



## CITY OF EL PASO DE ROBLES

*"The Pass of the Oaks"*

### Airport Commission Security Ad Hoc Security Plan

4/24/2025

Airport security plays a crucial role in maintaining the safety and efficiency of national air travel. Each Airport in the National Plan of Integrated Airport System (NIPAS) is expected to play their part in providing safe and efficient air travel within the United States of America. With the continuous evolution of aviation, the challenges of safeguarding passengers, crew, and cargo have grown increasingly complex. Each year Paso Robles Airport continues to grow in complexity from its original 1940's state. The Airport boundary consists of nearly 7 miles of fence line, the majority of which is original and is non-compliant with contemporary standards. The last major security project at Paso Robles Airport was completed with the construction of the Airport Terminal in the early 2000's and new included fencing and electronic gate access' mainly on the west side of the Airport around the Airport Terminal area.

As the aviation industry changes, so does the necessity to keep the Airport up to date with the newest FAA regulations, guidance, and best practices. As part of this effort, the Airport hired an industry leading security consultant, Lowery and Associates, to evaluate the physical security at the Airport. Lowery and Associates conducted an onsite assessment of airport security, meeting with staff, tenant groups, and airport stakeholders. Lowery and Associates presented their findings to the Airport Commission on October 24, 2024, and an Ad Hoc of the Airport Commission was formed to prioritize the findings. The Ad Hoc met multiple times to review the findings and develop a security plan for the Airport.

The intent of the Ad Hoc was to come up with a phased plan to address the findings of the security assessment that will improve safety and security at the Airport with a right sized approach consistent with the needs of our General Aviation Airport. The intent of this security plan is not to cut off access to Airport users but to prevent unauthorized access and reduce the Airports liability to potential mishaps. The Airport is committed to keeping the small-town welcoming nature of the Paso Robles Airport and will continue to provide access to visitors through guided tours, aviation open days, and working with industry groups to foster the next generation of aviators at the Paso Robles Airport.

Ad Hoc Members:

Sarah Gipple – Airport Commissioner

Marc Dart - Airport Commissioner

Bill Britton - Airport Commissioner

Mark Scandalis – Airport Manager

## Phase I

Proposed Timing: Completed

- Airport staff secure all existing gates.
- Airport staff purchase a new lock set with a standard keyed lock for all gates.
- Airport staff work to fix all gate actuators, recommend replacement budget for gate actuators (see phase II)
- Airport staff add Grant project to fence north and east added to CALTRANS 10-year Capital Improvement Plan.

## Phase II

Proposed timing: Short Term 2025-2026:

- ADS-B out for Tractor
- Knox Box for emergency services access at each electronic gate access
- Recommend the City provide notice to North County Cloud Clippers (NCCC) that City can no longer host the club at the Airport beyond current FAA certificate of authorization which expires 10/23/2025. Between now and October 2025 work collaboratively with NCCC to help to try and find them a new location outside the Airport influence area.
  - i. Reasoning:
    1. Safety of Aircraft operations and flight (currently authorized to fly within ~100' of active runway).
    2. Liability for the Airport and City as identified in AMCG Airport assessment and Lowery Associates Security Study.
    3. FAA Part 107 drone regulations.
    4. Concerns due to recent events at LA fires involving drones and full size aircraft.
    5. Safety of hazardous rocket engine testing in the vicinity of the model airplane field.
    6. Frequency management requirements for Spaceport Application and Aircraft operations.
    7. Model airplanes flying low level over soon to be developed Erskin golf course property to which the City had no right to grant access.
- Work with Cal Poly 5G lab and City IT department to evaluate internet connectivity pilot program for the Airport and cyber security compliance with current Airport and future Spaceport regulations, best practices, and requirements. Implement findings in subsequent budget years.
- East Side physical security upgrades
  - i. Install two manual gates to close during hazardous operations on east side
- Southside physical security upgrades
  - i. 6-foot fence at second wing way gate
    - a. ~150 linear feet fence
    - b. Replace existing gate with new electronic gate
- Westside physical security upgrades (some fence repairs to be done inhouse)
  - i. Satellite Drive - electronic gate access
    - 1. ~175 feet of fence
  - ii. Fence from Hamon to Coast Southwest
    - 1. ~100 feet of fence
  - iii. Fence Coast Southwest to Tina Nelson building
    - 1. ~325 feet of fence
  - iv. Plug various holes between hangars and existing gates
    - 1. ~100 feet of fence

**Phase II: Airport Cost**

1. ADS-B out for Tractor	\$6,000	In-house
2. Internet connectivity study	-----	In-House
3. Internet pilot program	\$15,000	In-house
4. Knox box at each electronic gate access	\$8,000	In-house
5. Fence/Gate actuators repair budget	\$40,000	In-house
6. East Side	\$2,000	In-house
a. 2X Manual gates		

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7. Westside		
a. ~600' of fence - (~\$100/foot)	\$60,000	Contracted
b. 1 new electronic access gate at Satellite Drive	\$12,000	Contracted
8. Southside		
a. ~150 linear feet of fence (\$100/foot)	\$15,000	Contracted
b. 1 new electronic access gate at 2 <sup>nd</sup> Wind Way	<u>\$12,000</u>	Contracted

Total    \$170,000

Inhouse budget \$71,000

Contracted budget \$99,000

Phase II TENANT AREAS: (work with tenants to accomplish)

Westside

- v. Loyd's Aviation (ongoing)
  - 1. Reconfigure TXY delta gate east/west
    - a. At time of hangar construction or sooner
  - 2. Fence hangar lease area site on north side ~750 feet From Wing Way to Helicomm Avionics
    - a. ASAP

Southside

- vi. Nunno Corp (on going)
  - 1. Close existing gate at dry creek or provide alternative fencing to stop walk on airfield access from dry creek road (on going, relocation of gate to location interior of yard)
- vii. Andros (ongoing)
  - 1. Install gate at northwest lease boundary for aircraft access. ~50 linear feet with electronic gate
- viii. City of PR - 2<sup>nd</sup> wind way (on going)
  - 1. ~800 feet of fence
- ix. Treana (In progress)
  - 1. Close gates on boundary and install security fence around Wright Way from lease site to RV storage. ~210 linear feet of fence
- x. Saunders
  - 1. Install security fence along southern lease boundary from existing building to Andros to the east. ~125 linear feet (at time of construction)
- xi. Warbirds (ongoing)
  - 1. Fence off northwest parking area. ~25' of fence with manual gate

Exhibits for Phase II

Westside





Southside



Eastside – (Spaceport hazardous operations area)





## Loyd's Aviation

Yellow immediate temporary/permeate fence in place until hangar construction.

Green new gate at the time of hangar construction.



Nunno Corp:







Second Wing Way Property - City of Paso Robles





## Treana Winery



## Saunders





## Warbirds Museum

Yellow immediate, green planned for in Phase III.



## Phase III

Proposed Timing: Next budget cycles FY26-27/FY27-28

- Internet connectivity for entire Airport. This will open options for virtual fence and security camera upgrades as a possible solution for rural areas of Airport in lieu physical security fence until such time physical fence is needed.
- Security camera upgrades at relevant gate accesses, internet access needed for cameras.
- Fence from TXY Delta to Dry Creek Road
  - i. ~2500 linear feet of fence
- Fence from Cemetery to Satellite Drive
  - i. ~1200 linear feet of fence
- Warbirds northern boundary along foxtrot with aircraft gate
  - i. ~600 linear feet of fence
  - ii. Large Aircraft gate (~100 feet wide)
- RV storage to Warbirds and Warbirds to Water well
  - i. ~2500 linear feet of fence

Cost TBD during the next budget making process. In the event of budget short falls projects will be spread over the future budget years. In rural areas of the Airport evaluate alternative lower cost fencing like no climb deer/vineyard fence and virtual barriers.

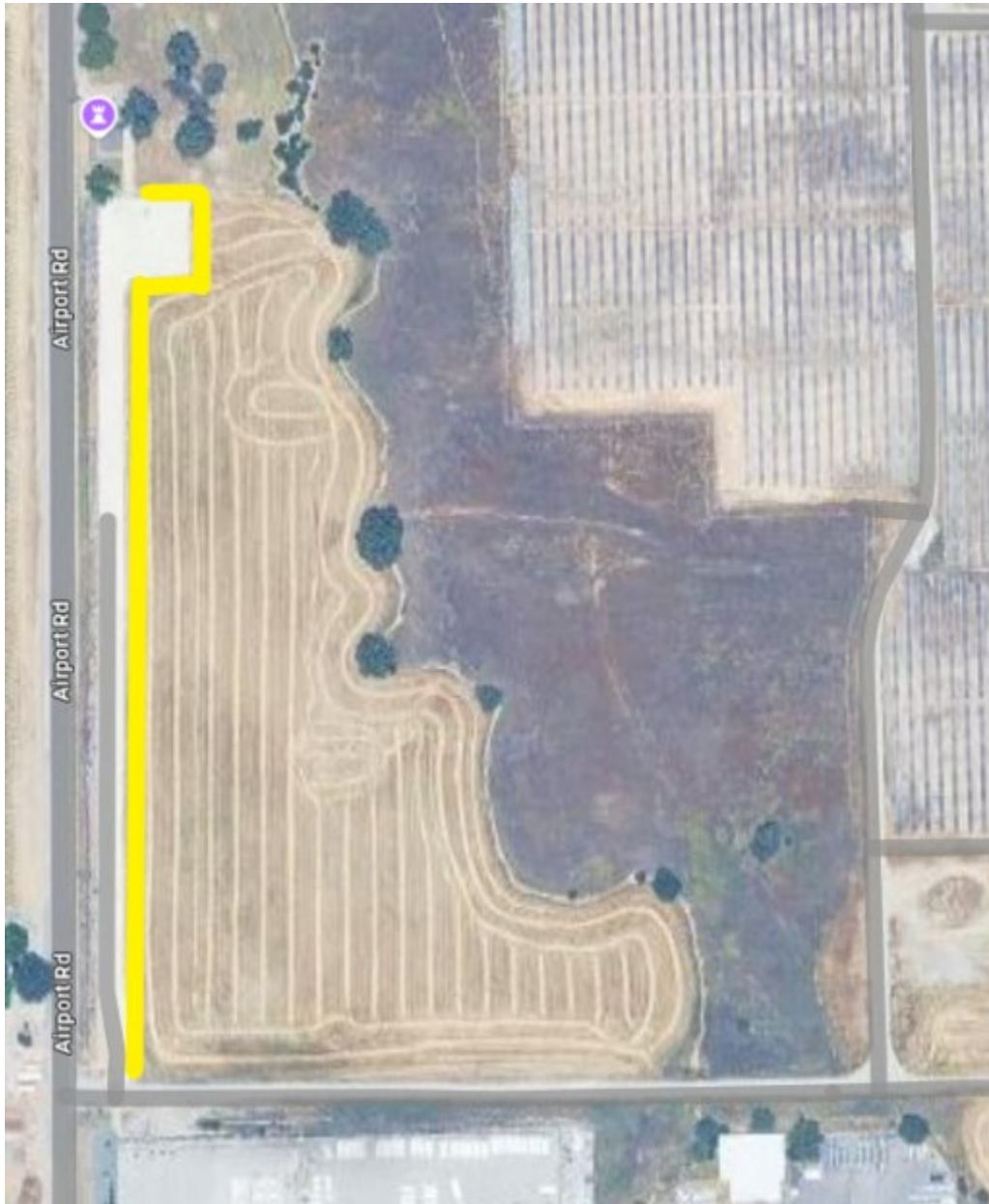
## Exhibits for Phase III

TXY Delta to Dry Creek Road





Cemetery to Satellite Drive



Warbirds northern boundary along foxtrot with aircraft gate (green)





RV storage to Warbirds and Warbirds to Water well



## Phase IV

Proposed timing: Date TBD as necessary

- Full key card access for security gates.
- Establish/update existing policies and procedures for security and safety.
- Hire Operations Manager to manage the security system, as recommended in the Airport Assessment which was accepted by City Council at the January 16, 2024 meeting.