# Roundtable Assigned Portable Noise Monitoring

Subcommittee Report

San Francisco Airport/Community Roundtable Portable Noise Monitoring Subcommittee



### Agenda

- 1. Portable Noise Monitoring Subcommittee
- 2. Review Current Assignments
  - A. Pacifica
  - B. Palo Alto/East Palo Alto/Menlo Park
  - C. East Palo Alto
- 3. Summary of Monitoring
- 4. Existing Permanent Portable Monitoring
  - A. Woodside VOR
  - B. Portola Valley
  - C. Brisbane
    - i. Mission Blue Community Center
    - ii. Trinity Road
- 5. Open Discussion Questions and Answers

## All Community Noise Monitoring Locations Currently Active

Permanent Locations are numbered 1 - 29

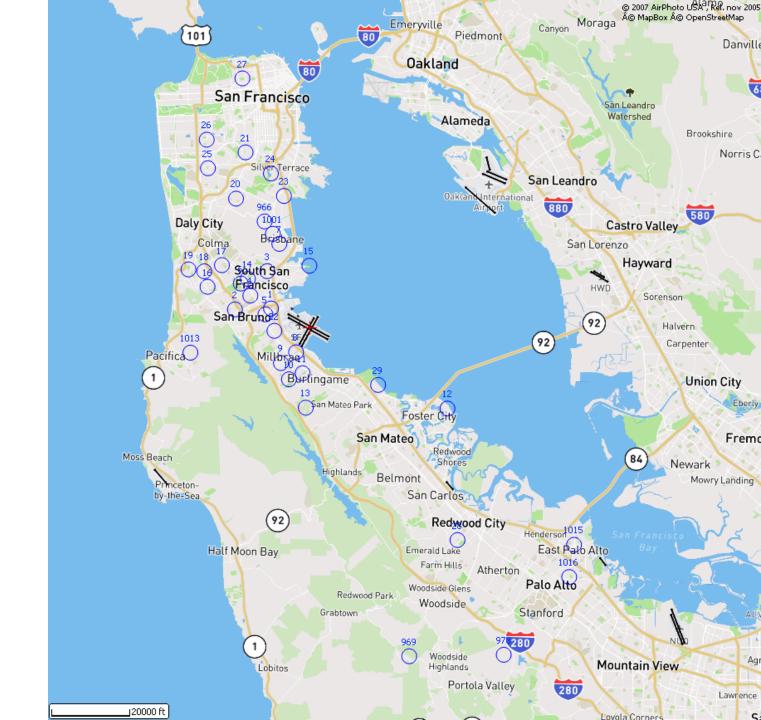
Portable Locations are numbered 900+

Roundtable Assigned locations:

Pacifica – 1013

East Palo Alto – 1015

Palo Alto – 1016



#### Portable Noise Monitoring Subcommittee

- 1. Formed in May 2020
- 2. Up to four portable monitors would be used for recommended monitoring locations
- 3. To recommend monitoring locations at its discretion
- 4. Assist the SFO Noise Office with contact information for recommended locations
- 5. Review data provided by the SFO Noise Office

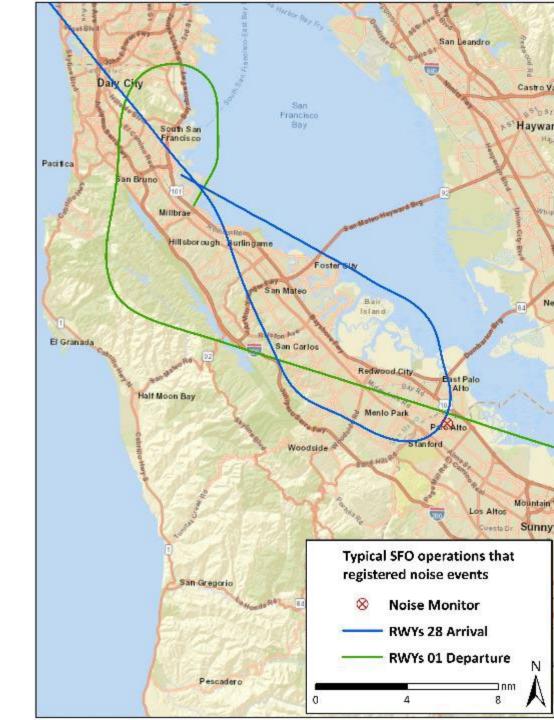
- 1. Pacifica 1013
  - A. Location Fassler Water Tank
  - B. Captures CNDEL (OAK), SSTIK (SFO) and some flights on Oceanic Arrivals
  - C. Approximately 3.5 miles outside the 65 dB CNEL Noise Exposure Map





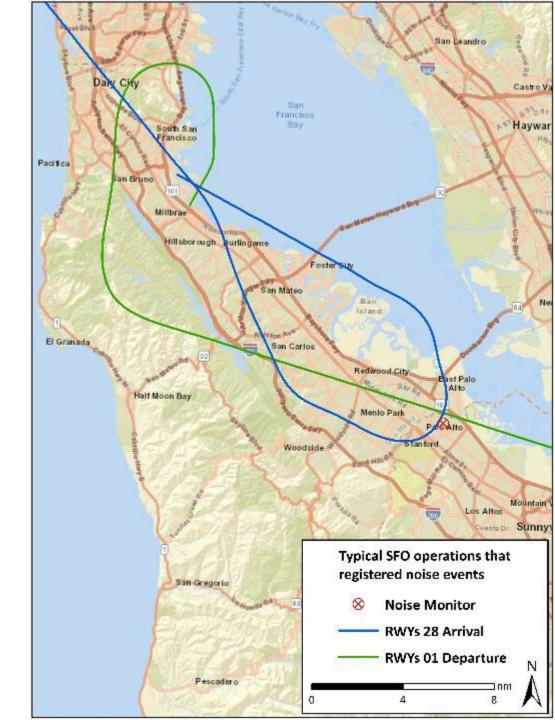
- 2. East Palo Alto 1015
  - A. Location East Palo Alto City Hall Roof
  - B. Captures some BDEGA and SERFR Arrivals, many Palo Alto Airport operations
  - C. Approximately 11.4 miles outside the 65 dB CNEL Noise Exposure Map

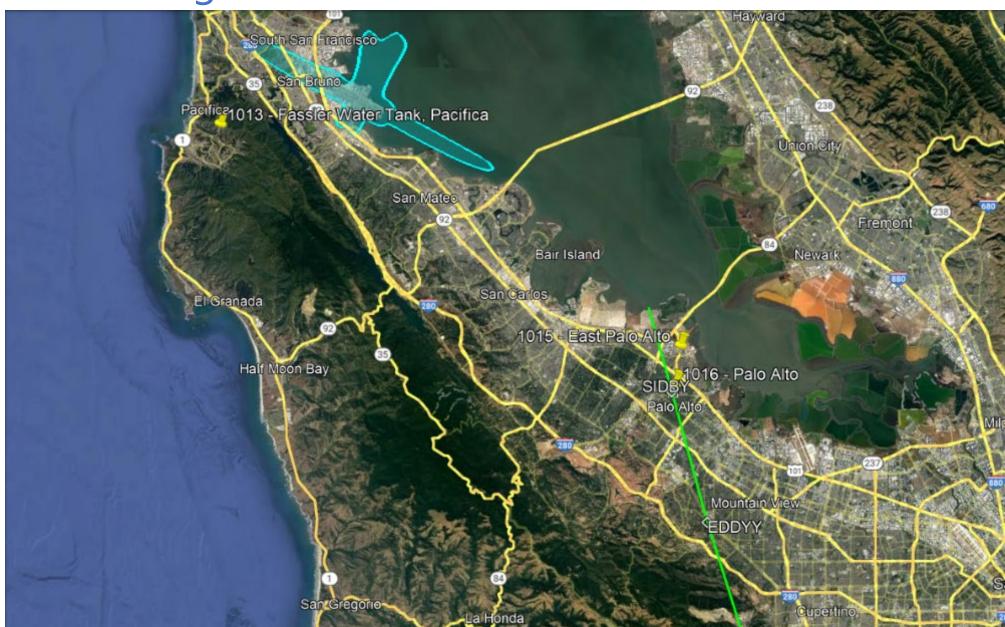




- 3. Palo Alto 1016
  - A. Location Private Residence on Tevis Place near Eleanor Pardee Park
  - B. Captures flights on the SERFR Arrival
  - C. Very close to the SIDBY waypoint
  - D. Approximately 10.5 miles outside the 65 dB CNEL Noise Exposure Map

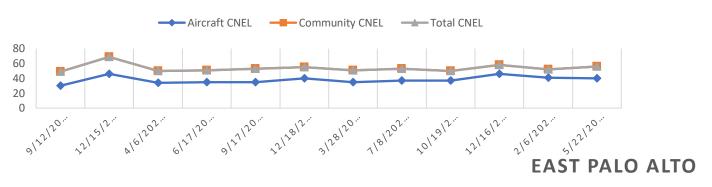


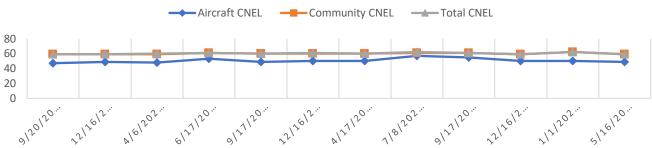




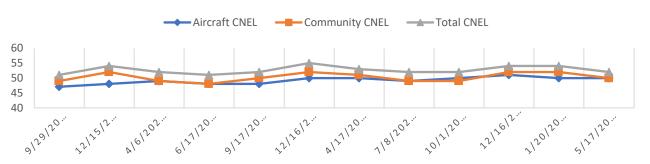
### **Summary of Monitoring**

#### **PACIFICA**





#### **PALO ALTO**



### Existing Permanent Portable Noise Monitoring

- A. Woodside VOR
- B. Portola Valley
- C. Brisbane
  - i. Mission Blue Community Center
  - ii. Trinity Road

