



Comprehensive Status Update Palo Alto Airport

March 6, 2023

PURPOSE/OVERVIEW OF COUNCIL ITEM

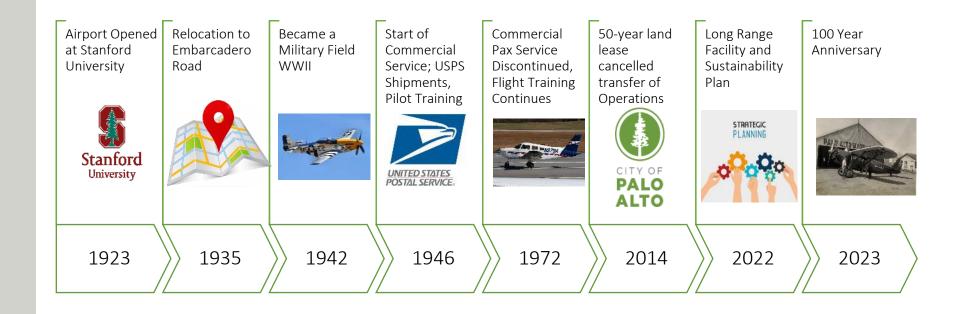


- This is a general overview and update on the Airport and no Council action is required at this time
- Comprehensive Status Update on the Palo Alto Airport since the transfer of the Airport from the County of Santa Clara; including steps taken to improve sustainability, customer service, and begin the discussion of a long-range plan for the future.



Airport Overview

Airport History





Understanding PAO's Role

PAO is a General Aviation Reliever Airport. It plays an important role in the National Plan of Integrated Airport System.

It relieves congestion at commercial service airports and provides improved general aviation access to the overall community.

Reliever to:





San Francisco International Airport IXOAK



Palo Alto Comprehensive Plan and the Airport

Goal L-10 - Maintain an economically viable local airport with minimal environmental impacts

- Policy L-10.1 Operate Palo Alto Airport (PAO) as a vital and efficient facility at its current level of operation without intruding into open space areas.
- Policy L-10.2 Regulate land uses in the Airport Influence Area
- Policy L-10.3 Minimize the environmental impacts associated with PAO operations
- Policy L-10.4 Provide public access to the Airport for bicyclists and pedestrians.
- Policy L-10.5 Address potential impacts of future sea level rise
- Policy L-10.6 Encourage use of alternatives to leaded fuel in aircraft

Goal N-6 – An environment that minimizes the adverse impacts of noise.

 Policy N-6.12 - Ensure compliance with the airport related land use compatibility standards for community noise environments, shown in Table N-1, by prohibiting incompatible land use development within the 60 dBA CNEL noise contours of the Palo Alto Airport.



Palo Alto Airport





PAO Community

Airport Community							
Based Aircraft 360	Flight Schools 5	Maintenance Shops 2	Avionics Shop 1	Civil Air Patrol Squadron 10	Medical and Angel Flights	PAO CalDART	Airport Association



Current Stakeholder Engagement

Airport Staff has continuously reach out to Stakeholders

Community Outreach Efforts

- Airport events
- Airport Website
- On-going coordination with public and airport users
 - Current field conditions
 - Noise
 - Address concerns







Planning for the Future

Short Term Improvements

Fuel Updates

Included on Planned Future Projects Eligible for FAA funding

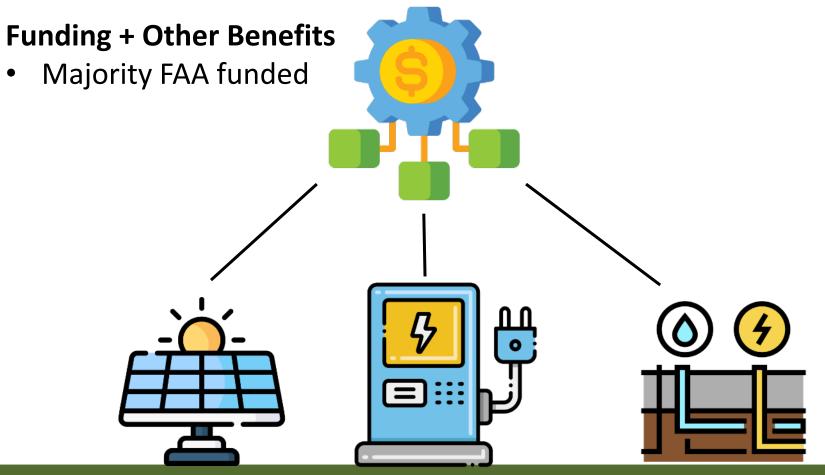
- Access Roadway Reconstruction
- Airfield Safety Improvements (AWOS + PAPI)
- New Re-located Terminal
- Electrical Improvements
- Zero Emissions Vehicle Program
- Solar





Sustainability Improvements

Short and Long Term Sustainability Improvements







Long Range Facilities and Sustainability Plan (LRFSP)

Long Range Facilities and Sustainability Plan





LRFSP Improvements





PAO and the Community





LRFSP Public Engagement

Engagement Process

- Public Meetings
- Project Website
- Seeking Public Comment



COMMUNITY ENGAGEMENT



Thank You!



