



## **AIRPORT COMMISSION STAFF REPORT**

**ITEM NO. 5.2**

**DATE:** June 2, 2025  
**TO:** Chairperson and Members of the Airport Commission  
**FROM:** Benny Stuth, Airport Manager  
**SUBJECT:** Discussion of Livermore Airport Noise Reporting

### **RECOMMENDED ACTION**

Staff recommends the Airport Commission discuss noise reporting at the Livermore Airport.

### **SUMMARY**

In a previous Airport Commission meeting, the Commission discussed noise reporting and how it could be changed to more accurately reflect noise impacts on the local community. The Commission requested Airport staff return at a future meeting with requested information about potential changes that could be made to improve the accuracy of noise reporting. This item responds to that request.

### **DISCUSSION**

The Airport Commission has in previous meetings discussed the monthly noise reports and identified that a relatively small number of households routinely submit a large percentage of the noise concerns, which may not accurately reflect noise impacts experienced by the broader community. The Commission expressed a desire to explore changes to how noise reporting occurs and/or is presented. In response, Airport staff is presenting for the Commission's review the noise report that is submitted weekly to the Livermore City Council. (Attachment 1). Staff has also reviewed the noise reporting practices for the following airports:

- Hayward Executive - Noise Concerns are not reported out.
- Palo Alto Airport - Noise reports are made annually directly to the City Council. (Attachment 2)
- San Mateo County Airports - Noise Concerns are reported out quarterly. (Attachment 3)
- Contra Costa County Airports - Noise concerns are reported out monthly to their Airport Commission. (Attachment 4)

Additionally, the Commission requested that staff explore how the data might be represented if noise reports were limited to one concern submitted per aircraft operation per household. Staff has looked into this and has found the following:

1. It is possible to represent the data with the limit in place; however, this is not a simple function of the Casper software and requires staff to individually look through each entry to find the duplicates.
2. After review of the noise concerns data entries, staff found that instances of multiple concerns submitted by one person for the same flight are relatively rare.
3. With the exception of some duplication in submitted concerns, single households typically submit multiple concerns on multiple aircraft.

No action or vote will be taken on this item. Staff recommends the Airport Commission discuss noise reporting at the Livermore Airport and provide any necessary input to staff.

#### **ATTACHMENTS**

1. [LVK - 2025-04-07 Weekly Noise Report v1.0](#)
2. [PAO - 2023 Annual Airport Noise Report](#)
3. [SMC - Noise Monthly Report Nov24-Jan25](#)
4. [Contra Costa County Noise Report](#)

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