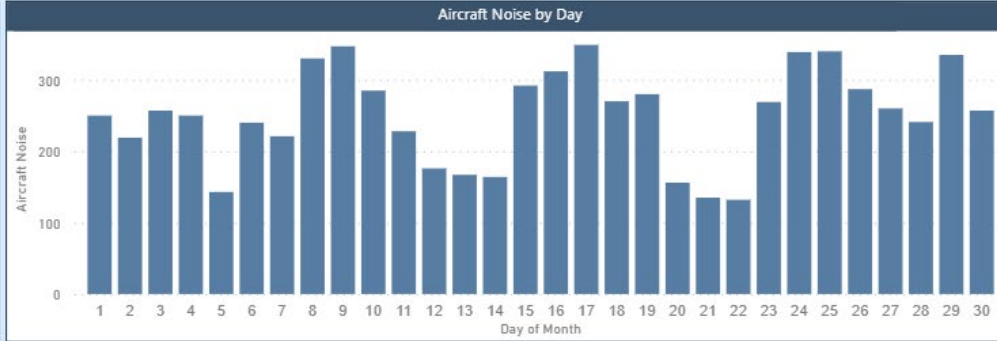
Select a Noise Monitor

- Monitor Locations**
- Black Rail Rd
  - Camino Del Parque
  - El Arbol Drive
  - El Pato Ct
  - Legoland Parking
  - Palomar Airprt Rd
  - Redwood Crest
  - Tenachas Dr
  - Vista Fire Dept 5

## Monthly Noise Report

Select a Month

Apr-24 ▼



**Detail**

Daily Average

251

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Flights exceeding the 70dB noise limit each day

171

| Location | Period | Category | Trend |   |
|----------|--------|----------|-------|---|
|          |        |          |       |   |
|          |        |          |       | <p><b>Total Noise by Class</b></p> <p>7,531<br/>Aircraft</p> <hr/> <p>4,648<br/>Community</p> |

# Questions on Agenda Item 15





# Agenda Item 16 – Quite Hours Discussion



# Quiet Hours

- Voluntary Noise Abatement Procedures (VNAP) Hours
  - Jets 10 p.m. to 7 a.m.
  - Propellers 12 a.m. to 6 a.m.

# QUESTIONS



Western Flight, Inc.



Orion Aviation

