

Council Meeting of
January 23, 2007

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the Council:

**SUBJECT: General Services - Experimental Aircraft Association (EAA) B-17
Exhibit at Torrance Municipal Airport - Zamperini Field.
Expenditure: \$5,589.39.**

RECOMMENDATION

The General Services Director and the Airport Commission recommend that the City Council:

1. Approve the Experimental Aircraft Association (EAA) display their B-17 Bomber at Zamperini Field on April 11-16, 2007.
2. Designate the EAA's event as a special exhibit under Section 46.8.10 of the Torrance Municipal Code which exempts such events from aircraft noise regulations.
3. Allow the EAA to conduct flights for hire subject to FAA guidelines. (Attachment A)
4. Approve funding for this event in the amount of \$5,589.39.

FUNDING

Funding is available in the Airport Aeronautical Operating Budget.

BACKGROUND

The Torrance Air Fair Association (TAFAs), in conjunction with the EAA, desires to sponsor a visit to Torrance Municipal Airport – Zamperini Field by a B-17 bomber, nicknamed Aluminum Overcast. The EAA is a non-profit organization designed to promote aviation, especially to youth organizations.

TAFAs worked with the EAA for this event in 2005. As in years past, TAFAs has requested the City to obtain waivers for the exhibit, and provide staff support by Airport Operations and Administration Personnel.

There are over 50 B-17 aircrew veterans residing in Torrance and the vicinity who were with the 2nd Air Division, 8th Air Force and the 918th Bomb Group. The veterans, the citizens of Torrance and the surrounding communities have made similar exhibits a success in years past.

ANALYSIS

The event will consist of a six-day static display in front of the Robinson Helicopter facility. TAFAs has secured concurrence from Robinson for the exhibit, as well as parking for the

public. Along with the static display, there will be twenty (20) B-17 flights for hire, and two (2) additional media flights.

At the January 11, 2007 meeting, the Airport Commission recommended approval of the exhibit by a 5-0 vote (Attachment B). The Airport Commission's motion to approve this event also reflected a change in the funding amount, as the amount on the Airport Commission item was incorrect due to a miscalculation. TAFE's itemized budget sheet, which accompanied the Commission item, displayed an amount of \$4,967.59, with the actual total equaling \$5,589.39.

During the exhibit, tours of the aircraft will require a \$6.00 admission charge per person, with WWII veterans and former B-17 flight experience participants touring free. Flights for hire will cost \$359.00 for current EAA members and guests, and \$399.00 for non- EAA members.

The pilots of the B-17 will be briefed on the noise abatement procedures at Zamperini Field. However, due to the size of the aircraft, it is anticipated they will exceed the allowable noise limits. The Torrance Municipal Code exempts special exhibits from aircraft noise regulations and would allow the flights without penalizing the aircraft or pilots. Adversely, the volunteer flights provided by the EAA on April 16th will not be exempt from any noise regulations. These flights will be treated as normal operations.

Respectfully submitted,

SHERYL BALLEW
General Services Director

By 
Shant Megerdichian
Facility Operations Manager

Concur:


Sheryl Ballew
General Services Director


LeRoy J. Jackson
City Manager

Attachments:

- A – Proposed B-17 Flight Schedule
- B – Excerpt of Minutes from Airport Commission Meeting of January 11, 2007.
- C – Airport Commission Item 6A, January 11, 2007.

Proposed Flight Schedule for EAA B-17 Bomber

Wednesday, April 11, 2007	Arrival Flight 12 noon, 2 flights after arrival (media flights)
Thursday, April 12, 2007	5 flights 10:15am-2pm
Friday, April 13, 2007	5 flights 10:15am-2pm
Saturday, April 14, 2007	5 flights 10:15am-2pm
Sunday, April 15, 2007	5 flights 10:15am-2pm
Monday, April 16, 2007	Departure flight 10am-noon, with possible make up flights

EXCERPT OF MINUTES

Minutes Approved
 Minutes Subject to Approval

January 11, 2007

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

1. CALL TO ORDER

The Torrance Airport Commission convened in a regular session on Thursday, January 11, 2007 at 7:01 p.m. in the West Annex meeting room at Torrance City Hall.

2. ROLL CALL

Present: Commissioners Dingman, Donnellan, Gates, Haddon, Pyles*, and Chairperson Tymczyszyn.

Absent: Commissioner Ouwerkerk.

Also Present: Facility Operations Manager Megerdichian and General Services Director Ballew.

*Commissioner Pyles arrived at 7:41 p.m.

6. ACTION ITEMS

6A. EAA B-17 EXHIBIT

Facility Operations Manager Megerdichian introduced the material of record and requested that the Commission review and recommend that the Experimental Aircraft Association (EAA) display a B-17 bomber at the Airport on April 11-16, 2007. He stated that it would be a static display near Robinson Helicopter as well as rides for hire, with the City to provide funding for the event from the Airport Aeronautical Operating Budget.

Nancy Clinton, Pacific Coast Highway, discussed the flight itinerary, flight experience costs, ground tours, and advertisement of the event. She stated that there would also be a small exhibit to promote the Western Museum of Flying.

Facility Operations Manager Megerdichian noted that the event is designated as a special exhibit and would be exempt from aircraft noise regulations.

Commissioner Donnellan commented that he has ridden on a B-17 bomber and that it was a fabulous experience. In response to his inquiry, Ms. Clinton stated that there would also be a food booth, an FBO table, and a T-6 on display.

It was determined that the funding request included in the agenda item was in error and should read \$5,589.39.

In response to Chairperson Tymczyszyn's inquiry, Ms. Clinton stated that the City required them to have a separate \$1,000,000 insurance policy for volunteers as well

as an additional insured policy from the EAA and the City. She noted that costs listed in Attachment B were estimates and any left over funds would go back to the City.

Chairperson Tymczyszyn stated that the event would be good publicity for the Airport.

Susan Rhilinger, Plaza del Amo, inquired about traffic control and parking enforcement.

Ms. Clinton stated that all parking would be at Robinson Helicopter and that there has not been a problem in the past.

Responding to Commissioner Gates' inquiry, Facility Operations Manager Megerdichian advised that there would be approximately 21 flights due to time limitations.

Michael Wermers, Audrey Avenue, offered to place the flight schedule in the Southwood Riviera Homeowners Association newsletter.

MOTION: Commissioner Dingman moved to recommend to City Council an expenditure of not to exceed \$5,589.39 for the Experimental Aircraft Association B-17 exhibit. The motion was seconded by Commissioner Gates; a roll call vote reflected unanimous approval (absent Commissioners Ouwerkerk and Pyles).

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Zamperini Field Airport Commission

The Zamperini Field Airport Commission is an advisory body to the City Council. All meetings are open to the public. Regular meetings are scheduled on the second Thursday of each month at 7:00 p.m. in the West Annex Commission Meeting Room.

Staff reports are available for review at the General Aviation Center, Civic Center Main Library and the City Clerk's Office. Direct any other questions or concerns to Shant Megerdichian, Facility Operations Manager at (310) 784-7900. Agendas and Minutes are posted on the City of Torrance Home Page www.torrnet.com.

In compliance with the Americans with Disabilities Act, if special assistance is needed to participate in this meeting, please contact the City Manager's Office at (310) 618-5880. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28CFR 35.102-104 ADA Title II]

HOURS OF OPERATION

Monday through Friday from 7:30 a.m. to 5:30 p.m.
Offices are closed alternate Fridays.
City Hall will be closed on January 1, 2007 in observance of New Year's Day, Friday January 5, 2007, Monday, January 15, 2007 in observance of Martin Luther King's Day, and Friday, January 19, 2007.

CITY OF TORRANCE ZAMPERINI FIELD AIRPORT COMMISSION

WEST ANNEX COMMISSION MEETING ROOM
CITY HALL, 3031 TORRANCE BOULEVARD
TORRANCE, CALIFORNIA 90503

**THURSDAY, JANUARY 11, 2007
7:00 P.M.**

AGENDA

1. CALL TO ORDER
2. ROLL CALL/MOTIONS FOR EXCUSED ABSENCE
3. FLAG SALUTE
4. MOTION TO ACCEPT AND FILE REPORT ON POSTING OF AGENDA
5. APPROVAL OF MINUTES OF November 09, 2006.
6. ACTION ITEMS: EAA B-17 EXHIBIT
7. INFORMATION ITEMS:
 - A. Aeronautical Operational Information Under the Purview of the General Services Department.
 - B. Aeronautical Operational Information Under the Purview of the Public Works Department.
 - C. Land Management Report – Aeronautical.
8. ORAL COMMUNICATIONS
9. ADJOURNMENT TO February 8, 2007

ROLL CALL: _____ Dingman _____ Donnellan _____ Gates _____ Haddon _____ Ouwerkerk
 _____ Pyles _____ Chairperson Tymczyszyn

SUBJECT TO APPROVAL

November 9, 2006

**MINUTES OF A REGULAR MEETING
OF THE AIRPORT COMMISSION****1. CALL TO ORDER**

The Torrance Airport Commission convened in a regular session on Thursday, November 9, 2006 at 7:00 p.m. in the West Annex meeting room at Torrance City Hall.

2. ROLL CALL

Present: Commissioners Dingman, Donnellan, Gates, Haddon, Ouwerkerk, Pyles, and Chairperson Tymczyszyn.

Absent: None.

Also Present: Facility Operations Manager Megerdichian.

3. FLAG SALUTE

Commissioner Gates led the Pledge of Allegiance.

4. AFFIDAVIT OF AGENDA POSTING

MOTION: Commissioner Dingman, seconded by Commissioner Donnellan moved to accept and file the report of the City Clerk on the posting of the agenda for this meeting; a voice vote reflected unanimous approval.

5. APPROVAL OF MINUTES OF OCTOBER 12, 2006

MOTION: Commissioner Donnellan moved for the approval of the October 12, 2006 Airport Commission meeting minutes as submitted. Commissioner Haddon seconded the motion; a roll call vote reflected unanimous approval (with Commissioners Ouwerkerk and Pyles abstaining).

6. ACTION ITEMS**6A. RUNWAY REHABILITATION PROGRAM**

None.

7. INFORMATION ITEMS**7A. AERONAUTICAL OPERATIONAL INFORMATION UNDER THE PURVIEW OF THE GENERAL SERVICES DEPARTMENT**

Chairperson Tymczyszyn noted that the following reports for November 2006 were included in the agenda material: Hangar and Tiedown Rental Status, Ongoing Projects, November Meeting Room Schedule, and Hangar Waiting List.

SUBJECT TO APPROVAL

Facility Operations Manager Megerdichian reported that the Airport Security Project was 60% completion of design and that Replacement of Airport Taxiway Conduit Wiring is complete, noting that staff is informally receiving estimates to complete an additional section of runway 29R. He advised that construction of two Executive Hangars is still scheduled for late November/early December 2006, noting that each hangar is 3,000 square feet and made of corrugated metal.

Responding to Commissioner Dingman's inquiry, he stated that there was no formal update on the noise abatement system.

7B. AERONAUTICAL OPERATIONAL INFORMATION UNDER THE PURVIEW OF THE PUBLIC WORKS DEPARTMENT

Chairperson Tymczyszyn noted that the following reports were included in the agenda material: Events Requiring Emergency Response and Airfield Operations Status.

Referring to Events Requiring Emergency Response, Chairperson Tymczyszyn stated that it would be helpful if aircraft types were included in the report.

In response to Chairperson Tymczyszyn's inquiry, Facility Operations Manager Megerdichian stated that Public Works Operations Chief Blyleven initiated the installation of a new 24" beacon installed on the tower.

Facility Operations Manager Megerdichian discussed the recent filming of a "CSI Miami" episode at the Great American hangar development, noting that it would be aired on November 27, 2006 and that filming fees are set up on the airfield.

7C. LAND MANAGEMENT REPORT – AERONAUTICAL

Chairperson Tymczyszyn noted that a report from Land Management Chairperson Sunshine was included in the agenda material.

Facility Operations Manager Megerdichian provided information about the license agreement with Western Museum of Flight for storage.

7D. REVIEW OF HANGAR WAITING LIST POLICIES

Facility Operations Manager Megerdichian provided background and analysis on the Hangar Waiting List application and policies approved by City Council in 1993. He further described the policies of the Hangar Tenant Transfer List approved by City Council in 2000 that benefits current tenants who wish to move into a different hangar of the same category.

In response to Commissioner Gates' inquiry, he stated that the Hangar Tenant Transfer List was not published.

Responding to Chairperson Tymczyszyn's inquiry, Facility Operations Manager Megerdichian explained that applicants are permitted one "pass-over."

SUBJECT TO APPROVAL

When Commissioner Donnellan noted that there have been applicants on the waiting list since 1993, Facility Operations Manager Megerdichian explained that of the 339 hangars, only 15 are categorized as medium and 13 are categorized as executive. He added that a fee was instituted in 1993 to weed out applicants who were not serious and that the fee has not been adjusted.

Ed Pierce, Rolling Hills Estates, stated that he applied for a small or medium hangar, accepted a small hangar in 1993, and reapplied for a medium hangar in 1998 when he realized he was not still on the waiting list.

Facility Operations Manager Megerdichian explained that once a hangar is accepted, an applicant is removed from the waiting list.

Mr. Pierce questioned the use of drivers license numbers for identification purposes on the waiting list, noting that self policing would be possible if names were available.

Following a brief discussion, Facility Operations Manager Megerdichian was directed by consensus to look into the reason the use of drivers license numbers was approved and bring back a staff report for Commission review.

Mr. Pierce initiated a brief discussion on the purpose for the hangar waiting list fees and it was determined by consensus not to review the fee policy.

Commissioner Pyles suggested the possibility of having three waiting lists for the three size categories, having a five-year cut off, and use of a lottery.

8. ORAL COMMUNICATIONS

8A. Facility Operations Manager Megerdichian advised that Cal Trans conducted its annual inspection on November 6, 2006.

8B. Commissioners decided by consensus to go dark in December 2006.

8C. Commissioner Ouwerkerk welcomed the Western Museum of Flight to the Airport and suggested that the City consider utilizing the area east of the East Ts for the Museum. He suggested the possibility of making a recommendation to City Council to offer financial assistance for relocating the Museum.

Facility Operations Manager Megerdichian stated that the Museum was still organizing, that it was not open to the public yet, and that he did not know how long the Museum planned to stay in Torrance.

8D. Commissioner Gates distributed a newsletter from Haywood Airport as well as information about a new business jet.

8E. Commissioner Gates requested a status report on the Zamperini Way project.

8F. Commissioner Haddon noted that there was a good return on investment in building executive hangars, and questioned if there were plans to build more.

SUBJECT TO APPROVAL

Facility Operations Manager Megerdichian advised that the third phase of the Flite Park development would have more hangars and that the City had no immediate plans to build more.

Commissioner Ouwerkerk suggested that the Airport Master Plan subcommittee look into the possibility of building more hangars.

9. **ADJOURNMENT**

MOTION: At 8:27 p.m., Commissioner Donnellan, seconded by Commissioner Haddon, moved to adjourn the meeting to Thursday, January 11, 2006 at 7:00 p.m., in the West Annex meeting room.

Airport Commission Meeting of
January 11, 2007

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

Members of the Commission:

**SUBJECT: Airport Commission - Experimental Aircraft Association (EAA)
B-17 Exhibit. Expenditure: \$4976.59**

RECOMMENDATION

The Facility Operations Manager recommends the Airport Commission review and recommend:

1. The EAA display a B-17 Bomber at Zamperini Field on April 11-16, 2007.
2. The event be designated as a special exhibit under Section 46.8.10 of the Torrance Municipal Code which exempts such events from aircraft noise regulations.
3. That the EAA conduct flights for hire under the following parameters:

Wednesday, April 11, 2007	Arrival Flight 12 noon, 2 flights after arrival (media flights)
Thursday, April 12, 2007	5 flights 10:15am-2pm
Friday, April 13, 2007	5 flights 10:15am-2pm
Saturday, April 14, 2007	5 flights 10:15am-2pm
Sunday, April 15, 2007	5 flights 10:15am-2pm
Monday, April 16, 2007	Departure flight 10am-noon, with possible make up flights.

4. The City provide funding for this event in the amount of \$4976.59

FUNDING

Funding is available in the Airport Aeronautical Operating Budget.

BACKGROUND

The Torrance Air Fair Association (TAFA), in conjunction with the EAA, desires to sponsor a visit to Torrance Municipal Airport – Zamperini Field by a B-17 bomber, nicknamed Aluminum Overcast. The EAA is a non-profit organization designed to promote aviation, especially to youth organizations.

ITEM 6A

TAFA worked with the EAA for this event in 2005. As in years past, TAFA has requested the City to obtain waivers for the exhibit, and provide staff support by Airport Operations and Administration personnel.

There are over 50 B-17 aircrew veterans residing in Torrance and the vicinity who were with the 2nd Air Division, 8th Air Force and the 918th Bomb Group. The veterans, the citizens of Torrance and the surrounding communities have made similar exhibits a success in years past.

ANALYSIS

The event will consist of a six-day static display in front of the Robinson Helicopter facility. TAFA has secured concurrence from Robinson for the exhibit, as well as parking for the public. Along with the static display, there will be 20 B-17 flights for hire, and 2 additional media flights.

During the exhibit, tours of the aircraft will require a \$6.00 admission charge per person, with children under 8 and veterans touring free. Flights for hire will cost \$359.00 for current EAA members and guests, and \$399.00 for non- EAA members.

The pilots of the B-17 will be briefed on the noise abatement procedures at Zamperini Field but, because of the size of the aircraft, it is anticipated they will exceed the allowable noise limits. The Torrance Municipal Code exempts special exhibits from aircraft noise regulations and would allow the flights without penalizing the aircraft or pilots.

Respectfully Submitted,



Shant Megerdichian
Facility Operations Manager

Concur:



Sheryl Ballew
General Services Director

Attachments:

- A – TAFA Proposal Letter dated December 11, 2006
- B – TAFA Budget Sheet
- C – Map of Event Area

TORRANCE AIR FAIR ASSOCIATION
 2785 PACIFIC COAST HIGHWAY E440
 TORRANCE CA 90505
 PHONE/FAX 310-325-7223

December 11, 2006

Mr. Shant Megerdichian
 Zamperini Field
 3301 Airport Drive
 Torrance CA 90505

Dear Shant:

The Torrance Air Fair Association along with the EAA Experimental Aircraft Association Chapter 7, are proposing to bring the EAA B-17 bomber, "Aluminum Overcast" to Zamperini Field. The EAA Headquarters contacted me regarding being interested in coming to our airport pending interest by the City. The proposed dates for the B-17 to be at Zamperini Field that have been requested by EAA Headquarters are April 11-16, 2007. The EAA Chapter 7 would be the host association for the B-17, along with TAFE, and TAFE would be the airport sponsor and interface with the City.

They propose the following: (each flight has ten participants on board):

Arrival April 11 - WED	Staging of Aircraft	Noon
Media Day - April 11 - WED	Two Flights	after Arrival
Flights April 12 - THUR		10:15 AM - 2 PM
Tours of aircraft	B-17 Bomber	2 PM - 6 PM
Flights April 13 - FRI		10:15 AM - 2 PM
Tours of Aircraft	B-17 Bomber	2 PM - 6 PM
Flights April 14 - SAT		10:15 AM - 2 PM
Tours of aircraft	B-17 Bomber	2 PM - 6 PM
Flights April 15 - SUN		10:15 AM - 2 PM
Tours of aircraft	B-17 Bomber	2 PM - 6 PM
Departs April 16 - MON		Between 10 AM - Noon*
*Possible Make Up Flights		10:15 AM-1 PM

The EAA requests they be permitted to do 21 flights over the 4 day period. The flights will begin at 10:15 AM every 45 minutes. The flights are about 25 minutes in the air.

Flight Experience Cost:

\$359.00 for current EAA members and their guests.

\$399.00 for non-EAA members, which includes a membership in the EAA.

Ground Tours: \$10 for family, \$ 6 for adult, \$5 for students 8-17, children under 8 and veterans free.

Ground tours times could be extended in the evening to satisfy unusual heavy customer demand.

In case of inclement weather during the visit, they have indicated that the flight schedule may change slightly to accommodate those persons scheduled for flights. On rare occasions, a few rides might be given on the day of departure. If the schedule is changed for weather or mechanical reasons, Airport Administration will be made aware of the changes. It is very important that all rides scheduled for their visit be given due to the high costs of maintaining this vintage aircraft including the current high fuel costs. Flying takes high priority during the visit.

TAFA hosted the EAA B-17 Tour in April of 2005. There are over 50 B-17 aircrew veterans residing in Torrance and the vicinity who were with the 2nd Air Division, 8th Air Force and the 918th Bomb Group. We hope to have members of these groups and other veterans from WW II present during the visit to talk with the guests at the exhibit. A number of seats are made available to the veterans on press day. They and the people who attended the bomber exhibits in the past years made the exhibit a success for the sponsors, their aircrews and the City of Torrance. The exhibit was very well attended by the community.

We are also proposing to have a Young Eagles Program Exhibit to make the members of the community aware of the "free airplane rides for kids." The rides will be given on another day, but they will sign up at the exhibit and be scheduled for their ride on a Saturday following the exhibit. Not only will this draw attention in the community to the B-17 exhibit, but it will also benefit the youth and the businesses at Zamperini Field.

Over a million children around the world have experienced the "thrill of flight" provided by volunteer pilots at their local airport. The pilots at Zamperini Field have given thousands of rides and Chapter 7 find giving kids rides the "most personally rewarding" activity they participate in as a group. General aviation needs activities like this to encourage new pilot activity, which benefits not only general aviation but also the businesses at our airport with new student activity. Many of the youth who have flown in airplanes at Zamperini Field have gone on to careers in aviation and the military.

The program consists of a safety briefing by the Coordinator and a mini ground school followed by an introduction to a local pilot. They are then escorted to the aircraft where the pilot tells them about the aircraft. This is followed by a flight of 20 to 25 minutes around the peninsula and down the coast to the Queen Mary and then backs to the airport. After each flight, each Young Eagle receives a certificate signed by the pilot commemorating the flight.

The EAA exhibit is a very professionally coordinated exhibit. They come with a flight crew that remains during the entire exhibit; they bring their own maintenance support team and an On-Site Tour Coordinator. All rides are booked by EAA headquarters, all briefings are given by the flight crew, all maintenance is taken care of by their personnel, all fueling is supervised by the flight crew, and all monies for flights are taken care of by the coordinator. TAFA and the EAA would help with security of the flight line and would sell the items from the merchandise trailer and their own items during the exhibit. We would receive a percentage of the profits, which is why there would not be an admission charge by TAFA and the EAA for the event.

Robinson Helicopter Company has graciously offered to host the B-17 exhibit and activities on the airport side of their building as they did in 2005. The exhibit would consist of the B-17 bomber, the maintenance support vehicle, the merchandise sales trailer, and a booth for Chapter 7 to promote memberships and a volunteer booth for TAFA. On Saturday and Sunday, we plan to invite Louis Zamperini and Chuck Lobb for a book signing. If the B-17 veteran's groups accept an invitation to be present, accommodations would be made for their members. In the past, we have also permitted the airport businesses to have tables at the exhibit to promote flying.

TAFA would have one additional booth for food service. Porta-potties would be rented by TAFA. K-Earth radio station has indicated they would like to do their radio show from the exhibit and promote the bomber visit. We have worked with them in the past.

Why are we not using the GAC? There is no place to displace all the aircraft parked there and we would then also not have any transient parking for fly-ins to the exhibit. Also, when we had the bombers in the past, we also had the field West of the GAC for parking. That will not be available and the GAC parking lot is limited for the weekend parking.

We propose that TAFA and EAA volunteers would barbecue hamburgers and hot dogs, Thursday, Friday, Saturday and Sunday starting at 11 AM for the guests and volunteers. A large, professional propane barbecue would be rented for this purpose. At this time, it is proposed to sell a hamburger, polish dog or hot dog, a bag of chips and a drink for \$5.00. The drinks would be sodas and water. (Possibly veggie burgers will be added to the menu, but the idea is to keep it simple.) (A sketch will be made available at the meeting as to the layout.)

Volunteers from the EAA would be arriving in their private aircraft from other airports. We will be discussing with operations the possibility of using tie downs adjacent to the display to park their aircraft. We are looking at possibly having the museum move one of their aircraft and the SNJ-5 War Dog owned by one of our Directors adjacent to the B-17 to give our visitors something to look at while the B-17 is flying. The museum will have a small display next to the P-51 and then will invite visitors to drive over to the museum for a tour.

Parking for cars: Parking on Wednesday, Thursday and Friday will be in the temporary parking lot West of the new Robinson building. On Saturday, parking will be in the same lot and also a portion of the paved lot at Robinson Helicopter. Sunday, parking would be no problem at Robinson.

Insurance: EAA Headquarters would have a policy on the event, naming as additional insured, City of Torrance, ("The City, the City Council and each member thereof and every officer and employee of the City shall be named as additional insured), "The Torrance Air Fair Association, its volunteers and directors," Robinson Helicopter Company, and other sponsors. EAA Insurance on B-17 has a policy of 5 million dollars on the aircraft. I will contact the insurance carrier we have used in the past to see if additional insurance is required.

Public Relations: EAA has a promotions firm which one of our directors would be working with to promote the exhibit. A volunteer would donate the majority of the posters.

FUNDING: the following items would be necessary for the event:

Daily Breeze Ad	Volunteer Support
Porta-potties	Possible Additional Insurance
Rentals of tables	Rentals of Chairs
Rental of Barbecue	Possible Rentals of Booths
Garbage Boxes & Bags	Misc. Expenses – copies and mailings

We would strive to obtain sponsors for these items as we have in the past. Many of these expenses were not incurred during past visits by the bombers due to the fact that we used the facilities of the GAC.

A budget has been prepared and will be available to the Commission, along with a site map. Also, if there is any other supplemental information available, copies will be made available at the meeting.

Airport Operations Support:

1. Supply line support from personnel as needed.
2. Relocating aircraft and vehicles West of the exhibit by Monday, April 9th.
3. Assistance in moving barriers to and from the exhibit.
4. Assistance in dumping oil if oil changes are necessary during maintenance on Wednesday.
5. Assistance in getting volunteers thru the tower gate if a TAFE member is not readily available to assist them.
6. Use of several of the large black garbage barrels in the vicinity of the barbecue area in order to dump the bags from the garbage boxes to be purchased by TAFE.
7. Other items may come up and TAFE would work with operations as needed to make this a smooth running event. This has worked well in the past.

Airport Administration Support:

1. Three keycards for the three vehicles driven by the B-17 EAA crew.
2. Keycards for EAA members who must have access before, during and after the exhibit. TAFE would prepare a list and would sponsor the cards with a return to the office when they are no longer needed.
3. Receiving merchandise from EAA headquarters.
4. Giving information to the public if they call for phone numbers for rides.
5. Liaison with Noise Abatement for waivers for the visit to designate the exhibit as a special exhibit under section 46.8.10 of the Torrance Municipal Code, which exempts such events from aircraft, noise regulations. During visits by the bomber in 2005, I was not made aware of complaints from the community. TAFE ramp personnel will brief the pilots on the noise abatement procedures at Torrance. The B-17 has an excellent rate of climb, and they will "fly as friendly as possible," but safety of the crew and passengers will be high priority at all times during takeoffs and landings. We must also note that due to the size of the bomber and the load it will be carrying on straight out departures, it is expected at times they will exceed the allowable noise limits. This is the reason for the exemption, which should also include Monday since a make up flight might be needed.
6. Assistance with any city required permits. In the past, we did not attend special event meetings or apply for any permits for the bombers. We did need permits for the fair. A sketch of the exhibit will be available for the office and fire department. If Fire Prevention wants to inspect the area, it would be ready for inspection on Wednesday afternoon.
7. Assistance with advertising the event on Citi-Cable, any other city advertising sources and hopefully notices in the March mailing to the airport tenants.
8. As this progresses, we may need other assistance, and we will work with administration and the City to make this a successful city event.
9. We would receive a limited number of VIP passes for ground tours of the bomber which would first be made available to the commissioners and council members prior to the event. The balance would be reserved for sponsors and special guests.

We thank the City of Torrance, the Airport Commission and the City Council in advance for their consideration of our request to bring this very worthwhile event to the City. We hope to make this an exciting and historic event for the residents of the City and the surrounding communities.

Sincerely,

A handwritten signature in black ink, appearing to read "Nancy Clinton". The signature is fluid and cursive, with the first name "Nancy" being larger and more prominent than the last name "Clinton".

Nancy Clinton

Air Fair Director

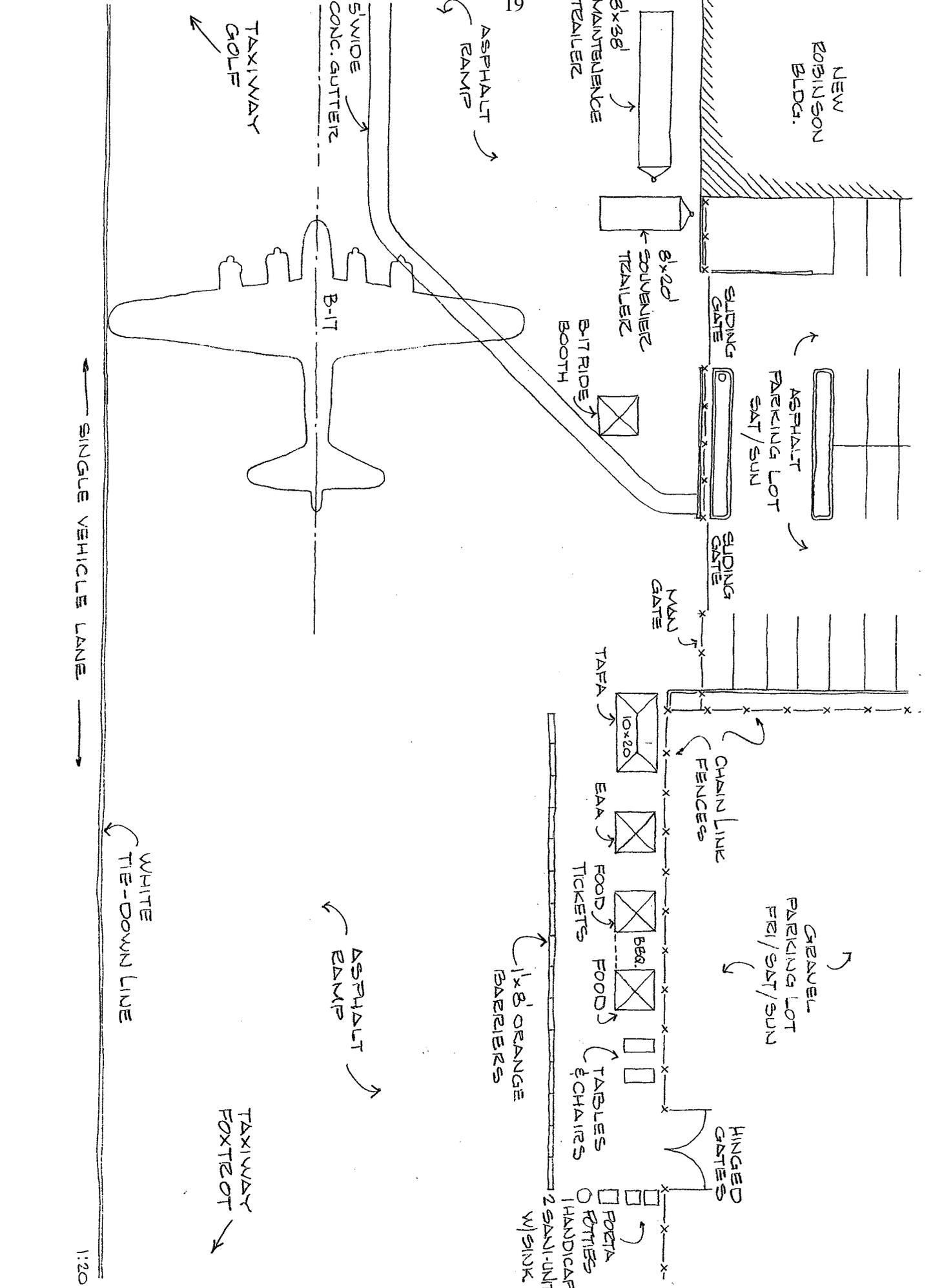
(310) 530-3337

nancy.clinton@sbcglobal.net

Torrance Air Fair Association, FAX & phone (310)325-7223

EXPENSES - B-17 EXHIBIT - (TOTAL \$4976.59)

POSTERS	\$100.00	MAILINGS	\$300.00
TRASH BOXES/LINERS	\$35.26	MEDIA	\$ 50.00
PORTA-POTTIES	\$459.74		
BLUE/WHITE TAFE 10 X 20 CANOPY	\$135.00		
SIDE WALLS TAFE CANOPY	\$50.40		
2 -RED & WHITE FOOD BOOTHS	\$135.00		
SIDE WALLS FOOD BOOTH	46.35		
FOLDING CHAIRS	\$88.20		
TABLES	\$156.60		
TAX ON EQUIPMENT	\$77.72		
DELIVERY/PICK-UP	\$75.00		
PROPANE BBQ/TANKS	\$184.72		
INSURANCE	\$1200.00		
ADVERTISING	\$1520.40		
BANNERS	\$250.00		
VOLUNTEER SUPPORT	\$250.00		
VOLUNTEER BADGES	\$25.00		
SET-UP/TK DN	\$150.00		
VOLUNTEER THANK YOU	\$300.00		



NEW ROBINSON BLDG.

8x38 MAINTENANCE TRAILER

8x20 SOUVENIER TRAILER

B-17 RIDE BOOTH

ASPHALT PARKING LOT SAT/SUN

GRAVEL PARKING LOT FRI/SAT/SUN

CHAIN LINK FENCES

HINGED GATES

TABLES & CHAIRS

2 PORTA POTTIES
1 HANDICAP W/ SINK

1x8' ORANGE BARRIERS

FOOD

EAA

TARA 10x20

ASPHALT RAMP

ASPHALT RAMP

TAXIWAY FOXTRAIL

TAXIWAY GOLF

SINGLE VEHICLE LANE

WHITE TIE-DOWN LINE

1:20

B-17

SLIDING GATE

SLIDING GATE

61

COMMISSION MEETING
January 11, 2007

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 January, 2006.**

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 Tiedown Rental Status

Report #2: Ongoing Projects

Report #3: January Meeting Room Schedule

Report #4: Hangar Waiting List

Please call Shant Megerdichian at (310) 784-7900 for any questions about this transmittal.

REPORT 1**ZAMPERINI FIELD****HANGAR AND TIEDOWN INFORMATION**

Total Number of City Owned Hangars	339
Total Number of Hangar Vacancies	1
Total Number of Airport Tiedowns	173
Total Number of City Leased Tiedowns	155
Total Number of City Leased Tiedowns Available	18

The 339 Hangars owned by the City are broken down into three size categories: small, medium and executive. Of the 339 total hangars, 72 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 the approximate sizes of the small, medium and executive hangars.

Small: 800-1,200 sq. ft.

Medium: 1,200-2,200 sq. ft.

Executive: 2,200-3,200 sq. ft.

Current rates for hangars are \$0.454/sq. ft. per month for Torrance Residents.
\$0.511/sq. ft. per month for Non-Residents.

REPORT 2**ONGOING PROJECTS**
January 11, 2007

1. Airport Security Project
 - 65% design of plans complete. Staff reviewing.
2. Construction of 2 Executive Hangars
 - Fabrication of metal walls/roof/supports complete. Delivery to site anticipated for early January.

NON-INFRASTRUCTURE

1999-2011

Capital Projects

	FEAP #	PRIMARY FUNDING	PROJECT TOTAL	
Noise Monitoring System Replacement	FEAP-004	AIRPORT	104,000.00	FY 2005
Noise Monitoring System Replacement	FEAP-294	AIRPORT	432,250.00	FY 2005
Airport Keycard System & Security Camera	FEAP-309	AIRPORT	614,000.00	FY 2007
Airport Perimeter Fencing and Entry Gate Relocation	FEAP-348	AIRPORT	1,007,000.00	FY 2007
Airport Security Lighting	FEAP-349	AIRPORT	321,000.00	FY 2007
Construct 2 Exec Hangars – Revised	FEAP-375	AIRPORT	376,628.00	FY 2007
Replacement of Digital Aerial Photographs	FEAP-441	AIRPORT	11,000.00	FY 2006
Underground Storage Tank Upgrades	FEAP-445	AIRPORT	66,000.00	FY 2005
Hangar Electrical Upgrade Phase II	FEAP-449	AIRPORT	580,000.00	FY 2005
Paint and Seal Airport Tower	FEAP-561	AIRPORT	<u>50,000.00</u>	FY 2007
Total			<u><u>\$3,775,878.00</u></u>	

REPORT 3

JANUARY 2007 MEETING ROOM SCHEDULE

DATE	USER	TIME	ROOM
1/3	SOUTH EAST HOME OWNERS ASSOCIATION	6:30PM – 9:30AM	A & B
1/4	SOUTH BAY QUILTERS GUILD	10:00AM – 12:00PM	A & B
1/4	ALLIANZ GROUP	1:30PM – 3:00PM	A & B
1/8	SOUTH BAY CAMERA CLUB	7:00PM – 9:00PM	A & B
1/9	TORRANCE DEMOCRATIC CLUB	7:00PM – 9:00PM	A & B
1/10	FAA SAFETY SEMINAR	6:30PM – 8:30PM	A & B
1/11	TORRANCE POLICE DEPARTMENT	6:30PM – 9:30PM	A & B
1/17	TORRANCE FIRE DEPARTMENT	6:30PM – 9:30PM	A & B
1/20	LEAGUE OF WOMEN VOTERS	10:00AM – 12:00PM	A & B
1/21	CIVIL AIR PATROL	8:00AM – 5:00PM	A & B
1/22	SOUTH BAY CAMERA CLUB	7:00PM – 9:00PM	A & B
1/23	RIVIERA GARDEN CLUB	9:00AM – 1:00PM	A & B
1/24	SOUTH EAST HOME OWNERS ASSOCIATION	6:30PM – 9:30PM	A & B
1/25	AIRESEARCH FLYING CLUB	7:30PM – 9:00PM	A & B
1/27	APADC	10:30AM – 11:00AM	A & B
1/28	POST CARD CLUB	2:00PM – 4:00PM	A & B
1/29	SOUTH BAY COMMUNITY CONCERTS	7:00PM – 9:00PM	A & B

REPORT 4

HANGAR WAITING LIST

PAGE 1 OF 2

1.	C6459	11/09/93	EXEC
2.	D0599	11/08/93	EXEC
3.	S0385	11/15/93	MED/EXEC
4.	F0536	02/28/95	MED/EXEC
5.	C7028	06/24/96	MED/EXEC
6.	Z0346	10/22/98	MED/EXEC
7.	A9946	05/18/99	EXEC
8.	G0597	11/01/99	MED/EXEC
9.	U5131	01/10/00	EXEC
10.	A0637	02/23/01	MEDIUM
11.	M0442	06/29/01	MEDIUM
12.	B3903	01/23/02	EXEC
13.	N9838	02/20/02	MED
14.	N0376	06/26/03	MEDIUM
15.	U1192	08/20/03	MED/EXEC
16.	F0376	08/21/03	MED/EXEC
17.	D1344	09/11/03	MED/EXEC
18.	C6727	10/07/03	MED
19.	P0830	02/06/04	SMALL
20.	J0325	02/17/04	SMALL
21.	N3824	03/02/04	SMALL
22.	A0697	03/24/04	SMALL
23.	N5202	04/06/04	MEDIUM
24.	A6072	04/22/04	SMALL/MED
25.	N7870	05/11/04	ANY
26.	R0325	06/04/04	SMALL/MED
27.	N6874	06/21/04	SMALL/MED
28.	N4575	07/21/04	SMALL/MED
29.	M0682	09/13/04	SMALL/MED
30.	K1818	09/14/04	SMALL
31.	B8043	06/03/02	ANY
32.	J0916	11/23/04	ANY
33.	A6913	11/30/04	SMALL
34.	U4030	12/14/04	SMALL
35.	C3003	01/06/05	SMALL
36.	N6008	01/14/05	SMALL
37.	C0544	01/28/05	SMALL
38.	N8173	02/10/05	SMALL
39.	N0671	02/14/05	SMALL
40.	R0710	03/23/05	SMALL
41.	C0740	03/28/05	SMALL
42.	U1192	04/13/05	SMALL
43.	A4473	11/19/93	SMALL
44.	N6215	10/27/94	SMALL
45.	GOOD	05/27/97	SMALL
46.	N6313	04/26/05	SMALL
47.	C3660	04/27/05	SMALL
48.	M0833	05/10/05	SMALL
49.	N4775	06/13/05	SMALL/MED
50.	C6256	06/15/05	SMALL
51.	C1240	06/27/05	SMALL
52.	R0488	07/20/05	SMALL
53.	N4054	07/22/05	SMALL/MED
54.	U5168	09/19/05	SMALL
55.	A0622	09/23/05	SMALL/MED
56.	Y0909	10/03/05	EXEC
57.	D6661	10/24/05	SMALL/MED
58.	A0574	10/28/05	SMALL
59.	B5109	10/31/05	SMALL
60.	N8017	11/10/05	SMALL

61.	N3453	11/18/05	SMALL
62.	N9471	12/05/05	SMALL
63.	C3403	11/19/93	SMALL
64.	B8867	12/19/05	SMALL
65.	N7702	01/03/06	SMALL
66.	B8691	01/11/06	MED/EXE
67.	N5473	01/25/06	SMALL
68.	A5629	03/02/06	SMALL
69.	S0356	03/09/06	SMALL
70.	N7913	03/15/06	SMALL
71.	R0657	04/10/06	MED
72.	B7500	04/13/06	SMALL
73.	C2461	04/19/06	SMALL/MED
74.	N3704	04/27/06	SMALL/MED
75.	N3470	05/09/06	SMALL/MED
76.	M0483	05/10/06	SMALL
77.	B5669	05/15/06	SMALL
78.	K0893	05/17/06	SMALL
79.	C4824	05/22/06	SMALL
80.	N8140	05/12/98	SMALL
81.	K0188	05/23/06	MED/EXEC
82.	N5761	05/31/06	SMALL
83.	H0396	06/12/06	SMALL
84.	C0873	06/12/06	SMALL
85.	N7895	10/07/03	SMALL
86.	A0095	06/20/06	SMALL
87.	D5854	06/27/06	ANY
88.	G0327	05/23/00	ANY
89.	N6319	06/09/00	SMALL
90.	N4286	08/10/06	EXEC
91.	M0944	08/22/06	SMALL/MED
92.	GA042	08/31/06	ANY
93.	A0697	09/19/06	SMALL/MED
94.	C6200	10/20/06	SMALL
95.	N4200	10/31/06	SMALL
96.	SC855	11/09/06	SMALL
97.	C0644	11/22/06	SMALL
98.	C0137	12/04/06	ANY

Summary of Changes to Hangar Waiting List

December 1, 2006 – January 1, 2007

New Hangar Tenants Removed From List

New Waiting List Applicants Added

#97	C0644	11/22/06
#98	C01377	12/04/06

Requests for Removal From List

Commission Meeting of
January 11, 2007

Honorable Chair and Members
of the Airport Commission

MEMBERS OF THE COMMISSION

**SUBJECT: Transmittal of Aeronautical Information under the purview of the
Public Works Department**

The Public Works Department maintains the infrastructure of the Airport, and also provides a duty officer that responds to airfield emergencies. As such, the Department is providing the following informational reports to the Commission:

Report #1: Events Requiring Emergency Response

Report #2: Airfield Operations Status

Please call John Drakodaidis at 781-6900 for any questions about these reports.

ITEM7B

ZAMPERINI FIELD
EVENTS REQUIRING EMERGENCY RESPONSE
FOR THE MONTH DECEMBER 2006

OPERATIONS	-----	TOTAL	11,607
INCIDENTS	-----		4
ACCIDENTS	-----		0
PERCENT OF OPERATIONS	-----		0.034

Sun 12-10-06 22:00 Cessna 421 INCIDENT

Torrance Fire Department Engine 92 responded to an aircraft emergency at TOA. Pilot called 911 and reported engine failure and leaking fuel. Operations towed the aircraft to safety.

Fri 12-29-06 15:11 Bonanza INCIDENT

An aircraft's left break went out while taxiing and hit two approach lights on 29R. Aircraft had minimum damage and was towed to parking area by Airport Operations 102. Report on File. Torrance Fire Department was not required on scene.

Fri 12-29-06 16:00 Lancair INCIDENT

Right main tire went flat while taxiing. Airport Operations 102 towed the aircraft from taxiway to parking. Torrance Fire Department was not required on scene.

Fri 12-29-06 16:30 Piper INCIDENT

Aircraft engine lost power and was unable to restart. Airport Operations 102 towed to parking. Torrance Fire Department was not required on scene.

Each of these events required a response by an Airport Duty Officer and the Fire Department.

ACCIDENT: An occurrence associated with the operation of an aircraft which takes place between the time any person board 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.

REPORT #2: AIRFIELD OPERATIONS STATUS

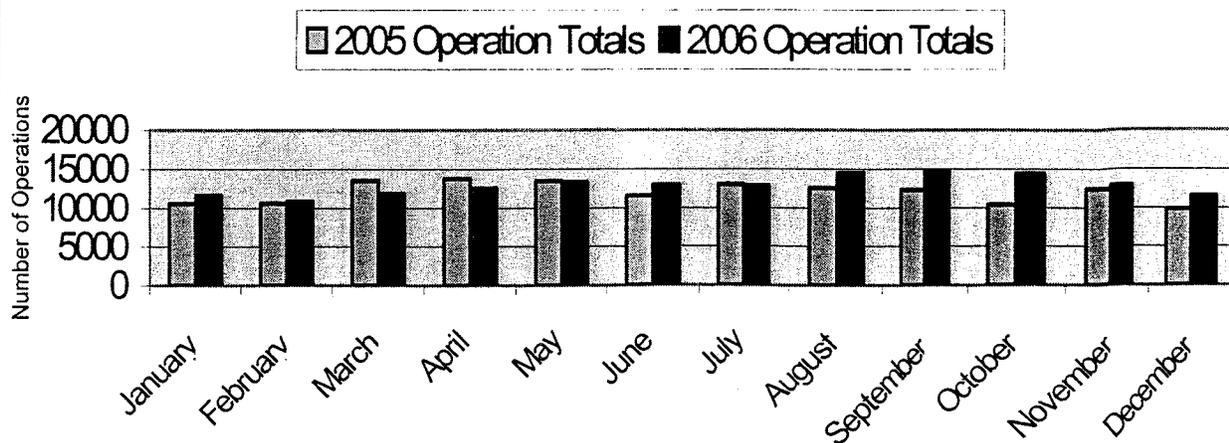
ZAMPERINI FIELD OPERATIONS ACTIVITIES FOR THE MONTH OF DECEMBER 2006

- Airfield maintenance operations including mowing, runway and taxiway inspections.
- All runways and taxiways swept including hangar area.
- Large item removal around the 300 gallon trash containers located at the end of the hangars.
- Weed control of taxiways and various locations.
- Removal of foreign object debris from area around runways and taxiways.
- Continued runway and taxiway light checks and repairs. Checked storm water inlets for debris.
- Asphalt repairs near hangar area.

2005/2006 OPERATION TOTALS

Month	Year	Operations	Month	Year	Operations
January	2005	10564	January	2006	11682
February	2005	10633	February	2006	10876
March	2005	13542	March	2006	11917
April	2005	13737	April	2006	12600
May	2005	13437	May	2006	13320
June	2005	11635	June	2006	12991
July	2005	13025	July	2006	12815
August	2005	12622	August	2006	14484
September	2005	12353	September	2006	14794
October	2005	10369	October	2006	14414
November	2005	12422	November	2006	12927
December	2005	09854	December	2006	11607

Airport Operation Totals



CITY OF TORRANCE

INTEROFFICE COMMUNICATION

DATE: January 4, 2007

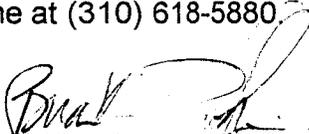
TO: Honorable Chair and Members of the Airport Commission
FROM: Brian K. Sunshine, Chair, Land Management Team
SUBJECT: Land Management Update - Aeronautical

Land management activities for land in the aeronautical use portion of the Airport property:

Verizon Cell Site

The Verizon lease went before City Council on December 19, 2006 and was not approved. A Verizon cell tower will not be constructed at the Airport.

If you have any questions, please feel free to contact me at (310) 618-5880.



Brian K. Sunshine

NOTED:


for _____
LeRoy J. Jackson
City Manager