

Pursuant to Assembly Bill 361, Governor Newsom's Proclamation of a State of Emergency on March, 4, 2020, and the Order of the Health Officer of the County of Los Angeles Department of Public Health (revised January 5, 2022), members of the Airport Commission and staff will participate in this meeting via teleconference or other electronic means.

PARTICIPATE BEFORE THE MEETING

by emailing AIRPORTCOMMISSION@TorranceCA.Gov and write "Public Comment" in the subject line. In the body of the email include the item number and/or title of the item with your comments.

MEMBERS OF THE PUBLIC MAY VIEW AND PARTICIPATE IN THE MEETING via Zoom by using the following link or by calling in with the phone number listed below: <https://bit.ly/3oRTDj3>
Phone number: 1 669) 900-9128
Meeting ID: 972 0062 9217
Passcode: 791971

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's office at (310) 618-2780. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28CFR35.102-35.104 ADA Title II]

Direct questions or concerns to the Commission Liaison at (310) 784-7900 or individual department head prior to submission to the Commission. Parties will be notified if the complaint will be included on a subsequent agenda.

**TORRANCE AIRPORT COMMISSION AGENDA
JANUARY 13, 2022
REGULAR MEETING
7:00 P.M. VIA TELECONFERENCE OR OTHER ELECTRONIC MEANS**

**AIRPORT COMMISSION MAY TAKE ACTION ON ANY ITEM
LISTED ON THE AGENDA**

1. CALL MEETING TO ORDER

ROLL CALL: Commission members De Rago _____, Gong _____, Cohen _____, Ross _____, Witherill _____, Zygielbaum _____, Chair O'Brien _____

2. FLAG SALUTE:

3. REPORT OF THE AIRPORT STAFF ON THE POSTING OF THE AGENDA

The agenda was posted on the Public Notice Board at 3031 Torrance Bl. And on the City's Website on Friday, January 7, 2022.

4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

5. ORAL COMMUNICATIONS (Limited to a 30 minute period)

This portion of the meeting is reserved for public comment on items on the agenda or on topics of interest to the general public. Under the Ralph M. Brown Act, Commissioners cannot act on items raised during public comment but may respond briefly to statements made or questions posed; request clarification; or refer the item to staff. Speakers under this Public Comment period will have no longer than 2 minutes per speaker. Please do not use Bluetooth or speaker devices, mute the volume on your television or other electronic devices and speak clearly. Your phone call to the Commission meeting will be recorded as part of the meeting. By staying on the line and making public comment during the meeting, you are agreeing to have your phone call recorded.

6. CONSENT CALENDAR

Matters listed under the Consent Calendar are considered routine and will be enacted by one motion and one vote. There will be no separate discussion of these items. If discussion is desired, that item will be removed by a Commissioner from the Consent Calendar and considered separately.

6A. APPROVAL OF MINUTES OCTOBER 14, 2021

7. ADMINISTRATIVE MATTERS

7A. Accept and File Monthly Update of Aeronautical Operational Information Under the Purview of the General Services Department.

7B. Accept and File Update of Airport Taxiway Lighting.

8. ADJOURNMENT

8A. Adjournment of the Airport Commission Meeting to Thursday, February 10, 2022, at 7:00 p.m.

Pursuant to Assembly Bill 361, Governor Newsom's Proclamation of a State of Emergency on March, 4, 2020, and the Order of the Health Officer of the County of Los Angeles Department of Public Health (revised January 5, 2022), members of the Airport Commission and staff will participate in this meeting via teleconference or other electronic means.

**MINUTES OF A REGULAR MEETING
OF THE AIRPORT COMMISSION**

1. CALL TO ORDER

The Torrance Airport Commission convened in a regular session on Thursday, October 14, 2021 at 7:00 p.m. in the West Annex meeting room, Torrance City Hall.

ROLL CALL

Present: Commissioners Cohen, De Rago, Gong, and Chairperson O'Brien.

Absent: Commissioners Ross, Witherill and Zygielbaum.

Also Present: Facility Operations Manager Pinela and Airport Manager Herrera.

MOTION: Commissioner De Rago moved to grant the excused absences of Commissioners Witherill and Zygielbaum from the October 14, 2021 Commission meeting. Commissioner Gong seconded the motion; a roll call vote reflected 4-0 approval.

2. FLAG SALUTE

Commissioner Gong led the Pledge of Allegiance.

3. AFFIDAVIT OF AGENDA POSTING

Facility Operations Manager Pinela reported the agenda for this meeting was properly posted on the Public Notice Board and City Website on October 7, 2021.

4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND / OR SUPPLEMENTAL ITEMS

Facility Operations Manager Pinela noted a scrivener's error on Item 1 of the agenda.

5. ORAL COMMUNICATIONS

Jim Gates spoke and distributed his September 30 letter to the Commission and a report from airnoise.io regarding questionable robo-complaints to the Noise Abatement Office.

A member of the public spoke.

Staff answered Commissioner Cohen's inquiry about height of buildings and safety lights.

Facility Operations Manager Pinela announced an event on October 16 at the Western Museum of Flight and informed the Commission that on October 12 City Council accepted the Commission's recommendation regarding non-aviation hanger rentals.

6. **CONSENT CALENDAR**

6A. **APPROVAL OF MINUTES: SEPTEMBER 9, 2021**

MOTION: Commissioner Cohen moved to approve the September 9, 2021 Airport Commission meeting minutes as presented. Commissioner De Rago seconded the motion; a roll call vote reflected 4-0 approval (absent Commissioners Ross, Witherill and Zygielbaum).

7. **ADMINISTRATIVE MATTERS**

7A. **ACCEPT AND FILE MONTHLY UPDATE OF AERONAUTICAL OPERATIONAL INFORMATION UNDER THE PURVIEW OF THE GENERAL SERVICES DEPARTMENT**

Airport Manager Herrera reviewed the October 2021 reports in the material of record: Hangar and Tiedown Rental Status, Ongoing Projects, October Meeting Room Calendar, Hangar Waiting List, Events Requiring Emergency Response for August 2021, and Airfield Operations Status for August 2021.

Staff answered inquiries about the AWOS system, hangar vacancies, and the meeting room schedule and cost.

MOTION: Commissioner De Rago moved to accept and file the monthly Update of Aeronautical Operation Information. Commissioner Gong seconded the motion; a roll call vote reflected 4-0 approval (absent Commissioners Ross, Witherill and Zygielbaum).

8. **ADJOURNMENT**

The next regularly scheduled meeting on November 11, 2021 is a holiday and the Commission decided to go dark on December 9, 2021.

MOTION: At 7:55 p.m., Commissioner Cohen moved to adjourn this meeting to January 13, 2022 at 7:00 p.m. in the West Annex meeting room. Commissioner Gong seconded the motion; a roll call vote reflected approval.

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Honorable Chair and Members
of the Airport Commission

Members of the Commission:

SUBJECT: Transmittal of Aeronautical Operational Information under the Purview of the General Services Department for the Months of **OCTOBER, NOVEMBER, DECEMBER 2021**

The General Services Department acts as both the landlord for the city-owned facilities at the airport and as business manager for the airport. As such, the department is providing the following informational reports for review by the commission:

Report #1: Hangar and Tie down Rental Status

Report #2: Ongoing Projects

Report #3: Meeting Room Calendar

Report #4: Hangar Waiting List

Report #5: Events Requiring Emergency Response

Report #6: Airfield Operations Status

For any questions about this transmittal, please call Rafael Herrera at (310) 784-7900.

ITEM 7A

REPORT 1

ZAMPERINI FIELD

HANGAR AND TIEDOWN INFORMATION

Total Number of City-Owned Hangars	341
Total Number of Hangar Vacancies	10
Total Number of Airport Tiedowns	181
Total Number of Tiedowns Available	69

The 341 hangars owned by the City are broken down into three size categories: small, medium, and executive. Of 341 total hangars, 74 were built by the City, while 267 hangars were funded by several private contractors. At time of construction, these hangars were built with individual preferences in mind and were not standardized according to size. Here are approximate sizes of small, medium and executive hangars.

Small Type A: Under 40' Door Opening Width	800-1,200 sq. ft.
Small Type B: 40'-41' Door Opening Width	800-1,200 sq. ft.
Medium: 52'-54' Door Opening Width	1,200-2,200 sq. ft.
Executive: 57'-61' Door Opening Width	2,200-3,200 sq. ft.

Current rates for hangars are: \$0.619/sq. ft. per month for Torrance Residents.
\$0.694/sq. ft. per month for Non-Residents.

Current rates for Tiedowns are: Single Engine \$123.00
Twin Engine \$136.00

Current rates for Transient (Overnight) are: Single Engine \$10.00
Twin Engine \$16.00
Jet Engine \$21.00

REPORT 2

ONGOING PROJECTS JANUARY 13, 2022

1. Fire Extinguishers for City owned Hangars – The specifications of the project have been completed, and a request for proposal has been advertised, received, and the project has been awarded. The vendor is currently working with with airport staff as they install fire extinguisher between our hangar rows. We have installed 75% of the extinguishers and the remaining will be installed this month. We foresee project to be completed by the end of January 2022. We will have monthly updates as we progress through this development.

NON- INFRASTRUCTURE

Capital Projects

	<u>FEAP #</u>	<u>PRIMARY FUNDING</u>	<u>PROJECT TOTAL</u>
Fire Extinguishers for City owned Hangars	FEAP-00792	AIRPORT	\$150,000
Automated Weather Observing System (AWOS)	FEAP – 00722	AIRPORT	\$352,000
Remodel General Aviation Center and East “T” Restrooms	FEAP – 00719	AIRPORT	\$275,000
Total			\$777,000.00

REPORT 4
HANGAR WAITING LIST

1	Schmidt, O.	01/17/12	MEDIUM
2	Giannola, P.	08/08/12	MED/EXEC
3	Bohner, R.	08/21/12	EXEC
4	Freitag, D.	11/05/12	EXEC
5	Striplin, D.	04/17/13	EXEC
6	Myronowicz, C.	05/01/13	MED/EXEC
7	Dwoskin, D.	07/12/13	EXEC
8	Deaver R.	10/22/13	EXEC
9	Ellison, B.	11/05/13	EXEC
10	Adams, R.	01/10/14	EXEC
11	Grau, W.	01/31/14	MED/EXEC
12	Yarymovych, N.	05/05/14	MED/EXEC
13	Rietdyk, G.	11/26/14	MED/EXEC
14	Deal, J.	03/12/15	MED/EXEC
15	Deal, B.	03/12/15	MED/EXEC
16	Myers, L.	03/12/15	MED/EXEC
17	Reisman, G.	08/20/15	MEDIUM
18	Garcia, D.	08/20/15	MED/EXEC
19	Hadley, L.	08/31/15	MED/EXEC
20	Schladen, M.	02/18/16	MED/EXEC
21	Robinson, A.	03/22/16	MEDIUM
22	Broen, P.	05/06/16	MED/EXEC
23	Macey, B.	08/02/16	MED/EXEC
24	Van De Velde, D.	09/26/16	MEDIUM
25	Woodside, D.	12/29/16	MED/EXEC
26	Ristevski, B.	01/09/17	MED/EXEC
27	Mabry, M.	01/24/17	MED/EXEC
28	Geiger, G.	02/06/17	EXEC
29	Adli, B.	02/22/17	EXEC
30	Constable, W.	03/23/17	EXEC
31	Stewart, D.	04/07/17	EXEC
32	Regan, K.	05/24/17	MEDIUM
33	Gerts, I.	06/27/17	MEDIUM
34	Armstrong, S.	11/14/17	MED/EXEC
35	Levine, M.	01/26/18	MED/EXEC
36	Bryson, Z.	03/22/18	EXEC
37	Badour, S.	09/24/18	MED/EXEC
38	Wachner, J.	10/02/18	MED/EXEC
39	Vartanian, J.	10/15/18	MED/EXEC
40	McNerney, R.	11/05/18	MED/EXEC
41	McKay, R.	03/28/19	MEDIUM
42	Burshtan, D.	06/24/19	MEDIUM
43	Ribitsch, R.	10/04/19	MEDIUM
44	Jenkins, R.	12/03/19	MEDIUM
45	Colton, J	06/03/20	MEDIUM
46	Ristevki, B.	10/02/20	MED/EXEC
47	Elminoufi, G.	01/08/21	MED/EXEC
48	McGivern, J.	05/14/21	MED/EXEC
49	Zimmer, C.	05/26/21	EXEC
50	Hong, D.	06/17/21	MED/EXEC
51	Hendricks, W.	08/09/21	SMALL TYPE A OR B

52	Henry, M.	09/28/21	MED/EXEC
53	Ford, W.	09/28/21	MEDIUM
54	Williams, R.	11/22/21	SMALL TYPE B
55	Donath, P.	12/13/21	SMALL TYPE A OR B
56	Liu, A.	12/15/21	SMALL TYPE A OR B
57	Liu, A.	12/28/21	MED/EXEC
58	Barry, P.	01/06/22	SMALL TYPE B

Summary of Changes to Hangar Waiting List

Applicants From Waiting List Who Received Hangars

Chigusa, S.	09/14/21	Small Type A or B
Osipov, Y.	09/07/21	Small Type A or B, Med
Badour, S.	09/22/21	Small Type A or B
Arafat, H.	10/06/21	Small Type B
DiMella, R.	10/06/21	Small Type B
Kauffman, K.	10/15/21	Small Type A or B
Johnson, M.	11/03/21	Small Type A or B
Logan, R.	11/15/21	Small Type A or B
Collins, K.	11/03/21	Small Type A or B
Butler, L.	11/16/21	Small Type A or B
Kiang, J.	11/24/21	Small Type B

New Waiting List Applicants Added

Vanderlip, K.	10/13/21	Small Type A or B
Kauffman, K.	10/15/21	Small Type A or B
Johnson, M.	11/03/21	Small Type A or B
Collins, K.	11/03/21	Small Type A or B
Logan, R.	11/15/21	Small Type A or B
Butler, L.	11/16/21	Small Type A or B
Williams, R.	11/22/21	Small Type B
Kiang, J.	11/24/21	Small Type B
Donath, P.	12/13/21	Small Type A or B
Liu, A.	12/13/21	Small Type A or B
Liu, A.	12/28/21	Medium or Exec
Barry, P.	01/06/22	Small Type B

Request For Refund/Removal From Hangar Waiting List

Vanderlip, K.	10/13/21	Small Type A or B
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*Hangars Received Through Advertisement (not from Waiting List)

Rogers, J .	01/05/22	Small Type A
Ferdon, R .	01/07/22	Small Type A

REPORT 5

EVENTS REQUIRING EMERGENCY RESPONSE FOR THE MONTH OF OCTOBER, NOVEMBER & DECEMBER

OPERATIONS	-----TOTAL	10,212
INCIDENTS	-----	2
ACCIDENTS	-----	0
PERCENT OF OPERATIONS	-----	.02

Airport Incidents:

OCTOBER:

10/8/2021-17:00-Mobile 102 responded to a Yakovlev Yak-50 aircraft lost power on landing on Runway 29R. No damage on plane or runway. Aircraft towed to hangar without further incident. FTD was not required.

10/24/2021- 14:05- Mobile 102 responded to a Cessna C-172 aircraft obtained a flat tire on Runway 29R. Aircraft towed to South Bay Aviation without further incident. TFD was not required.

10/26/2021-15:30- Mobile 102 Responded to a Cessna C-152 aircraft that landed without radio communication on Runway 29R & Charlie. Mobile 102 escorted aircraft to South Bay Aviation without incident. FTD was not required.

NOVEMBER:

11/11/2021- 16:00- Mobile 102 Responded to a North American P-51 aircraft that stalled and lost power Runway 29R & Bravo Taxiway. Aircraft towed to hangar without incident. TFD was not required.

11/27/2021- 15:02- Mobile102 responded to a Piper Cherokee with a flat tire at the Runway 29R Run-up area. Aircraft towed to transient parking without incident. FTD was not required.

DECEMBER:

12/4/2021-13:30- Mobile 102 Responded to a Cessna C-172 aircraft with a flat tire while taxiing on taxiway Alpha & Hotel . South Bay Aviation towed aircraft back to its business without further incident. TFD was not required.

12/28/2021- 17:10- Mobile 102 Responded to an RV4 with a dead battery and stalled on Runway 29L & Echo Taxiway. 102 towed back to hangar with no further incident. TFD was not required.

Definitions:

ACCIDENTS: An occurrence associated with the operation of an aircraft which takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death or serious injury, or in which the aircraft receives substantial damage.

SUBSTANTIAL DAMAGE means damage or failure which adversely affects the structural, strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component. Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wingtips are not considered "substantial damage".

SERIOUS INJURY means any injury which: (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fractures of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle or tendon damage; (4) involves any internal organ; or (5) involves second or third degree burns; or any burns affecting more than 5% of the body surface.

INCIDENT: Any occurrence other than an accident associated with the operation of an aircraft, which affects or could affect the safety of operations.

NOTE: Per the FAA, Airport Operations totals will no longer be reported for the previous month. Due to automation, the totals will now be reported two months after they occur.

REPORT 6

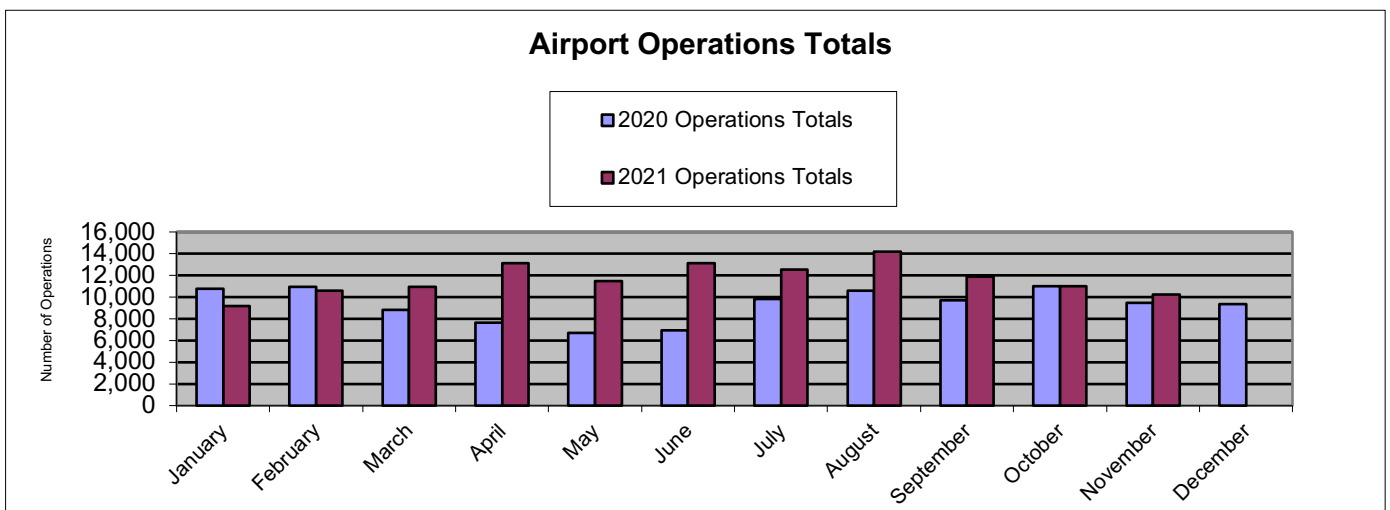
AIRFIELD OPERATIONS STATUS ZAMPERINI FIELD

OPERATIONS ACTIVITIES FOR THE MONTH OF **OCTOBER AND NOVEMBER 2021**

- Morning runway, taxiway, and hospital pad/lights checked for safety
- Foreign object debris checked on all runways and taxiways
- Storm water check done (for foreign object debris) for all drains, inlets, and outlets
- All runways, taxiways, and ramp areas vacuum swept
- Various hangars cleaned and prepared for rental
- All taxiway lights and signs sprayed for weeds
- All runways and taxiways swept
- Large items removed from trash bin area
- FOD removed from fence line

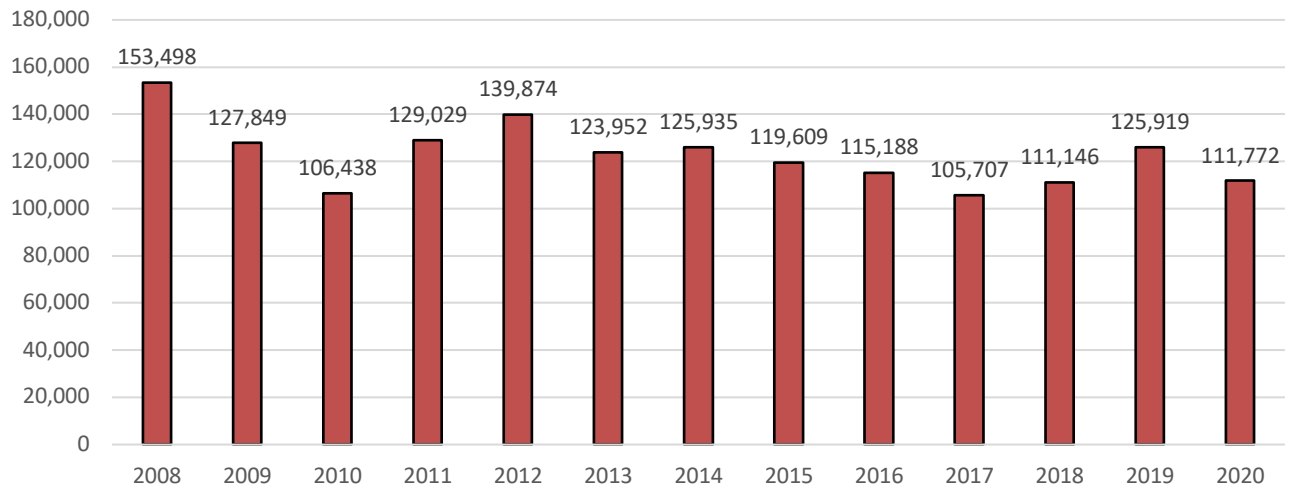
2020/2021 OPERATIONS TOTALS

Month	Year	Operations		Month	Year	Operations
January	2020	10,761		January	2021	9,167
February	2020	10,965		February	2021	10,607
March	2020	8,835		March	2021	10,944
April	2020	7,636		April	2021	13,137
May	2020	6,702		May	2021	11,446
June	2020	6,938		June	2021	13,098
July	2020	9,831		July	2021	12,539
August	2020	9,831		August	2021	14,177
September	2020	10,596		September	2021	11,877
October	2020	10,987		October	2021	11,031
November	2020	9,482		November	2021	10,212
December	2020	9,331		December	2021	



2008 - 2020 Airport Operations Totals

■ Total Operations



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Honorable Chair and Members
of the Airport Commission
City Hall
Torrance, California

Members of the Commission:

SUBJECT: Update of Airport Taxiway Lighting

On Jan. 4, 2022, City staff made the decision to change operating hours at night because of safety concerns due to the failure of the majority of the Airport's taxiway lights, which were damaged during the heavy rain. On January 7th, 2022, repairs continue to be coordinated. Temporary reflector options have been installed until permanent repairs can be made. The temporary reflectors will allow landing at night for the majority of the aircraft based at the Torrance Municipal Airport. Nighttime landings will continue, as staff work diligently to resolve lighting issues.

- Taxiway reflectors were installed at taxiway Bravo to direct aircraft to and from the ramp.
- Taxiway Juliet lighting remains functional and will continue to be used.
- All Taxiways East of Bravo and West of Juliet will be closed from 5:30 P.M. to 7:00 A.M., (overnight).
- NOTAMs (Notice to Airmen) will be issued to update pilots as needed.

This solution will allow night landing for aircraft with less than a 50-foot wingspan, which is the majority of the aircraft based at Torrance Municipal Airport-Zamperini Field.

In addition, Recently, concerns have been brought forward to your honorable body regarding the condition of the Airport taxiway lighting. Below is an outline of regular maintenance for the Airport lighting.

Regular Maintenance – General repair and upkeep of airport lighting performed by Airport Operations on a routine basis:

- Taxiway Light bulb or fixture replacement.
- Runway Light bulb or fixture replacement.
- Individual transformer replacement per light fixture.
- Troubleshooting general connections.
- Taxiway and runway signage replacement and updates.

Taxiway Lights Background – The Airport taxiway lighting is over 50-60 years old and has failed in sections previously. While some areas had not been functional, the taxiway light failure was not previously so extensive as to cause the Airport to close at night. Staff was already working diligently with specialized Airport lighting companies to determine the best solution for repairing or replacing the old underground lighting system when the heavy rain occurred, further exacerbating the issue and causing this unexpected Airport closure. The repair or replacing of

the taxiway lighting system requires highly specialized Airport lighting electricians that are not commonly found. Staff has worked to locate and coordinate with specialized lighting companies that specialize in the type of lighting repairs or replacement the Airport needs and will continue to work to resolve the issues permanently. A request for proposal is in progress and will be finalized as soon as the latest outage is evaluated, and a complete scope of work is developed for those areas experiencing outages.

Troubleshooting and repair of taxiway lights is our priority, yet the duration of repairs are unknown at this time. Airport staff is working diligently to resolve this matter as soon as possible. Airport Operations staff will be available during 6:00 A.M to 10:00 P.M. to assist tenants and businesses.

Although operations are impacted, the airport and access to hangars will remain open.

Staff will continue to provide updates to Tenants and Fixed Based Operators by email communication as well as posting the changes in public areas of the airport.

Respectfully Submitted,



Gerry Pinela,
Facilities Operations Manager