SFO Airport/Community Roundtable Meeting No. 282 Overview Wednesday, October 3, 2012

I. Call to Order / Roll Call / Declaration of Quorum Present

Roundtable Chairperson Jeffrey Gee called the Regular Meeting of the SFO Airport/Community Roundtable to order, at approximately 7:00 PM, in the David Chetcuti Community Room at Millbrae City Hall. James A. Castañeda, AICP, Roundtable Coordinator called the roll. A quorum (at least 12 Regular Members) was present as follows:

REGULAR MEMBERS PRESENT

John L. Martin, City and County of San Francisco Airport Commission Julian Chang, City and County of San Francisco Mayor's Office Dave Pine, County of San Mateo Board of Supervisors Richard Newman, C/CAG Airport Land Use Committee (ALUC) Elizabeth Lewis, Town of Atherton Sepi Richardson, Vice Chairperson, City of Brisbane Michael Brownrigg, City of Burlingame Ray Buenaventura, City of Daly City Naomi Patridge, City of Half Moon Bay Larry May, Town of Hillsborough Sue Digre, City of Pacifica Ann Wengert, Town of Portola Valley Jeffrey Gee, Chairperson, City of Redwood City

REGULAR MEMBERS ABSENT

David Burow, Town of Woodside

City and County of San Francisco Board of Supervisors (Vacant)

City of Belmont

City of Foster City

City of Menlo Park

City of Millbrae

City of San Bruno

City of San Carlos

City of San Mateo (Vacant)

City of South San Francisco

ADVISORY MEMBERS PRESENT

Airline/Flight Operations

Michael Jones, United Airlines Glen Morse, United Airlines

Federal Aviation Administration

David Dodd, Manager - Northern California TRACON

ROUNDTABLE STAFF / CONSULTANTS

James A. Castañeda, AICP, Roundtable Coordinator

SAN FRANCISCO INTERNATIONAL AIRPORT STAFF

John Bergener, Planning and Environment Bert Ganoung, Noise Abatement Manager Ara Balian, Noise Abatement Specialist John Hampel, Noise Abatement Specialist

II. Public Comments of Items Not on the Agenda

Comments/Concerns/Questions: Two members of the public wished to speak on matters not specified for discussion on the agenda. First was Pacifica resident Molly Muller who expressed concern of sudden over flights in September over her neighborhood that was never previously noticed. Most are during the morning and evening, and she had logged those to share. Chairperson Gee indicated those would be looked at and followed up by staff. The second speaker was Nadia Flamenco, a resident of San Bruno. She expressed concern over the health impacts to communities in proximity to the airport, and in her own research has found various studies linking high blood pressure, learning impacts to children and other health issues to aircraft noise. She would like to see studies conducted to provide statistical data on such matters.

III. Consent Agenda Items

- A. Review of Airport Director's Report for May 2012
- **B.** Review of Airport Director's Report for June 2012
- **C.** Review of Airport Director's Report for July 2012
- D. Review of Airport Director's Report for August 2012
- E. Review of SFO Fly Quiet Report Q2 2012
- **F.** Review of Roundtable Regular Meeting Overview for June 6, 2012

Comments/Concerns/Questions: Woodside resident Jim Lyons had a question regarding the charts indicating single maximum noise events within the August 2012 Director's Report and First Quarter Fly Quiet Report. He asked what are the single event noise limits at each of the noise monitoring sites that are reflected on the charts. Airport Noise Abatement Manager Bert Ganoung displayed the noise exceedance ratings for the sites, which were grouped by distances from the airport as well as amount of noise they receive. It was further explained that the further away the monitors are, the less noise it takes to create an exceedance event.

Action: Michael Brownrigg MOVED the approval of the Consent Agenda Items, and indicated that several constituents have inquired about changes in flights patterns as a result of significant additional noise in the mornings and evenings, and expressed that at some point would like to discuss the matter. Chairperson Gee indicated that an item is on the agenda to discuss potential traffic impacts from any construction at the airport. The motion was SECONDED by Sue Digre and CARRIED, UNANIMOUSLY.

IV.A. Airport Director's Comments

Airport Director John Martin reported that SFO continues to see a 10% growth in passenger traffic and is consistent with the same growth year over year. SFO also continues to be one of the fastest growing airports in the US by passenger traffic growth. Mr. Martin reported on the Runway Safety paving improvements, which is mandated by the FAA, and indicated that the current cycle of construction is completed, which is the possible cause for increased noise impacts on the communities. With the completion of this cycle, the noise impacts should be reduced. Mr. Martin also indicated progress on the delay reduction efforts at SFO. The FAA has allowed use of Precision Runway Monitoring (PRM) that has already been in place for years. With additional

approved procedures that allow closely spaced parallel runway landings, this will significantly reduced delays in typical bad weather/low cloud situations that are frequent at SFO. Member Sue Digre asked if the reductions in delays would have an increased noise impact. Mr. Ganoung responded by indicating that fewer delays would result in fewer delayed departures in the evening, which would reduce impacts from those occurrences. Finally, Mr. Martin announced the retirement of Mike McCarron as the Public Information officer for SFO. Chairperson Gee confirmed a resolution would be passed by the Roundtable to acknowledge Mr. McCarron's service and support to the Roundtable.

Comments/Concerns/Questions: None.

IV.B. Program Coordinator Introduction / Roundtable Modernization Efforts

Roundtable Coordinator James Castañeda provided a brief introduction becoming the new Program Coordinator for the SFO Airport/Community Roundtable. Mr. Castañeda outlined his various experiences as a Planner for the County of San Mateo for over six years, and indicated how some of those skills will be beneficial in assisting the Roundtable. Mr. Castañeda also outlined many of the goals he wishes to achieve in attempting to modernize the Roundtable's logistical operations. One the biggest challenges is taking the existing Roundtable office in Millbrae and reducing its operations to be colocated within the San Mateo County Planning office, where space will be limited. Some of the efforts to modernize and reduced office space will be digitizing of all Roundtable achieved materials, such as meeting packets, reports, and audio tapes. This would allow immediate access of materials for future use. Also, all current logistical operation is paperless, which allows greater flexibility in collaboration on meeting documents and projects, as well as increased efficiency.

Comments/Concerns/Questions: None.

IV.C. Introduction fo the NorCal Optimization of Airspace & Procedures in the Metroplex (OAPM) process

Patty Daniels, Project Manager with the FAA, presented an overview of the Optimization of Airspace & Procedures in the Metroplex (OAPM) and the environmental review process. Ms. Daniels introduced team members present Steve Hefley, Ryan Weller, and Bill Buck. The presentation explained the objectives of OAPM, which takes an inventory of planes in use, current technology, procedures, and rules in order to evaluate how to make better and efficient of aircrafts and their airspace the future. Mr. Hefley explained the potential reduction of fuel consumption and cost associated with possible optimizations identified as part of the process. He outlined the various phases of the involved with OAPM's development and implantation.

Member Julian Chang asked for explanation of the "human-in-the-loop" testing of the developed process, as well as at what point public input would occur. Mr. Hefley explained those procedures would be simulated to allow both controllers and pilots to test and ensure they are sound. Vice-Chairperson Sepi Richardson asked if OAPM is happening as a result of NextGen. Mr. Hefley confirmed that that is why, and that a lot of procedures were written in the 1960's and 1970's. As a result, that the procedures considered the aircraft of the time, which are not as efficient as aircraft in use today. Vice-Chairperson Richardson acknowledged the efficiencies to be achieved with OAPM in terms of cost and fuel, but raised concerns regarding noise impacts. Mr. Hefley responded that the procedures proposed are written with the aircraft's current operational procedures and capabilities in mind. Ms. Daniels added that due to the existing runway configuration of SFO, as well as unique weather, there are some issues and challenges beyond

the scope of OAPM. It was further explained that while OAPM is not designed to address noise impacts, they hope that noise reductions can result from running aircraft efficiently.

Ryan Weller provided a brief overview of the environmental review portion of the OAPM implementation, and indicated that the draft Environmental Assessment should be expected in late 2013, with the final Environmental Assessment expected to follow in early 2014. Mr. Weller followed up on Member Chang's question in regards to public input, and indicated that it would occur after a noise analysis occurs in 2013. Once the potential impacts are identified, then public workshops will be conducted.

Member Ann Wengert asked if they would be providing materials digitally. Mr. Weller stated that as far as the announcements, those are intended for newspapers and letters of notification, but a website will also contain that information. Member Larry May followed up by asking if there is a place to subscribe for online updates, and Mr. Weller indicated he would take that back to the team to investigate and consider. Member Michael Brownrigg asked if it's possible to perform real-world test runs of proposed procedures and announce to the public when those would occur to receive input. Mr. Weller said that it hadn't been considered as part of the OAPM process. Member Brownrigg asked that if it is, that the Roundtable be notified in order to help facilitate announcements of possible test runs.

Member Dave Pine inquired on the connection between OAPM and NextGen, and if OAPM would have occurred in the absence of NextGen. Ms. Daniels responded by explaining that OAPM likely would have occurred, but that NextGen makes the effort more successful with greater support and scale.

Member Rich Newman asked what, if any, latitude is in the work plan for input from groups such as the Roundtable prior to the EA process, since the EA process often occurs long after scoping. Mr. Weller responded by saying he would take that suggestion back to see if it might be a possibility. Member Sue Digre expressed interest encouraging the OAPM team to focus on noise reduction. Vice-Chairperson Richardson expressed concern over the lack of noise considerations as part of OAPM, and suggested an action item to send a letter expressing the Roundtable's concerns on getting a full understanding of the process and public outreach. Member Chang suggested the Roundtable facilitate a special meeting to receive public comments. Chairperson Gee agreed this would be the preference.

Ms. Daniels concluded the presentation by giving a brief example of an optimized arrival procedure and outlined the benefits. Chairperson Gee summarized the comments from the members in regards to concerns of public outreach and engagement, as well as concern that the presentation was not inclusive of impacts or effects to the public. It was reiterated that a special meeting should be conducted in order to facilitate public comments on the matter. Member Brownrigg added by suggesting that acknowledging noise as an optimization factor in addition to others identified will be beneficial.

Comments/Concerns/Questions: None.

V.A. SFO Construction Update & Departure/Arrival affects

Bert Ganoung provided a brief overview of the Runway Safety project, which commenced earlier this summer. A few other construction projects are also being accomplished in conjunction with the runway improvements. John Bergener, Planning and Environment Manager for SFO, explained the timeline of future improvements and pointed out up to date information is provided on the SFO website. Mr. Ganoung indicated that the long weekend runway closures are complete for the year and will resume in the spring.

Comments/Concerns/Questions: None.

V.B. Update on FAA's PORTE THREE Departure Analysis

Clayton Holstine, Brisbane City Manager, indicated they had been working with the FAA in developing a database on the City of Brisbane's website for the purpose tracking the progress of training controllers on early turns over Brisbane. While some progress was made during the month of August, the last 10 days of September represented a significant regression. Mr. Holstine requested that the FAA attend a future meeting to present a full report in regards to the training efforts with their controllers.

Chairperson Gee commented that the issue is complex and can best be summarized into four areas in attempts to address the issue: 1) FAA and controller training, 2) cooperation from the airlines in programming their aircraft's departures, 3) scheduling and frequency of departure of both SFO and OAK, and 4) airport construction and its impacts.

Comments/Concerns/Questions: None.

V.C. Update on the Crossing Altitude of Oceanic Arrivals Over the Woodside VOR

Chairperson Gee provided a brief overview and pointed out the report from the Noise Abatement office summarizing the data from the noise monitoring deployed in the Woodside area earlier this year. Chairman Gee summarized the key issues as 1) oceanic tailored arrivals not maintaining 8,000 ft or higher at the Woodside VOR (per the Eshoo agreement), 2) vectoring of delayed aircraft, and 3) the 11pm FedEx flight bound for Oakland International Airport (OAK). Between this meeting and the December 5th meeting, the ad-hoc committee will be working on finalizing making recommendations which would include Chairperson Gee's suggestions of 1) prohibiting oceanic tailored arrivals between 10pm and 6am, 2) encouragement of NextGen reducing the number of vectored delayed flights, and 3) work with OAK and the Oakland Noise Forum to get the FedEx flight higher on its arrival. Jim Lyons requested an opportunity to present to the Roundtable at the next meeting in regards to issues raised with the findings of the aforementioned report.

Comments/Concerns/Questions: None.

V.D. Roundtable Budget for FY 2012-2013

Chairperson Gee pointed out the proposed budget included in the meeting packet, and commended the hard work of the budget subcommittee.

Comments/Concerns/Questions: Member Brownrigg inquired about the amount allocated for half-time county staff and found it to be high. Chairperson Gee explained given the circumstances with pervious arrangements, accurate time tracking was not presented, and hopefully that will occur as the Roundtable moves forwards with new staff. At this time, fully loaded half-time wages is being used per agreements with the Roundtable, SFO, and the County. Member Pine added that the figure presented is a conservative number. Member Newman stated using current data on actual time spent for services should be looked at for the development of the next budget.

Action: Vice-Chairperson Richard MOVED the approval of proposed budget for Fiscal Year

2012-2013. The motion was SECONDED by Elizabeth Lewis and CARRIED,

UNANIMOUSLY.

V.F. Committee Reports

Operations and Efficiency Subcommittee

<u>a.i.1- Consulate CNEL White Papers from Technical Support candidates</u>- Roundtable Coordinator James Castañeda pointed out the White Papers submitted from Technical Support candidates are included within the member's packets.

Legislative Subcommittee

<u>a.ii.1- Develop basis for a letter to the California Congressional delegation opposing CatEX for</u> NextGen- No Report

Work Program Subcommittee

a.iii.1- Initiate development of the FY 2012-2013 Roundtable Work Program- No comments

a.iii.2- Recommendation of a Aviation consultant- Chairperson Gee provided an overview of the Request for Qualifications process for obtaining a Aviation Consultant to technical provide support to the Roundtable. The Work Program Subcommittee interviewed three candidates and selected BridgeNet International as the consultant to recommend to the Roundtable for their adoption. Steve Alverson of ESA Airports expressed thanks for serving as Roundtable Coordinator and Technical Consultant for the past three years, and would be honored if they were selected to continue in that role, but is understanding if the Roundtable wishes to go in another direction. Member Chang asked of members of the subcommittee if they can comment on their recommendation. Vice-Chairperson Richardson expressed that all candidates were very qualified, but in consideration of the work ahead of the Roundtable, BridgeNet felt like the most appropriate fit for the role.

Comments/Concerns/Questions: None.

Action: Member Julian Chang MOVED the select BridgeNet International as the Roundtable's

Aviation Technical Consultant. The motion was SECONDED by Michael Brownrigg and

CARRIED, UNANIMOUSLY.

VI. Member Communications /Announcements

Member Naomi Patridge indicated she had received a letter from a constituent living in Ocean Colony expressing complaints about a late evening flight. Bert Ganoung indicated that the flight has since ceased service as of August.

Lee Wong, a resident of South San Francisco, expressed health concerns for both his children and elderly parents in regards to aircraft over flight. He has filed several complaints, but he receives the same reply. He would like to know any other way to communicate concerns. Chairperson Gee asked Noise Abatement staff to get in contact with Mr. Wong.

Comments/Concerns/Questions: None.

VII. Adjourn

The meeting was adjourned at approximately 9:13 PM.

Minutes adopted at the December 5, 2012 meeting.