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.

Any correspondence received after 2:00 p.m. on Thursday October 6, 2022 on any item on the agenda will be provided to the Commission electronically and available for public inspection in the City Clerk's Office.

# TORRANCE AIRPORT COMMISSION AGENDA OCTOBER 13, 2022 REGULAR MEETING 7:00 P.M. WEST ANNEX COMMISSION MEETING ROOM AT 3031 TORRANCE BL.

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

#### 1. CALL MEETING TO ORDER

**ROLL CALL:** Commission members: Cohen, De Rago, Gong, Marshall, Seferian, Witherill, 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 Thursday October 6, 2022.

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 ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

5. ORAL COMMUNICATIONS (Limited up to a 15 minute period)

This portion of the meeting is reserved for comment on items on the Consent Calendar or <u>not on the agenda</u>. Under the Ralph M. Brown Act, the Commission 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. **No longer than 1 minute per speaker**. If presenting handout material to Commission, please provide 10 copies to staff before speaking.

#### 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 Councilmember from the Consent Calendar and considered separately.

#### **6A. APPROVAL OF MINUTES SEPTEMBER 8, 2022.**

#### 7. ADMINISTRATIVE MATTERS

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

#### 8. COMMISSION ORAL COMMUNICATIONS

#### 9. ADJOURNMENT

**9A.** Adjournment of Airport Commission Meeting to Thursday November 10, 2022, at 7:00 p.m. West Annex Commission Meeting Room.

# MINUTES OF A REGULAR MEETING OF THE TORRANCE AIRPORT COMMISSION

#### 1. CALL MEETING TO ORDER

The Torrance Airport Commission Agenda convened in a regular session at 7:00 p.m. on Thursday, September 8, 2022, in the West Annex Meeting Room.

#### **ROLL CALL**

Present: Commissioners Cohen, Gong, Marshall, Seferian, Witherill, and

Chair O'Brien.

Absent: Commissioner De Rago.

Also Present: City of Torrance Airport Manager Rafael Herrera, Facility

Operations Manager Gerry Pinela, and Community Development

Director Michelle Ramirez.

<u>MOTION</u>: Commissioner Marshall moved to excuse the absence of Commissioner De Rago. Commissioner Gong seconded the motion; a roll call vote reflected 6-0 approval. (Commissioner De Rago absent).

#### 2. FLAG SALUTE

Commissioner Seferian led the Pledge of Allegiance.

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

Facility Operations Manager Pinela reported that the agenda was posted on the Public Notice Board at 3031 Torrance Boulevard and on the City's Website on Thursday, September 1, 2022.

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

Facility Operations Manager Pinela stated that Supplemental Items were posted online.

#### 5. ORAL COMMUNICATIONS

Commissioner Cohen stated her concerns regarding the trash in front of the airport and suggested that the trash cans be pulled and face north.

Chair O'Brien stated that she sent Supplemental Material regarding 100-unleaded for aircrafts; the fuel received a blanket approval for all aircraft.

Chair O'Brien stated that the City of Torrance Airport Commission, Torrance Airport Association, Torrance Airport business partners and the Torrance Unified School District have partnered to put on STEM Day at the Airport; STEM Day at the Airport will take place March 2023.

Peter Broen, President of the Torrance Airport Association, requested that an Agenda Item be added for the October 2022 meeting to have City staff speak on plans for the south pattern noise abatement. Facility Operations Manager Pinela stated that he will investigate with the City Attorney's Office as it may not fall under the purview of the Commission.

Commissioner Marshall requested a report on whether it's possible to have the requested Agenda Item for the October 2022 meeting. Facility Operations Manager Pinela acknowledged the request.

Facility Operations Manager Pinela stated the construction is for the above ground storage tanks; two underground storage tanks have been removed successfully. The above ground storage tank will provide fuel for airport vehicles, Public Works, Police Department, and Fire Department.

Members of the public spoke.

#### 6. CONSENT CALENDAR

#### 6A. APPROVAL OF MINUTES: AUGUST 11, 2022

<u>MOTION</u>: Commissioner Marshall moved to approve the August 11, 2022 minutes as presented. Commissioner Cohen seconded the motion; a roll call vote reflected 6-0 approval. (Commissioner De Rago absent).

#### 7. ADMINISTRATIVE MATTERS

# 7A. <u>ACCEPT AND FILE MONTHLY UPDATE OF AERONAUTICAL OPERATIONAL</u> INFORMATION UNDER THE PURVIEW OF THE GENERAL SERVICES DEPARTMENT

City of Torrance Airport Manager Herrera reported a monthly update of aeronautical operational information under the purview of the General Services Department:

- Progress is being made with the AWOS system; Lean Corporation, has been selected for the project.
- Meeting Room schedule continues to increase.
- Aviation hangar waitlist saw growth in the month of August 2022; several hangars have been awarded.
- Non-aviation hangar waitlist had (1) addition; no hangars were awarded.
- Report reflected several incidents recorded July 2, 3, 9 and 20, 2022; Torrance Fire Department was not required for any of the incidents.
- Airport Operations saw 17,804 operations; this is typical during the summer months with longer days and more individuals travelling.

Commissioner Gong stated that there are projects on east side of airport and inquired why they were not in the report. City of Torrance Airport Manager Herrera stated that the project is being handled by Public Works.

Members of the public spoke.

<u>MOTION</u>: Commissioner Marshall moved to accept and file Item 7A, the Monthly Update of Aeronautical Operational Information report. Commissioner Cohen seconded the motion; a roll call vote reflected unanimous approval.

# 7B. <u>ACCEPT AND FILE PRESENTATION BY THE TORRANCE AIRPORT ASSOCIATION</u> (TAA) REDUCING NOISE AND ANNOYANCE FOR TORRANCE AIRPORT NEIGHBORS, BY BILL TYMCZYSZYN

Bill Tymczyszyn with the Torrance Airport Association presented a PowerPoint presentation on reducing noise and annoyance for Torrance Airport neighbors:

- Noise monitoring system was shut down September 2020; a graph showed a decrease in 2020 with a gradual increase 2021 and 2022.
- Despite the decrease of operations in 2020, the number of complaints increased.
- The number of operations has not increased compared to previous years.
- The Torrance monitoring system was costing approximately \$1,000 per day with an average of (2) violations per week; it was costly to send pilots violation letters.
- Pattern altitude for the City of Torrance is 1,100ft above sea level for single engine airplanes.
- The south pattern is used as it's the only air space controlled by the Torrance tower.
- Based on Mr. Tymczyszyn studies, early left turns with a reduction in power can decrease decibel output.
- Mr. Tymczyszyn stated that flying out towards South High and making a turn with reduced power can reduce decibel levels from 83 decibels to approximately 62 decibels; Mr. Tymczyszyn stated that this information should be communicated with pilots.
- Torrance Airport has a noise limit that is 7 decibels less than Santa Monica Airport and much less than the Long Beach Airport.
- Mr. Tymczyszyn stated that signs need to be updated to include noise sensitive areas at the Torrance Airport. A sign created by the Noise Abatement Advisory Committee was presented and a request for the City to have the signs displayed at the Torrance Airport was stated.

Commissioner Gong stated that pilots take off into the wind and use runway 29L and inquired how many pilots use runway 11R. Mr. Tymczyszyn replied approximately 10% of pilots use runway 11R.

Members of the public spoke.

**MOTION**: Commissioner Marshall moved to accept and file Item 7B, a presentation by the Torrance Airport Association (TAA) reducing noise and annoyance for Torrance Airport neighbors. Commissioner Gong seconded the motion; a roll call vote reflected 6-0 approval. (Commissioner De Rago absent)

#### **ADJOURNMENT**

**MOTION**: At 8:38 p.m., Commissioner Marshall moved to adjourn the meeting to Thursday, October 13, 2022, at 7:00 p.m. Commissioner Cohen seconded the motion; a roll call vote reflected 6-0 approval (Commissioner De Rago absent).

###

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 **SEPTEMBER 2022**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.

# ZAMPERINI FIELD HANGAR AND TIEDOWN INFORMATION

Total Number of City-Owned Hangars	341
Total Number of Hangar Vacancies	7
Total Number of Airport Tiedowns	181
Total Number of Tiedowns Available	44

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.
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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: \$0.670/sq. ft. per month for Torrance Residents. \$0.751/sq. ft. per month for Non-Residents.

Current rates for Tiedowns are: Single Engine \$133.00

Twin Engine \$147.00

Current rates for Transient (Overnight) are: Single Engine \$11.00

Twin Engine \$17.00 Jet Engine \$23.00

#### ONGOING PROJECTS SEPTEMBER 8, 2022

#### 1. Automated Weather

Observing System (AWOS) -We have met with AWOS

specialist, Federal Aviation Administration, an electrical contractor, airport engineering consulting firms to structure a plan for this project. This is a multi-component project that involves location, weather equipment, installation, and implementation. We have met with Lean Corporation staff and will continue to meet with them in the next several months' in the survey and design phase of this project. Lean has vast experience with numerous aviation projects throughout the county and they are locally based. We will meet with them to review all the technical information to thoroughly project analyze this at every step of the way. We will have monthly updates as we progress through this development.

# NON-INFRASTRUCTURE

Capital Projects	FEAP#	PRIMARY <u>FUNDING</u>	PROJECT <u>TOTAL</u>
Automated Weather Observing System (AWOS)	FEAP – 00722	AIRPORT	\$352,000
Remodel General Aviation Center and East "T" Restrooms	FEAP – 00719	AIRPORT	\$275,000

Total \$627,000.00

#### OCTOBER AIRPORT MEETING ROOM SCHEDULE

10/2	INDIVISIBLE SOUTH BAY	2:00PM-4:00PM	A & B
10/2	AYSO	5:00PM-9:00PM	A & B
10/5	AYSO	6:30PM-9:30PM	A & B
10/6	SO BAY QUILTERS	10:00AM-12:00PM	A & B
10/7	AA MEETING	7:00PM-9:00PM	A & B
10/9	INDIVISIBLE SOUTH BAY	2:00PM-4:00PM	A & B
10/10	SOUTH BAY CAMERA CLUB	6:30PM-9:30PM	A & B
10/13	LIGHTHOUSE COMMUNITY CHURCH	1:30PM-5:30PM	A & B
10/14	AA MEETING	7:00PM-9:00PM	A & B
10/15	DEBBY BERNSTEIN	10:00AM-1:00PM	A & B
10/16	INDIVISIBLE SOUTH BAY	2:00PM-4:00PM	A & B
10/16	CAL TAXPAYERS ACTION NETWORK	4:30PM-6:30PM	A & B
10/18	BOY SCOUTS	7:45PM-9:45PM	A & B
10/19	PASTOR CHRIS CANNON	6:30AM-8:00AM	A & B
10/19	CAL TAXPAYERS ACTION NETWORK	6:00PM-9:00PM	A & B
10/20	AIRPORT JOB WALK	10:00AM-11:00AM	A & B
10/21	AA MEETING	7:00PM-9:00PM	A & B
10/23	INDIVISIBLE SOUTH BAY	2:00PM-4:00PM	A & B
10/24	SOUTH BAY CAMERA CLUB	6:30PM-9:30PM	A & B
10/25	RIVIERA GARDEN CLUB	9:00AM-1:00PM	A & B
10/25	SO BAY ORCHID SOCIETY	7:00PM-8:00PM	A & B
10/27	CAL RIFLE & PISTOL ASSOC	6:00PM-9:00PM	A & B
10/28	AA MEETING	7:00PM-9:00PM	A & B
10/29	MIA RECOVERIES	3:00PM-5:00PM	A & B
10/30	INDIVISIBLE SOUTH BAY	2:00PM-4:00PM	A & B
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### **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	MEDIOM MED/EXEC
47	Elminoufi, G.	01/08/21	MED/EXEC
48	McGivern, J.	05/14/21	MED/EXEC
49	Zimmer, C.	05/26/21 g	EXEC
50	Hong, D.	06/17/21	MED/EXEC
50	⊓ong, D.	00/17/21	IVIED/EXEC

51	Henry, M.	09/28/21	MED/EXEC
52	Ford, W.	09/28/21	MEDIUM
53	Liu, A.	12/28/21	MED/EXEC
54	Blaire, W.	03/31/22	MED/EXEC
55	Jimenez, R.	05//04/22	SMALL TYPE B/MED
56	Le, T	05/23//22	SMALL TYPE B
57	Wodishek, M.	05/25/22	SMALL TYPE B
58	Holm, B.	06/09/22	MED/EXEC
59	Thompson, D.	06/16/22	SMALL TYPE B
60	Arora, R.	06/27/22	SMALL TYPE B
61	McCullough, R.	07/11/22	SMALL TYPE B
62	Peterson, J.	07/11/22	MEDIUM
63	Au, J.	07/18/22	EXEC
64	Tary, J.	07/20/22	SMALL TYPE B
65	Ryan, J.	08/15/22	SMALL TYPE B/MED
66	Vine, M.	08/15/22	SMALL TYPE A OR B
67	Vanderlip, K.	08/17/22	SMALL TYPE A OR B
68	Parmer, J.	08/22/22	SMALL TYPE A OR B
69	Klyde, J.	08/24/22	SMALL TYPE A OR B
70	Heins, J.	8/25/22	SMALL TYPE A OR B
71	Kuhn, J.	09/08/22	SMALL TYPE A OR B
72	McPartland, P.	09/21/22	SMALL TYPE A OR B
73	Koenigsmann, H.	09/27/22	SMALL TYPE A OR B
74	White, C.	09/28/22	SMALL TYPE A OR B
75	Nosrati, D.	10/03/22	SMALL TYPE A OR B
76	Smith, D.	10/04/22	SMALL TYPE A OR B

# **Summary of Changes to Hangar Waiting List**

# **Applicants From Waiting List Who Received Hangars**

Sanocki, J.	07/21/22	Small Type A or B/Med
Gashler, K.	08/03/22	Small Type A or B
Stanley, K.	09/26/22	Small Type A or B

## **New Waiting List Applicants Added**

Kuhn, J.	09/08/22	Small Type A or B
McPartland, P.	09/21/22	Small Type A or B
Koenigsmann, H.	09/27/22	Small Type A or B
White, C.	09/28/22	Small Type A or B
Nosrati, D.	10/03/22	Small Type A or B
Smith, D.	10/04/22	Small Type A or B

## Request For Refund/Removal From Hangar Waiting List

Brock, D.	07/13/22	Small Type A or B
McCardy, D.	09/26/22	Small Type A or B
Divi, V.	09/28/22	Small Type A or B
Jones, K.	08/15/22	Small Type A or B

<sup>\*</sup>Hangars Received Through Advertisement (not from Waiting List)

#### **NON-AVIATION HANGAR WAITING LIST**

1	Brown, H.	05/09/22	SMALL
2	Pliska, A.	05/09/22	SMALL
3	Barry, J.	05/10/22	SMALL
4	McGivern, J.	05/13/22	SMALL
5	Kwan, T.	05/19/22	SMALL
6	Chang, M.	05/19/22	SMALL
7	McGrath, S.	05/26/22	SMALL
8	Schroff, G.	06/09/22	SMALL
9	Pudumjee, V.	06/24/22	SMALL
10	Rodriguez, M.	08/04/22	SMALL
11	Ahmed, J.	08/31/22	SMALL
12	Lindman, P.	09/06/22	SMALL
13	Lee, B.	09/15/22	SMALL
14	Kane, C.	09/26/22	SMALL

# **Summary of Changes to Non-Aviation Hangar Waiting List**

## **Applicants From Waiting List Who Received Hangars**

# **New Waiting List Applicants Added**

Lindman, P.	09/06/22	Small Type A or B
Lee, B.	09/15/22	<b>Small Type A or B</b>
Kane, C.	09/26/22	Small Type A or B

## Request For Refund/Removal From Hangar Waiting List

\*Hangars Received Through Advertisement (not from Waiting List)

#### **EVENTS REQUIRING EMERGENCY RESPONSE**

#### FOR THE MONTH OF AUGUST 2022

16,870	TOTAL 1	OPERATIONS
3		INCIDENTS
0		ACCIDENTS
.01		PERCENT OF OPERATIONS

#### **Airport Incidents:**

- 8/04/2022 19:00 Cessna C-172 lost oil pressure while doing a maintenance check at the Compass Rose. Mobile 102 responded and towed aircraft to pilot's hangar without incident. TFD was not required.
- 8/08/2022 18:30 Sling brake line snapped. Aircraft lost brake pressure right before take-off on 29L. Mobile 102 towed aircraft back to Sling without incident. TFD was not required.
- 8/08/2022 19:00 Cirrus SR-22 right main tire went flat upon landing at 29R. Mobile 102 towed aircraft to PSA maintenance shop without 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.

<u>INCIDENT</u>: 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.

# AIRFIELD OPERATIONS STATUS ZAMPERINI FIELD

#### OPERATIONS ACTIVITIES FOR THE MONTH OF AUGUST 2022

- 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

#### 2021/2022 OPERATIONS TOTALS

Month	Year	Operations	Month	Year	Operations
January	2021	9,167	January	2022	12,965
February	2021	10,607	February	2022	12,930
March	2021	10,944	March	2022	15,204
April	2021	13,137	April	2022	14,457
May	2021	11,446	May	2022	14,703
June	2021	13,098	June	2022	15,045
July	2021	12,539	July	2022	17,804
August	2021	14,177	August	2022	16,870
September	2021	11,877	September	2022	
October	2021	11,031	October	2022	
November	2021	10,212	November	2022	
December	2021	8,417	December	2022	



