

DATE: April 22, 2021

TO: Council Airport Committee

FROM: Director of Public Works

SUBJECT Approval of Minutes of the Council Airport Committee (CAC) Meeting held on

January 28, 2021

CALL MEETING TO ORDER

Council Member (CM) Zermeño called the meeting to order at 5:30 p.m. with CM Salinas and Mayor Halliday present.

City staff: Alex Ameri, Director of Public Works

Doug McNeeley, Airport Manager

Pamela Svrdlin, Airport Operations Supervisor Todd Strojny, Airport Business Supervisor Ara Balian, Airport Operations Specialist

Amy Toste, Senior Secretary

Members of the public present:

Eight people on the Zoom presentation.

PUBLIC COMMENTS

Bruce King with the Friends of San Lorenzo Creek asked if there was a Sulphur Creek project update. Council Member Zermeño responded that there will be an update at the April or July meeting. Airport Manager McNeeley confirmed.

REPORTS/ACTION ITEMS

1. Approval of Minutes for October 22, 2020

A motion was made by Council Member Salinas and seconded by Mayor Halliday. The motion passed unanimously; minutes approved as submitted.

2. Hangar Repair Project Update.

Airport Operations Supervisor Pamela Svrdlin described the roof repairs to Executive Hangar Buildings #1 and #2 and noted that the project was successfully completed prior to the CAC meeting.

Council Member Zermeño asked if a 10-year warranty was a standard timeframe. Director Ameri responded that the warranty was shorter than what a person would expect for a home because the roof is not new, but a repair.

Public Comments

None.

3. Innovative Aviation Products and Technologies

Airport Manager McNeeley presented the report on various improvements to types of fuel, hybrid aircraft, remote piloting of aircraft, and self-flying aircraft.

All CAC Members were interested in new technologies and cleaner fuel sources for the aviation industry.

Mayor Halliday wondered if the autonomous helicopter was still being developed at the airport. Mr. McNeeley answered that the technology is still being developed, but the company has moved to Southern California.

CM Salinas asked if the Airport has the infrastructure and space to install hydrogen fuel-cell technology. Mr. McNeeley responded that the space exists, but the installation could be costly. Director Ameri added that increasing the quantity of charging stations is on the City's Strategic Roadmap and the federal government is committed to funding projects of this type.

Council Member Salinas asked if there is potential to build a new, longer runway to accommodate the newer-style jets. Airport Manager McNeeley explained that as technology improves, aircraft designs change, and no additional length is needed for take offs and landings. The airport's current runway should be sufficient for the foreseeable future.

Council Member Zermeño wanted to understand the difference between sustainable aviation fuel (SAF) and unleaded fuels. Mr. McNeeley replied that avgas is fuel with lead that is used in aircraft, and the lead helps the aircraft operate safely. The trend now is to create avgas with no lead. SAF is a biofuel that can reduce carbon emissions by 80% when compared to standard avgas.

Public Comments

None.

4. Review and Comment on Updated 2021 Agenda Planning Calendar

Mr. McNeeley presented the informational report for upcoming items.

The following items were added by the Committee for further action:

1. Partnership Opportunities with Other Airports for US Customs

Council Member Zermeño asked if staff can add an item about international flights into and out of Hayward. Mr. McNeeley responded that both applications by Meridian Hayward and APP Jet Center were denied by US Customs. Livermore Airport was similarly denied, and there could be an opportunity to jointly contact lawmakers to elicit cooperation from US Customs.

Public Comments

None.

Committee Member/Staff Announcements and Referrals

Mr. McNeeley shared photographs of the Home2Suite construction activity.

ADJOURNMENT

The meeting adjourned at 6:22 p.m.

Meeting Attendance

_	Present	Present	Excused	Absent
	01/28/21	to Date This	to Date This	to Date This
	Meeting	Calendar Year	Calendar Year	Calendar Year
Mark Salinas	\checkmark	1	0	0
Barbara Halliday	\checkmark	1	0	0
Francisco Zermeño	\checkmark	1	0	0