



FLIGHT SCHOOLS/ HOA MEETING. FEBRUARY 6, 2023



BACKGROUND

- **Directive From Transportation Committee December 14, 2022.**
- **Work Towards Voluntary LOA Between Flight Schools and FAA.**
- **Helicopter LOA Already Established.**
- **Staff Met With Flight Schools January 18, 2023.**
- **Enacted Voluntary Measures Effective January 18, 2023.**
- **Staff and Flight Schools had Follow up Meeting February 2, 2023.**



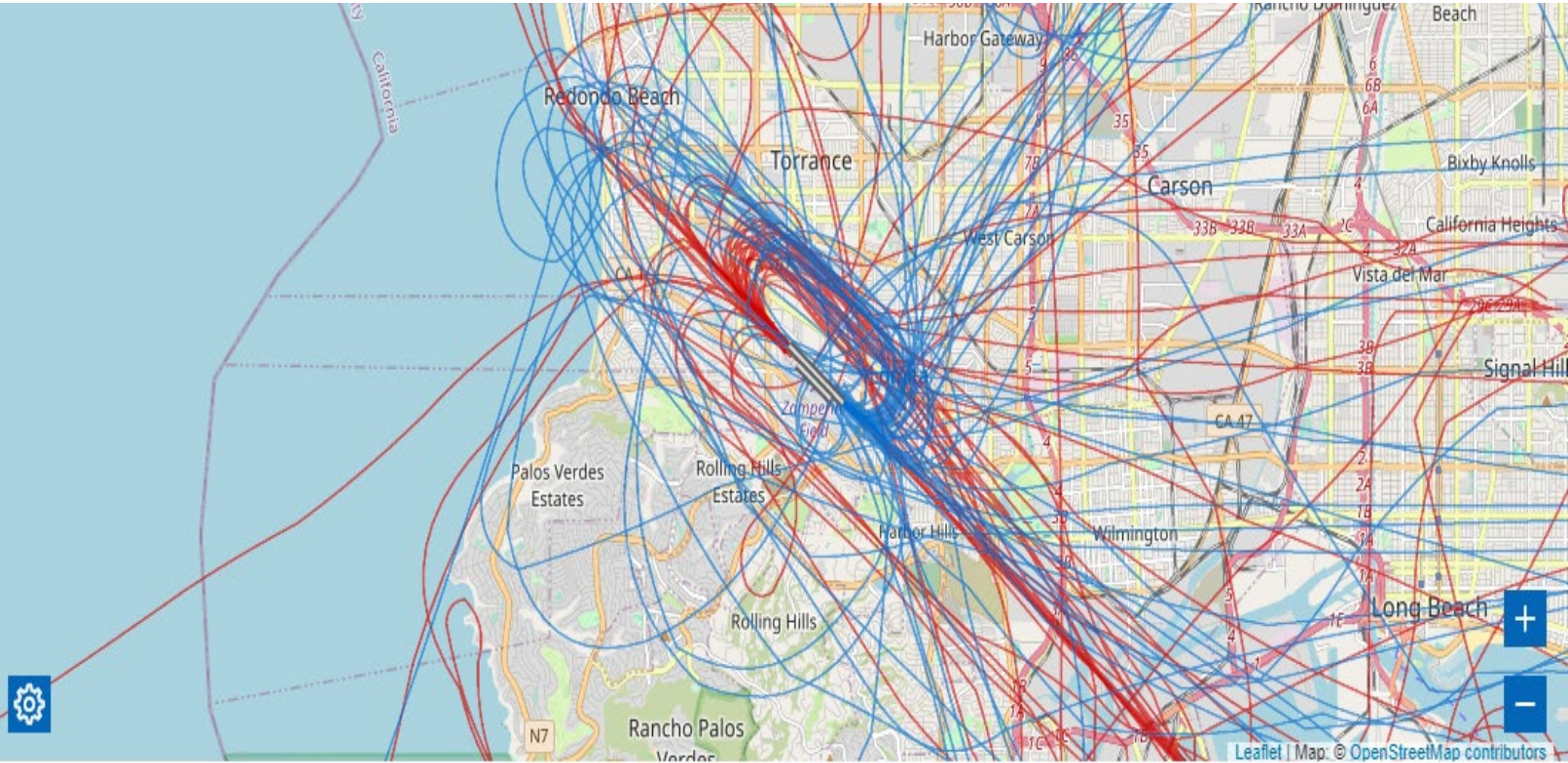
CURRENT VOLUNTARY ACTIONS

- Flight schools have agreed to voluntarily abide by the following immediately:
 - South pattern will not be used for flight training.
 - South runway will only be used for approach and departure. Upon departure, aircraft will not turn prior to shoreline.
 - Flight schools will utilize other airports, sending aircraft in scheduled groups for training.
 - Flight schools will stagger flights as much as possible to avoid saturating the airspace all at once.



FINDINGS

Flight Track Data Before Meeting of 1/18/23



Date selector

August 20, 2022



Time presets

Day (00-24)

Day (07-21)

Night (21-07)

00:00



00:00



Direction

Arrivals

Transit

Departures

Local

Runways

runway: 11L, 11R, 29L, 29R



UPDATE

Track information

ID:

Aircraft type:

Registration:

Date:

Legend



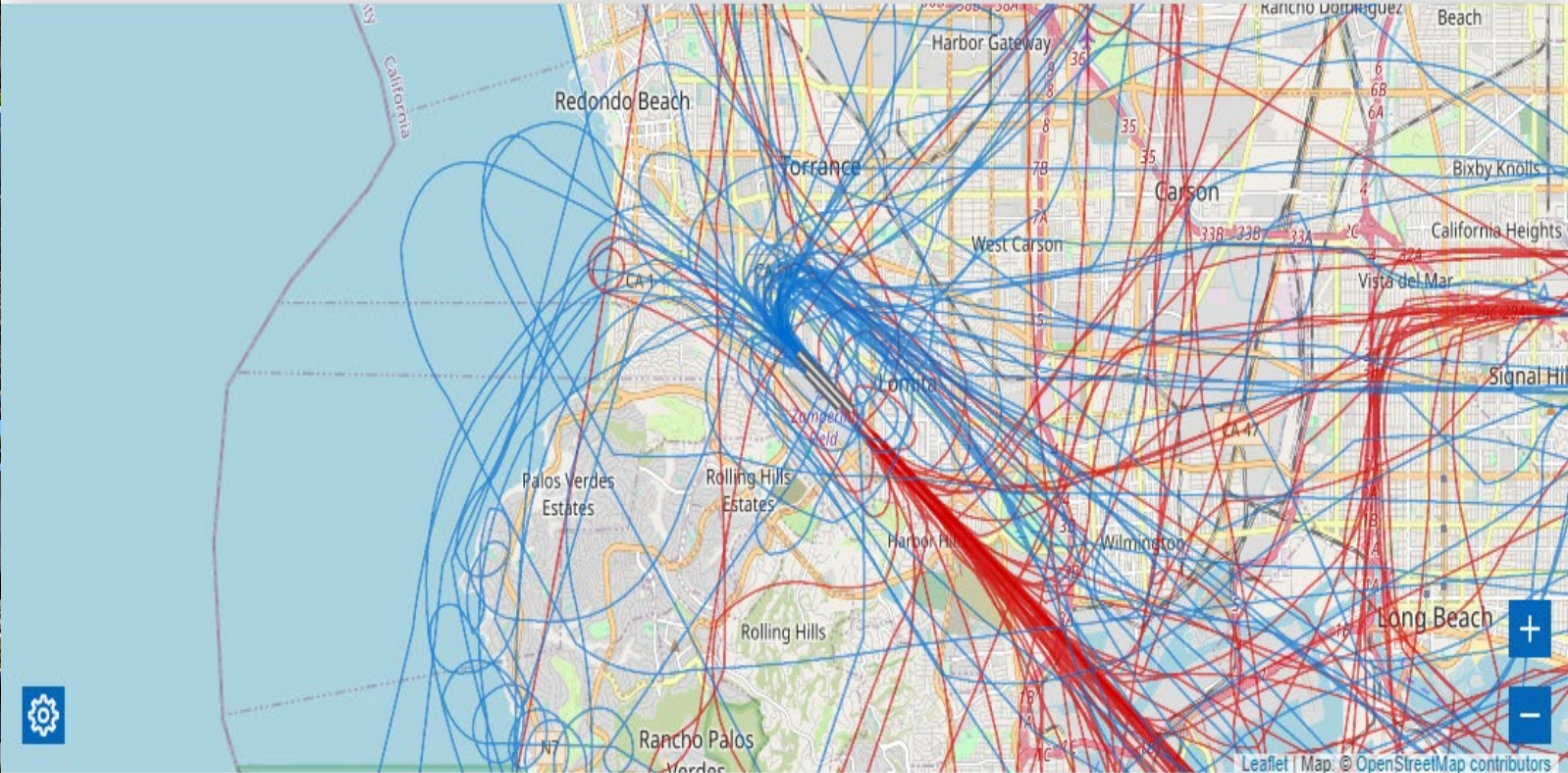
Location

Enter a location

SEARCH

FINDINGS

Flight Track Data Before Meeting of 1/18/23



Date selector

November 15, 2022



Time presets

Day (00-24)

Day (07-21)

Night (21-07)

00:00



00:00



Direction

Arrivals

Transit

Departures

Local

Runways

runway: 11L, 11R, 29L, 29R



UPDATE

Track information

ID:

Aircraft type:

Registration:

Date:

Legend



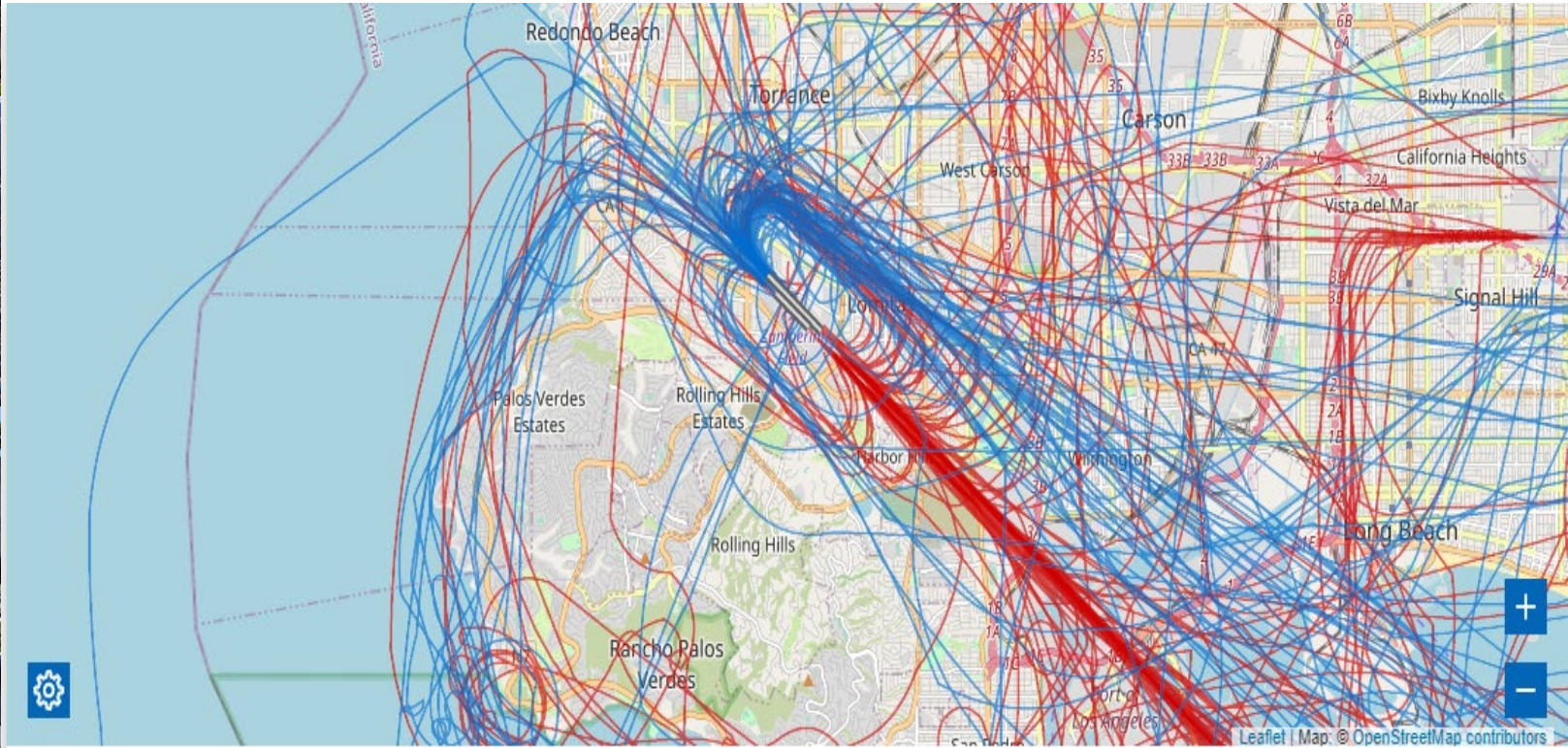
Location

Enter a location

SEARCH

FINDINGS

- Flight Track Data After Meeting of 1/18/23



Date selector

February 1, 2023



Time presets

Day (00-24)

Day (07-21)

Night (21-07)

00:00



00:00



Direction

Arrivals

Departures

Transit

Local

Runways

runway: 11L, 11R, 29L, 29R



Track information

ID:

Aircraft type:

Registration:

Date:

Legend



Location

Enter a location

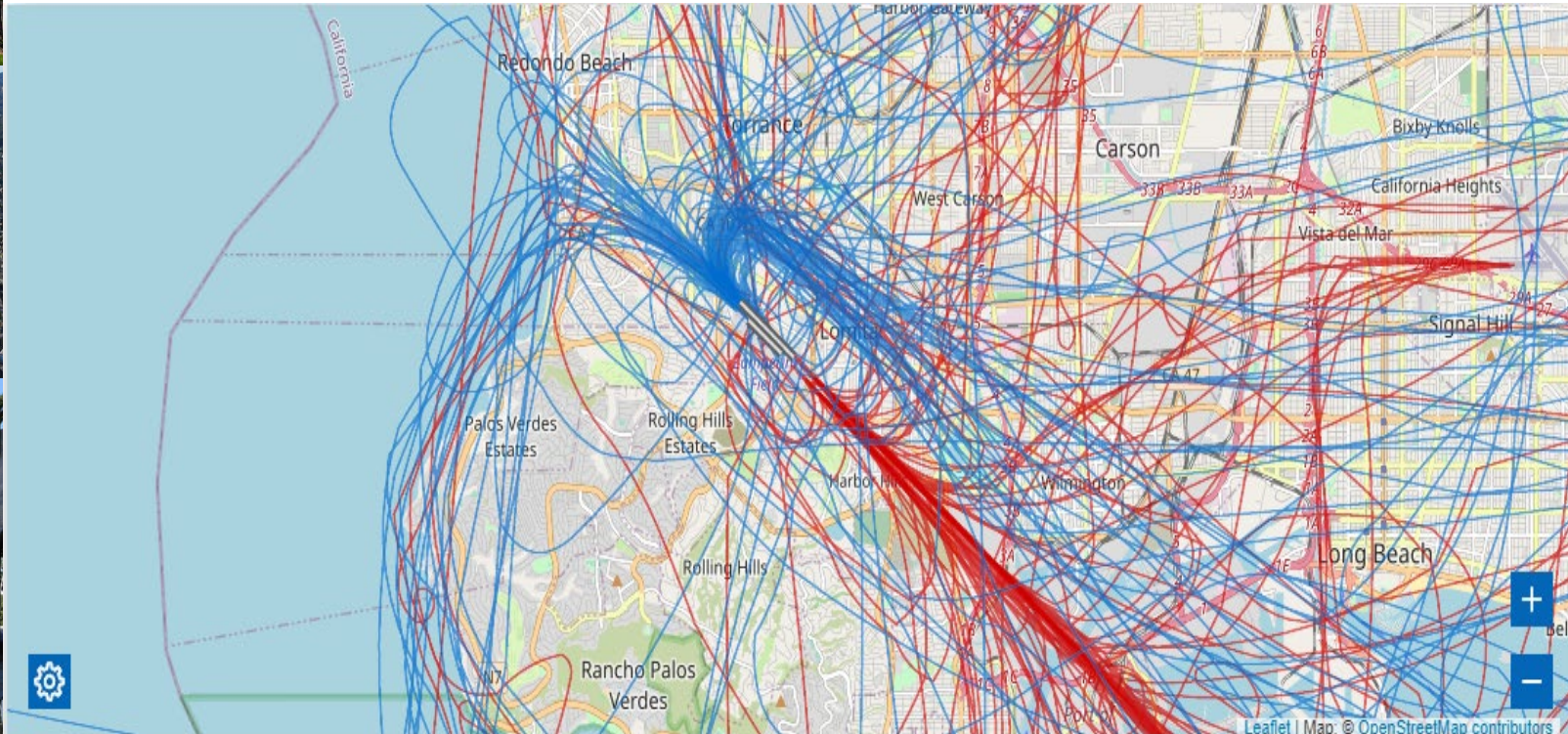
SEARCH

UPDATE



FINDINGS

- Flight Track Data After Meeting of 1/18/23



Date selector

February 4, 2023



Time presets

Day (00-24)

Day (07-21)

Night (21-07)

00:00



00:00



Direction

Arrivals

Departures

Transit

Local

Runways

runway: 11L, 11R, 29L, 29R



UPDATE

Track information

ID:

Aircraft type:

Registration:

Date:

Legend



Location

Enter a location

SEARCH

FLIGHT TRACKS

- Casper Noise Lab Flight Track Info can be Found at:

https://toa.noiselab.casper.aero/databrowser/tracks?zoom_init=10&zoom_min=8&zoom_max=12



NEXT STEPS

- Staff is Reaching Out to Transient Flight Schools to Educate on new Procedures and Current Noise Abatement Practices as Outlined in the Torrance Municipal Code.
- A Draft LOA will be Presented to Transportation Committee for Consideration in March.

